

Bibliography  
of the  
Indian Ocean  
1931 – 1961

- A supplement to the 'Partial Bibliography'



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CENTRAL MARINE FISHERIES RESEARCH INSTITUTE  
JUNE 1969



I C A R

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Number 11

BIBLIOGRAPHY OF THE INDIAN OCEAN  
1931-1961  
A Supplement to the “Partial Bibliography”

Compiled by

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D.B. James  
K.K. Appukuttan

June, 1968

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Marine Fisheries P. O.  
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India

THE BULLETIN OF THE CENTRAL MARINE FISHERIES  
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## FOREWORD

This Bulletin is a continuation of Bulletin No. 4 issued from this Institute as a Supplement (for the 1900-1930 period) to the 'Partial Bibliography of the Indian Ocean' brought out by the U. S. Program in Biology in 1962. In spite of various handicaps my colleagues have managed to bring together as many relevant references as possible for the 1931-1961 period, which did not find a place in the 'Partial Bibliography'. There are in all 2682 references of which the greater part comes under fishes (827), crustaceans (418) and molluscs (293).

The preparation of the Bulletin was undertaken at my suggestion by Messrs. R. S. Lal Mohan, D.B. James and K.K. Appukuttan who completed the same without prejudice to their routine work. It is needless to say that they had sacrificed a great deal of their spare time for this purpose and gives me great pleasure to record my sincere thanks and appreciation for their high sense of responsibility, co-operative spirit and devotion to duty. My thanks are also due to other members of the staff who in various ways helped in the completion of the Bulletin.

Mandapam Camp  
June, 1969

S. JONES  
Director  
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## EXPEDITIONS

ANONYMOUS 1959. Mayotte. Expedition de l' ORSOMA Mayotte. *Cah, oceanogr.*, **10** : 708.

ANONYMOUS 1960. Tananarive: Mission de l' ALEXIS LALANNE – avril 1960. Le plateau continental au sud de Madagascar. *Ibid.*, **7**: 448.

ANONYMOUS 1960. Vladivostock: Croisiere du VITIAZ. *Ibid.*, **1**: 8.

ANONYMOUS 1961. Expedition internationale de l' Ocean Indian. *Ibid.*, **8**: 520.

MENACHE, M. 1954. Compagne de l' ALIDADE en canal de Mozambique, (Nov. 1952). *Rapport* (d' analyses).

MENACHE, M. 1958. Campagne d' Oceanographie physique de l' Aviso de la Marine Nationale Cdt. Robert Giraud en canal de Mozambique 11 oct. – 28 Nov. 1957. *Diffussion O.R.S.T.O.M.*

MOTODA, S. 1961. Programme of the International Indian Ocean Expedition, particularly on the biological programme. *Infr. Bull. Planktol. Japan*, **7**: 11.

SAINT-OURS, J. De. 1961. Mission d' accueil du navire oceanographique VITYAZ en Rade de Tamatave, 25-26. Ferrier 1960. *Bull. Mad. Malgache*, n.s., **38**:27-28.

SCHMIDT, J. 1931. Oceanographical expedition of the Dana, 1928-1930. *Nature, Lond.*, **127**: 444-446.

SEWELL, R.B.S. 1934. The John Murray Expedition to the Arabian Sea. *Ibid.*, **133**: 86-89.

TCHERNIA, P. 1949. Compte rendu succinct des observation oceanographiques faites par l' AVISO Polaire Cdt. CHARCOT pendant la campagne 1948-1949. *Bull. Inf. C.O.E.C.I.*, **8**: 10-21.

OCEANOGRAPHY  
(GENERAL, PHYSICAL AND CHEMICAL)

ANGOT, M. 1950. Courants de surface en baie de St. Augustin. *Naturaliste Malgache*, **2**: 95-100.

ANGOT, M. 1961. Vie et Economie des Mers tropicales. *Payot, Paris*: 1-326.

ANONYMOUS 1951. Observations hydrologiques du 'Laperouse' (Mission Hydrographique de Madagascar 1949-1950). *Cah. Oceanogr.*, **6**: 228-229.

ANONYMOUS 1951. Diego-Suarez: Constantes harmoniques de la maree au cap Ankarana. *Ibid.*, **7**: 235.

ANONYMOUS 1951. Diego-Suarez: Constantes harmoniques de la maree de cap Fort-Dauphin. *Ibid.*, **7**: 257.

ANONYMOUS 1951. Travaux bathymetriques de la marine National sur la cote ouste de Madagascar. *Bull. Inf. CCOEC*, **2**: 62-63.

ANONYMOUS 1951. Contribution d l'etude I' ocean Indian et du secteur adjacent de I'Ocean Antractique, faite I' occasion de I' exploitation des resultats des stations hydrologiques du commandant charcot en 1949 et 1950. i. Introduction *Ibid.*, **10**: 469-473.

ANONYMOUS 1952. Diego-Suarez: Particularite du sol sous-marin pres le Tulear. *Cah. Oceanogr.*, **8**: 298.

ANONYMOUS 1953. Tananarive: Travaux hydrologique de I' Alidade dans canal de Mozambique. *Ibid.*, **2**:56.

ANONYMOUS 1956. Stations hydrologiques du bauitment hydrographe la Peruse entre Madagascar et les iles Kerguelen (Janvier-mars 1956). *Ibid.*, **8**: 340-341.

ANONYMOUS 1957. Observations hydrologiques de I' de Alidade abords de Madagascar. *Ibid.*, **9**:52.

ANONYMOUS 1957. Observation hydrologiques de Laperouse (Ocean Indien. 1956). *Ibid*; **10**: 580.

ANONYMOUS 1957. Diego-Suarez: Campagne hydrologique du Cadt R. GIRAUD oct. Nov. 1957. *Ibid.*, **10**:533.

ANONYMOUS 1957. *Proceeding of the UNESCO Symposium on Physical Oceanography*, Tokyo 1955, 292 pp.

ANONYMOUS 1958. Diego-Suarez: Campagne hydrologique du Cdt. R. GIRAUD Ot-nov. 1957. *Cash. Oceanogr.*, **3**: 113.

ANONYMOUS 1958. Nosy-Be: Resultats de la campagne du Cdt R. GIRAUD: Structure hydrologique dans eaux du canal de Mozambique. *Ibid.*, **8**: 51.

ANONYMOUS 1959. Diego-Suarez: Travaux Du Laperouse. *Ibid.*, **1**: 6.

ANONYMOUS 1959. Nosy-Be; Station AGI: Hauteurs moyennes du niveau marin: I<sup>er</sup> Semestre 1958. *Ibid.*, **1**: 71.

ANONYMOUS 1960. Nosy-Be: Croisiere du Cdt. R. GIRAUD (2campagne). Observation hydrologiques. *Ibid.*, **9**:621.

ANONYMOUS 1961. Observation hydrologiques: LAPEROUSE. *Ibid.*, **6**: 409-420.

ANONYMOUS 1961. Nosy-Be: Station AGI: Hawteur moyennes du niveau marin: 2 semestre, 1959. *Ibid.*, **6**: 421.

ANONYMOUS 1961. Observation hydrologiques: LAPEROUSE . *Ibid.*, **7**: 498.

ANONYMOUS 1961. Observation hydrologiques: LAPEROUSE . *Ibid.*, **8**: 598.

ARX, W.S. Von 1957. *Proceedings of the Symposium on aspects of deep sea research*. National Academy of Sciences – National Research Council, Publn. No., 473: 181 pp.

BASCOM, W. 1959. Ocean waves. *Scient. Am.*, **201**: 74-84.

BATTISTINI, R. 1957. La zonation de l' estran dans les gres littoraux an cap Mandevitse pres de Mormbe (cote sud-ouest de Madagascar). *Mem. Inst. Sci. Madag.*, **8**: 83-194.

BAUER, H.A. 1959. The margins of the restless ocean. *Nat. Hist. N.Y.*, **68**: 470-476.

BHAVANARAYANA, P.V. 1955. Estuarine hydrography in relation to production of plankton of Kakinada Bay. M.Sc. Thesis, Andhra University.

BOLIN, B. 1959. *The Atmosphere and Sea in Motion; scientific contributions to the Rossby memorial volume*. New York, Rockfeller Institute, Press, 509 pp.

BOUVIER, C. 1950. Rapport preliminaire sur les sondages bathymetriques executes par le Cdt CHARCOT en 1949-1950. *Bull. Inf. C.O.E.C.*, **9**: 335-338.

BOUVIER, C. 1953. Travaux hydrographiques effectues par le batiment polaire Commandant Chacot pendant la campagne 1949-1950. *Annls. hydrogr.*, **4**: 149-162.

BREMOND, E. 1952. Mission hydrographique de Madagascar. *Ibid.*, **2**: 95-119.

BRIE, R. 1959. Mission hydrographique de Madagascar. *Ibid.*, **4**: 177-210.

- CARSON, R.L. 1961. *The Sea around Us*. Oxford Univ. Press, New York, 237 pp.
- CATTALA, P.L. 1957. Position géographique de l'îlot Tromelin et déclinaison magnétique. *Annls. hydrogr.*, **7**: 345-355.
- CHIDAMBARAM, K and G.K KURIYAN 1952. Fluctuation of diatoms and copepods in the plankton of Krusadai sea with their inter-relationship and relation to hydrographical conditions (Abstract). *Proc. 39<sup>th</sup> Indian Sci. Congr.*, 338.
- CHRISTOPHER, R., H. RUSSEL and D.H. MACMILLAN 1952. *Waves and Tides*. Hutchinson's Scientific and Technical Publications, London, 348 pp.
- COLMAN, J.S. 1950. *The sea and its Mysteries*. Norton, New York, 285 pp.
- CORNISH, V. 1934. *Ocean Waves and Kindred Geophysical phenomena*. Cambridge Univ. Press, England, 163 pp.
- COWEN, R.C. 1960. *Frontiers of the Sea; the Story of Oceanographic Exploration*. Garden city, New York, Doubleday, 307pp.
- DECARY, R. 1937. Les satellites de Madagascar et l'ancienne navigation dans le canal de Mozambique. *Bull. Acad. Malg. n.s.*, **20**: 53-72.
- DEFANT, A. 1960. *Ebb and Flow; the Tides of Earth. Air and Water*. Univ. Michigan Press, Ann Arbor, 121 pp.
- DELAMARE-DEBOUTEVILLE, C. and R. PAULIAN 1953. Recherches sur la faune Interstitielle des sédiments marins et d'eau douce à Madagascar. *Mem. Inst. Sci. madag.*, **8**: 1-10.
- DURVE, V.S. and D.V. BAL 1961. Hydrology of the Kelwa backwater and adjoining sea. *J. Univ. Bombay*, **29**: 39-48.
- ECKART, C.H. 1960. *Hydrodynamics of Oceans and Atmosphere*. Pergamon Press, New York, 290 pp.
- EKMAN, S. 1953. *Zoogeography of the Sea*. Sedgwick and Jackson Ltd., London.
- ENGEL, L. 1961. *The sea*. Time, Inc. New York, 190pp.
- EYRIES, M. 1953. Sur un phénomène de séiche observée à Fenerive. *Bull. Inf. CCOEC*, **7**: 295-297.
- EYRIES, M. and M. MENACHE 1955. Mission hydrographique de Madagascar (Mai 1951-Nov. 1952). *Annls. Hydrogr.*, **5**: 53-88.
- GEORGE, V. 1955. Quelques remarques concernant les côtes Madagascar. *Bull. Inf. C. O. E. C. Paris*, **10**: 442-448.
- GEORGE, V. 1957. Mission hydrographique de Madagascar. *Annls. Hydrogr.*, **4**: 219-303.

- GORDON, A.R. 1952. Biological Oceanography. In: *Survey of the Biological progress*, 11: 80-104., Academic Press, New York.
- GUYOT, A. 1951. Missions geodesie a Madagascar. *Annls. Hydrogr.*, **4**: 67-111.
- HAMON, B.V and F.D. STACEY 1960. Sea levels around Australia during the International Geophysical Year. *Aust., J. mar. Freshw. Res.*, **11**: 269-281.
- HARVEY, H.W. 1955. *Chemistry and Fertility of Sea Water*. Cambridge univ. Press, New York, 244 pp.
- JONES, S. 1959. Research vessel *Kalava* and cooperative oceanographic investigations in Indian Seas. *J. mar. biol. Ass. India*, **1**: 1-6.
- HUMPHREY, G.F. 1960. The study of the oceans. *Etruscan*, **10**: 16-19.
- JAYARAMAN, R., C.P. RAMAMRITHAM, K.V. SUNDARARAMAN and C. P. ARAVINDAKHAN NAIR 1960. Hydrography of the Laccadives offshore waters. *J. mar. biol. Ass. India*, **2**(1): 24-34.
- JAYARAMAN, R., R. VISWANATHAN and S.S. GOGATE 1961. Characteristics of sea water near the Light House, Bombay. *Ibid.*, **3**: 1-5.
- JITTS, H.R. 1959. Measurements of light penetration in the Tasman Sea, 1955-57. *C.S.I.R.O. Aust. Div. Fish. Oceanogr.*, Tech. Pap. No. 6.
- KING, T. 1961. *Water, Miracle of Nature*. Collier Books, New York, 238 pp.
- KUENEN, P. H. 1955. *Realms of water; some Aspects of its Cycle in Nature*. Wiley, New York, 327 pp.
- LABARTHETE, J. 1951. Leve du mouillage et du port de Majunga. *Annls. Hydrogr.*, **4**: 135-137.
- LENOBLE, A. 1939. Le basin Lacustre d'Antanifotsy-lanaborone. *Bull. Acad. Malgache*, **22**: 101-106.
- MENACHE, M. 1953. Premiere etude systematique de l' hydrographic du canal de Mozambique. *Naturaliste Malgache*, **5**: 129-136.
- MENACHE, M. 1954. Etude hydrographiques du canal de Mozambique. *Courr. Cherch*, **3**: 8-10 and **5**: 73-76.
- MENACHE, M. 1954. Oceanographie physique (Region de Madagascar). *Ibid.*, **7**: 75-79.
- MENACHE, M. 1956. Rapport- Observation de courants an futur poste mouillage des Tankers, face an crateri, Nosy-Be. 1956.

MENACHE, M. 1958. Etude hydrologique de l' estuaire de Fascade de Nosy-Be (Madagascar) Durant la saison des pluies 1956. *Mem. Inst. Sci. Madag.*, **2**: 201-284.

MENACHE, M. 1960. Travaux d' oceanographie physique effectues par l' Institut De Recherche scientifique de Madagascar dans l' Ocean Indien. *Rapport Destine a la CCTA*.

MENACHE, M. 1961. Decouverte d' un phenomene de remontee d' eaux profondes au Sud du canal de Mozambique. *Memoires IRSM*, **4**: 167-173.

MUNK, W. 1955. The circulation of the Oceans. *Scient. Am.*, **193**: 96-104.

NANDA, J.N. 1955. Physical oceanography in India. *Proc. UNESCO Sym. Phys. Oceanogr. Tokyo*, 207-214.

NEWELL, B.S. 1961. Hydrology of south-east Australian waters: Bass Strait and New South Wales tuna fishing area. *C.S.I.R.O. Australia, Div. Fish. Oceanogr. Tech. Pap.*, No. 10.

NICHOLSON, T.D. 1959. The tides. *Nat. Hist. N.Y.*, **68**: 326-333.

ORTAIS, J. 1954. Mission hydrographique de Madagascar. *Annls, hydrogr.*, **4**: 193-219.

POUJOL, G. 1951. Mission hydrographique de Madagascar. *Ibid.*, **4**: 113-114.

POUJOL, G. 1958. Mission hydrographique de Madagascar. *Ibid.*, **8**: 251-293.

PROUDMAN, J. 1953. *Dynamical Oceanography*. Wiley, New York, 409 pp.

QURESHI, M.R. 1955. Oceanography in Pakistan. *Proc. UNESCO Symp. Phys. Oceanogr. Tokyo*, 179-182.

RAMAMIRTHAM, C.P. and R. JAYARAMAN 1960. Hydrographical features of a Continental shelf waters off Cochin during the years 1955 and 1959. *J. mar Biol. Ass. India*, **2**: 199-207.

RAMAMURTHY, S. 1958. Observations on the hydrological conditions in the surface Waters of the north Kanara Coast. II. Karwar Bay, Binge Bay and Kali river. *Proc. 45<sup>th</sup> Ind. Sci. Congr.* 394.

RANGARAJAN, K. 1959. Light penetration in the inshore waters of Porto Novo. *Proc. Indian Acad. Sci.*, **49B**: 271-278.

RAO, V. C. 1959. Studies on the hydrography of the Waltair coast. M.Sc. Thesis, Andhra University.

ROCHFORD, D.J. 1957. Identification and nomenclature of the surface water masses in the Tasman Sea (data to the end of 1954). *Aust. J. mar. Freshwat. Res.*, **8**: 369-413.

ROCHFORD, D.J. 1958. The seasonal circulation of surface water masses of the Tasman and Coral Seas. *C.S.I.R.O. Australia Div. Fish. Oceanogr. Rep.*, No.16.

ROCHFORD, D.J. 1959. Hydrological features of a deep meridional section through the Tasman and Coral Seas. *Internat. Oceanogr. Congr.* 517-518.

ROCHFORD, D.J. 1959. The primary external water masses of the Tasman and Coral Seas. C. S. I. R. O. Aust. Div. Fish. *Oceanogr. Tech. pap.* No. 7.

ROCHFORD, D.J. 1960. Some aspects of the deep circulation of the Tasman and Coral Seas. *Aust. J. mar. Freshwat. Res.*, **11**: 166-181.

ROCHFORD, D.J. 1960. The intermediate depth waters of the Tasman and Coral Seas. I. The 27. 20 sigma *t* surface. *Ibid.*, **11**: 127-147.

ROCHFORD, D.J. 1960. The intermediate depth waters of the Tasman and Coral Seas. II. The 26. 80 sigma *t* surface. *Ibid.*, **11**: 148-165.

ROCHFORD, D.J. 1961. Hydrology of the Indian Ocean. I. The water masses in intermediate depths of the south-east Indian Ocean. *Ibid.*, **12**: 129-149.

ROUBERTOU, A. 1961. Mission hydrographique de Madagascar. *Annls. Hydrogr.*, **10**: 195-308.

SARMA, D.V.R. 1954. Hydrography in relation to the production of plankton off the Waltair coast. M. Sc. Thesis, Andhra University.

SAUAY, A. 1951. Mission hydrographique de Madagascar. *Annls. Hydrogr.*, **1**: 139-152.

SEARS, M. 1961. Invited lectures presented at the International Oceanographic Congress. *American Ass. Adv. Sci. publn.*, **67**: 645 pp.

SEARS, M. 1961. Invited lectures presented at the International Oceanographic Congress. *American Ass. Adv. Sci. Publn.*, **67**: 645. pp.

SIVALINGAM, S. and J.C. MEDCOF 1957. General features of productivity of Wadge Bank trawl fishery. *Bull. Fish. Res. Stn. Ceylon*, **6**: 1-23.

SVERDRUP, H.U. 1942. *Oceanography for Meteorologists*. Prentice-Hall, New York, 246 pp.

TAMPI, P.R.S. 1959. The ecological and fisheries characteristics of a salt water lagoon near Mandapam. *J. Mar. biol. Ass. India*, **1**: 113.

TCHERNIA, P. 1951. Contribution a l'étude de l'Océan indien et du secteur adjacent de l'Océan Antarctique 11: structure hydrologique de l'Océan Indien. *Bull. Inf. C.O.E.C.I.*, **10**: 416-432.

THOMAS, J. 1934. Note sur les marées et Courants côtiers produits par les cyclones tropicaux. *Ann. Commission pour l'étude des raz de marée*, Paris.

TOUSSAINT, A. 1961. *History of the Indian Ocean*. Routledge and Kegan Paul. London., 1-275.

VARMA, T.R.U. and C.V.G. REDDY 1959. Seasonal variations of the hydrological factors of the Madras coastal waters. *Indian J. Fish.*, **6**: 298-305.

- VILLAIN, C. 1953. Cartes des lignes cotidales dans les Oceans. *Ann. Hydrogra, Paris*, **3**: 269-388.
- VISWANATHAN, R. 1959. Characterstics of sea water off Mandapam, 1950-1954. *J. mar. biol. Ass. India*, **1**: 85-88.
- WYRTKI, K. 1960. Circulation of surface water in the Coral and Tasman Seas. *Fish. NewsL.*, **19**: 17-23.
- WYRTKI, K. 1960. The surface circulation in the Coral and Tasman Seas. *C.S.I.R.O. Aust. Div. Fish. Oceanogr. Tech. Pap.*, No. 8.
- WYRTKI, K. 1961. The thermocline circulation in relation to the general circulation in the Oceans. *Deep Sea Res.*, **8**: 39-64.
- WYRTKI, K. 1961. Optical measurements in the coral and Tasman Seas. *I.U.G.G. Monogr.* **10**: 51-59.

#### SUBMARINE GEOLOGY, GEOPHYSICS AND GEOCHEMISTRY

- ANONYMOUS 1960. Tananarive: Mission de l' Alexis Lalanne' avril 1960: Le Plateau continental au sud de Madagascar. *Cah. Oceanogr.* **8**: 520.
- ASENSIO, I. and J. CAILLEUX 1959. Morphoscopic de sables de Madagascar. *Naturaliste Malgache*, **11**: 9-17.
- AUROUZE, J. 1951. Sur la constitution geologique des regions de Manarara et de Marotandrano (cote Nord-Est de Madagascar). *C.R. Acad. Sci. Paris*, **232**: 1861-1862.
- AUROUZE, J. 1951. Etude geologique des feuilles Marotandrana et Manarara. *Trav.Bur. Geol. Madagag.*, **30**: 49.
- AUROUZE, J. 1953. Etude geologique des feuilles Fotadrevo Bekily. *Ibid.*, **42**:44.
- AUROUZE, J. 1959. Hydrogeologie du sud de Madagascar. *Service Geologique , Tananrive*: 1-183.
- BARANOV, V.I., L.A. KUZMINA and L.A. KHRISTIANOVA 1959. Radioaktivnost Vody indiiskogr okeana: *Geokhimiya*, **7**: 619-622.
- BASSE, E. 1931. Phenomene d' erosion dans le S.W. de Madagascar. *C.R. Congress. Intern. de Geographie, Paris*, **2**: 687-695.

- BASSE, E. 1931. Age des coulees basaltiques interstratifiées dans le cretace de la bordure Sedimentaire de Madagascar. *C.R. Acad. Sci. Paris*, **192**: 887-889.
- BASSE, E. 1935. Etude geologique du S. W. de Madagascar. *Mem. Soc. geol. Fr.*, **10**: 159.
- BASSE, E. 1949. Histoire geologique de Madagascar. *Mem. Inst. Sci. Madag.*, **1D**:53-80.
- BATTISTINI, R. 1957. Note preliminaire sur le niveau marin de 3 metres et les series dunaires de l'extreme sud de Madagascar. *Bull. Soc. geol. Fr.* **7**: 83-90.
- BATTISTINI, R. 1957. La zonation de l'estran dans les gres littoraux au cap Mande Vitse Pres de Morombe (cote Sud-Ouest de Madagascar). *Mem. Inst. Madag.*, **8**: 183-194.
- BATTISTINI, R. 1959. Les division du plioquaternaire du sud de Madagascar. *C.R. Acad. Sci. Paris*, **248**: 992-993.
- BATTISTINI, R. 1959. Definition du Tatsimien dans le Quarternaire littoral de l'extreme sud de Madagascar. *C.R. Somm. Soc. Geol. Fr.*, **2**, **16**:43.
- BATTISTINI, R. 1959. Description geomorphologique de Nosy-Be, du Delta du sambirano et de la Baie de Ampasindava. *Mem. Inst. Sci. Madag.*, **111F**: 121-343.
- BEHIER, J. 1954. Etude des mineraux des plages de Madagascar. *Trav. Bur. geol. Madag.*, **55**.
- BELJAEV, GM. 1961. Quantitative distribution of bottom fauna in the northern half of the Indian Ocean. *Dokl. Akad. Nauk. SSSR*, **138**: 1119-1194.
- BENIOFF, H. 1952. Recent activity of the Indian Ocean sequence (abs). *Bull. geol. Soc. Ass.* **63B**: 1349.
- BERTHOIS, L. and A. GUILCHER 1956. La plaine d'Ambilole (Madagascar) etude morphologique et Sedimentologique. *Revue. Geomorph. Dyn.*, **3-4**: 33-52.
- BESAIRIE, H. 1932. Sur le Permo-Trias marin du nord de Madagascar et l'age du Karroo. *C.R. Soc. geol. Fr.*, **2**: 131-133.
- BESAIRIE, H. 1936. Recherches geologiques à Madagascar. La géologie du Nord-ouest. *Mems. Acad. Malgache*, **21**: 259.
- BESAIRIE, H. 1946. La géologie de Madagascar en 1946. *Annls. Geol. Serv. Mines. Madagascar*, **12**: 1-29.
- BESAIRIE, H. 1952. Géologie du Bassin de Majunga. *Trav. Serr. geol. Tannasive*, **38**: 95.

BESAIRIE, H. and M. COLLIGNON 1956. Le systeme cretace a Madagascar. Edition noneotype du serv. Geol. de Madagascar. *Travaux Bureau Geol.*, No. 77, Tananarive.

BESAIRIE, H. and V. HOURCQ 1935. Sur la stratigraphie du jurassique superieur de Madagascar. *C. R. Acad. Sci. Paris*, **201**: 228-230.

BESAIRIE, H. and V. HOURCQ 1948. Recherches geologiques a Madagascar. Deuxieme L' extreme sud et le Sud-Est. *Mem. Roneotype, Serv. Geol. Madag.*, **1-2**: 1-222; 128-304.

BESAIRIE, H. and V. HOURCQ 1953. Geologie de Madagascar le sud du bassin de Morondava. *Trav. Bur. Geol. Tananarive*, **44**:93.

BESAIRIE, H. and V. HOURCQ 1956. La geologie de Madagascar et ses grands problems. *Bull. Soc. geol. Fr.*, **13**.

BEZRUKOV, P.L. 1961. Investigation of bottom sediments in the northern Indian Ocean. *Coll. Repr. IIOE, Unesco*, **1**: 522-536.

BOULANGER, J. 1957. Geologie de l'extreme sud de Madagascar. *C.R. Conference Geol. CCTA, Tanarive*.

BOULANGER, J. 1958. Geologie et prospection de la region cotiere du sud-Est de Madagascar. *Trav. Bur. Geol. Tananarive*, 87.

BOUREAU Ed. 1949. Paleophytogeographic de Madagascar. *Mem. Inst. Soc. Madag.*, **1D**.

CAREY, S.W. 1955. The Geoflex concept and the origin of the Indian Ocean (Abstract). *Pan-Indian Ocean Sci. Congr.*, C1.

CARPENTIER, A. 1935. Etudes paleobotaniques sur le groupe de la Sakoa et le group de la Sakamena. *Ann. geol. ser. Mines Madagascar*, **5**:5-32.

CAYEUX, L. 1940. Enseignements tires de la comparaison des concretions phosphatees De mers actuelles et des nodules des formations sedimentaries anciennes. *C.R. Acad Sci. Paris*, **211**: 496-499.

CALIQUET, P.L. 1957. La tectonique profonde du bassin de Morondava C.C.T.A. *Deuxieme reunion des Comm. Reg. Centre Est et sud pour la geologie Tananarive.*, 199-217.

COLLIGNON, M. 1931. Faunes Senoniennes du nord et de l' ouest de Madagascar. *Ann. Geol. Ser. Mines Madagascar*, **1**: 1-53.

COLLIGNON, M. 1932. Les Ammonits pyriteuses de l' Albien Superieur du Mont Raynaud a Madagascar. *Ibid.*, **11**: 1-36.

COLLIGNON, M. 1950. Recherches sur les faunes alliennes de Madagascar II. Les Echinides d' Ambarimaninga. III. L' Albien de Komihevitra. IV. L' Alnien de Mokaraha. *Ibid.*, **17**:85.

COLLIGNON, M. 1951. Recherches sur les faunes albiennes de Madagascar. V. L' Albien superior oI' Andranofotsy (cercle de Manja)avec une notice Stratigraphique par P. Hirtz. *Ibid.*, **19**:148.

- COLLIGNON, M. 1954. Essai de nomenclature stratigraphique des terrains Sedimentaires de Madagascar. *Trav. Bureau Geol. Tananarive*, 63.
- COLLIGNON, M. 1957. Essai de correlation des formation sedimentaires sur deux rives du Canal de Mozambique. *C.R.C.C.T.A., Conf. geol. Tananarive*.
- COLLIGNON, M. 1959. Caleaire a Polypeers recifs et atolls du sud de Madagascar. *Bull. Soc. Geol. Fr.*, 2.
- COLLIGNON, M. and J. SIGAL 1955. Premiere note sur quelques foraminifères du crétacé supérieur de Madagascar. *C.R. Soc. Geol. Fr.*, 291.
- DALY, R.A. 1942. *The floor of the Ocean; new light on old mysteries*. Univ. of North Caroline press. 177 pp.
- DECARY, R. 1935. Sur le Soulevement recent du littoral de l'Androy (Sud de Madagascar). *C.R. Soc. Geol. Fr.*, 255-257.
- DIETZ, R.S. 1952. Deep sea channels (Abstract). *Bull. geol. Soc. Am.*, **63**: 1244.
- DIETZ, R.S. 1953. Possible deep sea turbidity current channels in the Indian Ocean. *Ibid.*, **64**: 375-377.
- DRYGALSKI, E.C. 1935. *Das Indische Ozeanrich*. Byerische Akademie der Wissenschaften, Festreden, München, 19 pp.
- FAIRBRIDGE, R.W. 1948. The juvenility of the Indian Ocean. *Univ. Sci. union J. West. Aust.*, **1**:29-35.
- FAIRBRIDGE, F.W and C. TEICHERT 1955. Some bathymetric and geotectonic features of the eastern part of Indian ocean. *Deep Sea Res.*, **2**: 161-177.
- FURON, R. 1955. Histoire de l'océan Indien. *Geographia*, **49**: 8-12.
- GLAESNER, M.F. 1943. Problems of stratigraphic correlation in the Indo-Pacific region. *Roy. Soc. Victoria*, **55**: 41-80.
- HEEZEN, B.C. 1956. The origin of submarine Canyons. *Scient. Am.*, **195**: 36-41.
- HOURCA, V. 1950. Les terrains sedimentaires de la région de Morondava. *Ann. geol. ser. Mines*, **20**:105.
- JOLEAND, L. 1936. Remarques sur l'histoire géologique de l'Océan. *Rev. Scient. Paris*, **74**: 81.
- KAVOCH, R.L. and F. PRESS 1961. Rayleigh wave dispersion and crustal structure in the Eastern Pacific and Indian Oceans. *Geophys. J.*, **4**: 202-216.
- KOLBE, R.W. 1957. Diatoms from equatorial Indian Ocean cores. *Rep. Swed. Deep. Sea Exped.*, **9**: 1-50.

KRISHNAN, M.S. 1959. History of the Indian Ocean (Abstract). *Inst. Oceanog. Cong. Ist Reprints* : 34-36.

KRISHNAN, M.S. 1960. Tectonic pattern of India. *Curr. Si.*, **29**: 161-164.

KRUMBEIN, W.C. and F.J. PETTIJOHN 1938. *Manual of sedimentary petrography*. Appleton, New York, 549 pp.

KRUMBEIN, W.C. and L.L. SLOSS 1951. *Stratigraphy and sedimentation*. San Francisco, Freeman, 497 pp.

KUENEN, P. H. 1950. *Marine geology*. Wiley, New York, 568 pp.

LACROIX, A. 1931. La Mineralogie de la France d' Outre-mer (Departments algeriens, colomiis proleotorats au Museum National d' Histoire Naturelle). *Bull. Mus. natn. Hist. nat. Paris*, **3**: iii, 1-137.

LAFOND, L.R. 1957. Apercu sur la sedimentologie de l' estuaire de la Betsiloka. *Revue. Inst Fr. Petrole*, **12**: 425-431.

LAMBETH, J.A. 1951. Heard island, geography and glaciology. *J. Proc. R. Soc. N.S.W.*, **84**: 92-98.

LEIESTER, P. 1931. The Eruption of a Mud Volcano off the Arakan Coast. *Rec. Geol. Surv. India*, **65**: 442-443.

LENOBLE, A. 1948. L'age des depotes Lacustres de l'Ankaratra. *Mem. Acad. malgache*, 143-148.

LHUIILLIER, M. 1942. Notes sur la longueur des cotes de Madagascar. *Bull. Acad. Malgache*, **25**: 86-88.

LISITSYN, A.P. 1960. Bottom sediments of the eastern Antarctic and the Southern Indian Ocean. *Deep Sea Res.*, **7**: 89-99.

OLIVER, J., M. EWING and F. PRESS 1955. Crustal structure of the Indian ocean basin from Raleigh-wave depression (Abstract). *Bull. geol. Soc. Am.*, **66**: 162-165.

PAVLOVSKY, R. 1950. Hydrogeologie de la cotiere mahafaly. *Trav. Bur. geol. Madag.*, 18.

POISSON, C. 1950. Sur une zone seismique de l' Ocean Indian Meridional. *C.R. Acad. Sci. Paris*, **230**: 346-347.

RAO, R.P. and C. MAHADEVAN 1958. Evolution of Visakhapatnam beach. *Mem. Oceanogr Andhra univ.*, **2**: 33-47.

SACCO, F. 1947. Nuovi dati sull' orogenia dell 'Oceano Indiano. *R. Acad. Sci. Toino*, **76**: 527-530.

SAINT-OURS, J. de 1956. Prospection de la province d' Ampasindava. *Trav. Bur. geol. Tananarive*, **75**: 1-37.

- SAINT-OURS, J. de 1958. Etudes geologique dans l' extreme nord de Madagascar et l' archipel des comores. *These Strasbourg*, **2**: 205, 1-104.
- SCHOTT, W. 1938. Ueber die sedimentalioin geschwindigkeit rezenten Tiefsee sedimente. *Geol. Rdsch*, **29**: 322-329.
- SCHOTT, W. 1939. Deep sea sediments of the Indian Ocean. Recent marine sediments, a symposium. *Am. Assoc. Petroleum Geol.*, 1939: 396-408.
- SESHAPPA, G. 1953. Observations on the Physical and biological features of the inshore sea bottom along the Malabar coast. *Proc. natn. Inst. Sci. India.*, **19**: 257-279.
- SEWELL, R.B.S. 1934. The John Murray Expedition to the Indian Ocean. *Geogrl. J.*, **83**: 135-139.
- SEWELL, R.B.S. and J.D.H. WISEMAN 1938. The floor of the Arabian Sea. *Geol. Mag.*, **75**: 239-240.
- SHEPARD, F.R. 1948. *Submarine Geology*. Harper, New York, 348 pp.
- STOCKS, T. 1960. Zur Bodengestalt des Indischen Ozeans, Bericht über den gegenwarlichen stand der Forschung on the submarine topography of the Indian Ocean, a report on the present state of exploration. *Erdkunde*, **14**: 161-170.
- STUBBINGS, H.G. 1939. The Marine deposits of the Arabian Sea. An investigation into their distribution and biology. *Sci. Rep. John Murray Exped.*, **3**: 31-158.
- TALWANI, M. and J.L. WORZEL 1960. Gravity measurements of H.M.S. Acheron in South Atlantic and Indian Ocean (Abstract). *Bull. geol. Soc. Am.*, **71**: 1987.
- TWENHOFEL, W.H. 1950. *Principles of sedimentation*. McGraw-Hill, New York, 2<sup>nd</sup> ed., 673 pp.
- VERGER, E. 1954. Sur la morphologie et le colmatage de l' anse de l' Aiguillon. *C. R. Acad. Sci. Paris*, **238**: 2248-2250.
- VISWANATHAN, R. 1959. Characterstics of sea water off Mandapam 1950-1954. *J. mar. biol. Ass. India*, **1**: 89-90.

## METEOROLOGY

ANONYMOUS 1931. Winds weather and currents on the coasts of India and the laws of Storms. *India Met. Dept. Calcutta*: 1-51.

ANONYMOUS 1931. Monthly normal isobars and wind-roses at 0.5, 1, 2, 3 km. above Sea level over India and neighbourhood. *India Met. Dept. Sci. Notes*, **1**: 109-112.

ANONYMOUS 1950. La Meteorologie dans l' ocean Indien. Mission a l' ile Europa. *Bull. Madag.*, **11**: 22-24.

BANERJI, B.N. 1931. Meteorology of the Persian Gulf and Mekran. *India Met. Dept. Calcutta*: 1-65.

CHOUDHURI, S.N.R. 1948. The sea breeze and diurnal variation of winds at Karachi. *India Met. Dept. Sci. Notes*, **10**: 51-55.

DONN, W.L. 1951. *Meteorology with marine applications*. McGraw-Hill, New York, 2<sup>nd</sup> ed. 465 pp.

IYER, V.D. 1931. The Bengal cyclone of September 1919. *India Met. Dept. Sci. Notes*, **3**: 121-129.

MAL, S. and B.N. DESAI 1931. A study of the structure of the Bay storm of November 1926. *Ibid.*, **4**: 87-95.

MUKERJEE, S.M. 1948. On microseisms recorded in India and Ceylon. *Ibid.*, **10**: 41-49.

PATON, J. 1936. Report on the meteorological observations. *Scient. Rep. John Murray Exped.*, **2**: 1-13.

RAMAKRISHNAN, K.P 1940. The rainfall in the Indian peninsula associated with cyclonic storms from the Bay of Bengal during the postmonsoon and early winter seasons. *India Met. Sci. Notes*, **7**: 66-73.

RAMANATHAN, K.R. 1931. The structure and movements of a storm in the Bay of Bengal during the period 13<sup>th</sup> to 19<sup>th</sup> November 1928. *Ibid.*, **3**: 29-33.

RAMANATHAN, K.R. and H.C. BANERJEE 1931. A study of two pre-monsoon storms in the Bay of Bengal and a comparison of their structure with that of the Bay storms in the winter months. *Ibid.*, **4**: 35-44.

RAMDAS, L.A. 1931. Sea breeze at Karachi. *Ibid.*, **4**: 115-121.

RAO, C.P. 1958. River effect on sea. *Indian J. Met. Poona*, **9**: 203-204.

ROY, A.K. 1940. The sea breeze at Madras. *India Met. Dept. Sci. Notes*, **8**: 139-146.

SEN, S.N. 1934. The meteorological aspects of the recent “Rains of fishes” in the Muzaffarpur District. *J. Asiat. Soc. Beng.*, **29**: 111-116.

SUR, N.K. 1935. The distribution of temperature in the upper levels of a depression originating in the Bengal during the Indian south-west monsoon. . *India Met. Dept. Sci. Notes*, **6**: 53-56.

SUR, N.K. and S. VEGNANARAYANAN 1946. Some noteworthy features shown by soundings made in the field of a depression originating in the North Bay of Bengal during the South west monsoon season in India. *Ibid.*, **9**: 111-116.

#### GENERAL

ALEXANDER, K.M. 1956. A comparative study of the total protein contents in the skeletal muscles of some representative vertebrates. *J. zool. Soc. India*, **8**: 149-155.

ALLEN, F.E. 1953. Distribution of marine invertebrates by ships. *Aust. J. mar. Freshwat. Res.*, **4**: 307-316.

ALLEN, F.E. and E.J.F. WOOD 1950. Investigations on underwater fouling II. The biology of fouling in Australia results of a years' research. *Ibid.*, **1**: 92-105.

AMIRTHALINGAM, C. 1932. A marine biological station for India. *Curr. Sci.*, **4**: 140-141.

ANGOT, M. 1961. Vie et Economic des mers Tropicales. *Payot, Paris*: 1-326.

ANONYMOUS 1933. La Peche Maritime a' Madagascar La Fauna utile des eaux marineMalgaches. *Annales Coloniales illustrees*, Sept. 1933.

ANONYMOUS 1941. *Annual report of the Department of Fisheries Baroda State for the Year 1939-40*. Baroda State Press: 24pp.

ANONYMOUS 1941. La peche an requin sur la cote cust. *Bull. inf. Docum. Madag.*, **7**: 11.

ANONYMOUS 1942. *Report of the Department of Fisheries of the Baroda State for the Year 1940-41*. Baroda State Press: 1-26.

ANONYMOUS 1942. L' industrie du Requin (extrait du rapport de M. Darcis). *Insp. Rech. Scient. Bull. inf. Docum. Madag.*, **23**: 15-16.

ANONYMOUS 1943. *Report of the Department of Fisheries Baroda State for the Year 1941-42.* Baroda State Press: 1-24.

ANONYMOUS 1945. *Report of the Department of Fisheries of the Baroda State for the Year 1943-44.* Baroda State Press: 1-12.

ANONYMOUS 1947. *Report of the Department of Fisheries of the Baroda State for the Year 1944-45.* Baroda State Press: 1-14.

ANONYMOUS 1949. *Report of the Department of Fisheries of the Baroda State for the Year 1947-48.* Baroda State Press: 1-24.

ANONYMOUS 1951. L'activite de l'institut de la Recherche Scientifique a Madagascar. *Bull. Madagascar,* **34:** 19-22.

ANONYMOUS 1952. Province de Tamatare: Produits de la peche. *Ibid.,* **48:** 18-19.

ANONYMOUS 1953. L'Institute de Recherche Scientifique de Madagascar a six ans. *Ibid.,* **77:** 5-11.

ANONYMOUS 1954. La station oceanographique de Nosy-Be. *Ibid.,* 95.

ANONYMOUS 1954. Central Inland Fisheries Research Station, Calcutta its origin organisation and functions. *Indian J. Fish.,* **1:** 402-409.

ANONYMOUS 1954. Annual report of the work of the Central Fisheries Research Station for the year 1952-1953. Pond culture section. *Ibid.,* **1:** 410-426.

ANONYMOUS 1954. Government of India, Central Marine Fisheries Research Station,Mandapam Camp, South India. Annual report of the Chief Research officer for the Year ending 31<sup>st</sup> March 1953. *Ibid.,* **1:** 377-401.

ANONYMOUS 1956. Annual report of the Central Inland Fisheries Research Station, Calcutta for the year 1954. *Ibid.,* **3:** 368-386.

ANONYMOUS 1956. Nosy-Be': La station oceanographique de Nosy-Be. *Cah. Oceanogr.,* **2:** 62.

ANONYMOUS 1956. Government of India, Central Marine Fisheries Research Station,Mandapam Camp, South India. Annual report of the Chief Research officer for the year ending 31<sup>st</sup> March, 1955. *Indian J. Fish.,* **3:** 387-436.

ANONYMOUS 1957. Government of India, Central Marine Fisheries Research Station,Mandapam Camp, South India. Annual report of the Chief Research officer for the year ending 31<sup>st</sup> March, 1956. *Ibid.,* **4:** 387-418.

ANONYMOUS 1957. Annual report of the Central Inland Fisheries Research Station, Calcutta for the year 1955-56. *Ibid.,* **4:** 339-419.

ANONYMOUS 1958. Marine Biology. *Indian Fish. Bull.,* **5:** 31.

ANONYMOUS 1958. Physiology and fish farming. *Ibid.*, **5**: 31-32.

ANONYMOUS 1958. Government of India, Central Marine Fisheries Research Station, Mandapam Camp, South India. Annual report of the Chief Research officer for the year ending 31<sup>st</sup> March, 1957. *Indian J. Fish.*, **5**: 402-439.

ANONYMOUS 1958. L'Institute de Recherche Scientifique de Madagascar. (1947-1957). *Bull. Madag.*, **8**:146.

ANONYMOUS 1959. Government of India, Central Marine Fisheries Research Institute. Annual report of the Chief Research officer for the year ending 31<sup>st</sup> March, 1958. *Indian J. Fish.*, **6**: 416-460.

ANONYMOUS 1959. Annual report of the Central Inland Fisheries Research Station, Calcutta for the year 1957-58. *Ibid.*, **6**: 461-505.

ANONYMOUS 1959. Under water exploration. *Indian Fish Bull.*, **6**: 10-11.

ANONYMOUS 1960. International oceanographic expedition to the Indian Ocean. *J. Scient. Indo. Res.*, **19A**: 295-296.

ANONYMOUS 1960. Government of India, Central Marine Fisheries Research Institute, Marine Fisheries P.O., Mandapam Camp, South India. Annual report of the Chief Research officer for the year ending 31<sup>st</sup> March, 1959. *Indian J. Fish.*, **7**: 186-232.

ANONYMOUS 1961. Government of India, Central Marine Fisheries Research Institute Marine Fisheries P.O., Mandapam Camp, South India. Annual report of the Director for the year ending 31<sup>st</sup> March 1961. *Ibid.*, **8**: 449-525.

ANONYMOUS 1961. Government of India, Annual Report of the Central Inland Fisheries Research Institute, Barrackpore for the Year 1960-61. *Ibid.*, **8**: 526-574.

ANONYMOUS 1961. Le Peche aux thons au monyen de palamgres derivantes. *Bull. Madag.*, **11**: 178.

APPANNA, T.C. and S.C. DEVADATTA 1942. Comparative studies on the nutritive value of fish and prawns muscle. *Curr. Sci.*, **11**: 333-335.

AUBERT, L.R.E. De 1933. La peche dans les dependance australes a' Madagascar. *Annales Colon n spec. illustr.*, Paris: 4-5.

BAL, D.V. 1958. Fisheries and Marine Biology in India. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 134.

BALASUBRAHMANIAN, K. 1960. Studies in the ecology of the vellar estuary I. A preliminary survey of the estuarine bottom and its fauna conducted on 11-9-59. *J. Zool. soc. India*, **12**: 209-215.

BALASUBRAHMANIAN, K. 1961. Studies in the ecology of the Vellar estuary II. Phosphate in the bottom sediments. *Ibid.*, **13**: 166-169.

- BATHER, F.A. 1931. Nomenclature at the 11<sup>th</sup> International congress. *Nature, Lond.*, **127**: 39-41.
- BECK, A. B. and K. SHEARD 1949. The copper and nickel content of the blood of the western Australian marine cray fish (*Panulirus longiceps* Milne Edwards) and of seaweeds. *Aust. J. exp. Biol. med. Sci.*, **27**: 307-312.
- BELJAEV, G.M. 1961. Zoological studies in the 31<sup>st</sup> cruise of R/V VITYAZ. *Zool. Zh.*, **40**: 303-308.
- BHATT, Y.M and D.V. BAL. 1959. Zonation of intertidal organisms on a sheltered shore in Bombay. *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 406.
- BHIMACHAR, B.S. 1958. Fisheries and Marine Biology in India. *Ibid.*, 127.
- CARMIN, J. 1955. Some additional notes on the fauna of the tidal zone of the Mediterranean and the Red Sea. *Bull. Indep. biol. Labs. Palest.*, **11**: 1-4.
- CARRINGTON, R. 1960. *A biography of the sea, the story of the world ocean, its animal and plant populations and its influence on human history*. Basic books, New York; 1-285.
- CHACKO, P.I. 1942. An unusual incidence of mortality of marine fauna. *Curr. Sci.*, **11**: 404.
- CHACKO, P. I., S. MAHADEVAN and R. GANESAN 1955. A guide to the field study of the fauna and flora of Krusadai Island, Gulf of Mannar. *Cont. mar. biol. Stn. Krusadi Island, Gulf of Mannar*, **3**: 1-16.
- CHARBONNIER, D and A. CROSNER 1961. Quelques donnees sur la peche des langouster a' Madagascar. *Peche. Marit.*, **994**: 16-18.
- CHIDAMBARAM, K., A.D.I. RAJENDRAN and A.P. VALSAN 1951. Certain observations on the hydrography and biology of the pearl bank, Tholayiram par off Tuticorin in the Gulf of Mannar in April, 1949. *J. Madras Univ.*, **21B**: 48-74.
- CLOWES, A.S. 1950. An introduction to the hydrology of South African waters. *Fish. mar. Biol. Surv. Div. Pretoria*, **1950 Invest. Rep.**, 1-12.
- CROSNIER, A and P. FOURMANOIR 1961. La peche du thon a' Madagascar; etat actual recherches. *Bull. Madag.*, **185**: 867-891.
- DAS, B.K. 1940. The study of marine Zoology in India. *Curr. Sci.*, **9**: 110-113.
- DAS, S.M. 1938. A case of commensalism between a lamellibranch and a monascidian. *Ibid.*, **7**: 114-115.
- DANIEL, A. 1955. The primary film as a factor in settlement of marine foulers. *J. Madras Univ.*, **25 B**: 189-200.

DANIEL, A. 1958. Notes on the distribution and seasonal variations of marine wood borers of the Madras area. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 392.

DANIEL, A. 1958. Settlement of marine foulers and borers in the Madras harbour in relation to velocity of water currents. *Ibid.*, 392-393.

DANIEL, A. 1958. Settlement of marine foulers and borers in the Madras harbour in relation to velocity of water currents. *J. Scient. Ind. Res.*, **17C**: 18-20.

DANIEL, A. 1958. Notes on the distribution and seasonal variation of marine borers of Madras coast. *J. Madras Univ.*, **29B**: 115-127.

DECARY, R. 1943. Repertoire des animaux utiles ou utilisables (travail in edit du service de la recherche scientif, Madagascar). In *Bibliotheque H. Poisson*, **4**: 13

DECARY, R. 1950. La faune malgache son role dans les croyances et les usages indigense. *Payot, Paris*: 1-236.

DELACOUR, J. 1932. La mission Zoologique Franco-Anglo Americaine a' Madagascar. *Cahiers O.R.S.T.O.M. (Oceanographie)*, **2**: 27-46.

DEW, B.B. and E.J.F. WOOD 1955. Observations on periodicity in marine invertebrates. *Aust. J. mar. Freshwat. Res.*, **6**: 165-208.

EKMAN, S.P. 1953. *Zoogeography of the Sea*. Sidgwick and Jackson, London, 1-417.

ERLANSON, E.W. 1936. A preliminary survey of marine boring organisms in Cochin Harbour. *Curr. Sci.*, **4**: 726-732.

FOURMANOIR, R. 1952. Observation sur la fauna marine et la peche a' l' ile Europe. *Mem. Inst. Sci. Madag.*, **7**: 167-188.

FOURMANOIR, R. 1952. Nouvelles experience de peche du *Gabriel II* effectuees du 24 juillet au Nov. 1951. *Bull. Madag.*, **1**: 17-21.

FOURMANOIR, R. 1953. Notes sur la faune de la mangrove dans la region de Majunga: Crabes, crevettes, poisons. *Naturaliste Malgache*, **5**: 87-92.

FOURMANOIR, P. 1958. La peche a' Nosy-Kisimany. *Ibid.*, **10**: 131-134.

GANAPATI, P.N. 1958. Fisheries and marine biology in India. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 134.

GANAPATI, P.N. and M.V.L. RAO 1959. Incidence of marine borers in the mangroves of the Godavari estuary. *Curr. Sci.*, **28**: 332.

GANAPATI, P.N., M.V.L. RAO and D.V.S. RAO 1959. Tidal rhythms of some diatoms and dinoflagellates inhabiting the intertidal sands of the Visakhapatnam beach. *Ibid.*, **28**: 450-451.

- GIDEON, P.W. 1932. A bibliography of zoological work in India. *Ibid.*, **1**:286.
- GODON, R. 1944. Cahiers d'observations du travail de la Peche a' Madagascar:Ses problems. *Un cahier manuscrit Indeit.*, 48.
- GRAVELY, F.H. 1941. Shells and other animal remains of the Madras beach. *Bull. Madras Govt. Mus.* new ser., **5**: 112.
- GRUEL, A. 1936. Contribution a l' etude de la bionomic generale et de l' exploration de la faune du canal de Suez. *Mem. Inst. Egypt.*, **29**.
- GUNTHER, K. and K. DECKERT 1956. *Creatures of the deep sea*. Scribner, New York, 222p.
- HAHN, J. 1961. *A readers' guide to oceanography*. Woods Hole Oceanographic Instituion, 10 pp.
- HEDGPETH, J.W. 1953. *A preliminary bibliography of books on the sea shore, oceanography and related subjects*. La Jolla, California, Scripps Institute of Oceanography: 69 pp.
- HUMPHERY, G.F. 1961. The unknown Indian Ocean. An International Investigation. *New Scient.*, **9**: 36-38.
- JOHN, C.C. 1932. Effects of temperature on the determination of size of species. *Curr. Sci.*, **1**: 189-191.
- JOHN, C.C. 1941. Aquarium and marine biological laboratory of the University of Travancore. *Ibid.*, **10**: 227-231.
- JONES, S. 1959. An unusual instance of a bird getting trapped by a clam. *J. mar. biol. Ass. India*, **1**: 97.
- JONES, S. 1959. Research vessel Kalava and cooperative Oceanographic Indian Investigations in Indian waters. *Ibid.*, **1**:3-6.
- JONES, S. 1959. Notes on animal associations. 1. A porcellnid crab on the sea pen, *Pteroeldes Esperi* Herklots. *Ibid.*, **1**: 178-179.
- JONES, S. 1960. Notes on animal associations. 2. The Scyphomedusa, *Acromitus flagellatus* Stiasny and young *Seleroides leptolepis* (Cuvier and Valenciennes) with the latter forming a vanguard. *Ibid.*, **2**: 51-52.
- JONES, S. and C. SANKARANKUTTY 1960. Notes on animal associations. 3. A parthenopid crab, *Harrovia albolineata* Adams & White on a mariametrid crinoid *Lamprometra* sp. *Ibid.*, **2**: 194-195.
- KIENER, A. 1959. La peche du Zompona a' Madagascar. *Revue Madagascar, Tananarive*, **7**: 47-54.
- KIENER, A. 1960. Monographie du la de Tampolo-Fenerive. *Bull. Madag.*, **171**: 687-706.

- KNUDSEN, J. 1944. A gephyrian, polychaete and a bivalve (*Jousseaumiella concharum*, nov. sp.) living together (commensalistically) in the Indo-Malayan Seas. *Vidensk Meddr Dansk. naturh. Foren.*, **108**: 15-24.
- KORSCHELT, E. 1936. *Vergleichende Entwicklungs geschichte der Tiers*. Jena, Gustav Fescher.
- KRISHNAN, M.S 1960. International oceanographic expedition to the Indian Ocean. *Curr. Sci.*, **29**: 119-121.
- KRISHNAN, V.G and V.V. KELKAR 1959. Observations on fouling organisms collected from Indian naval ship at Bombay. *Def. Sci. J.*, **9**: 23-30.
- KURIAN, C.V. 1953. A preliminary survey of the bottom fauna and bottom deposits of the Travancore coast within the 15 fathom line. *Proc. nat. Inst. Sci. India.*, **19**: 746-775.
- KURIAN, C.V. 1958. Studies on the bottom fauna and bottom deposits of Indian coasts. *Proc. 45<sup>th</sup> Indian Sci Congr.*, 128-129.
- LAGOIN, Y. 1961. Peche et utilization des requins. *Bull. Madag.*, **183**: 647-665.
- LAMARQUE, P. 1957. Monographie de la peche au lac Anony (district d' Ambovombe, Madagascar). *Ibid.*, **130**: 199-222.
- MACGINITIE, G.E. and N. MACGINITIE 1949. *Natural history of marine animals*. Mc Graw-Hill, New York, 473pp.
- MARSHALL, N.B. 1954. *Aspects of deep sea biology*. Philosophical Library, New York, 380 pp.
- MATTHAI, G. 1938. Zoology and its advancement in India. *Proc. 24<sup>th</sup> Indian Sci Congr.*, 177-200.
- MILLOT, J. 1954. L' Institut de Recherche scientifique de Madagascar. *La Reveue Francaise*, Nov. 1954.
- MILLOT, T. and R. PAULIAN 1957. La station Oceanographique de Nosy-Be. *C. R. 3<sup>e</sup> Congres PIOA*: 5-8.
- MITRA, G.N. 1958. Note on relationship of marine biological studies on estuarine fisheries. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 128
- MOOKERJEE, H.K. 1944. Preservation of crustacea and preparation of fish food with them. *Sci. Cult.,* **9**:451.
- NAGABHUSHANAM, R. 1961. Effect of water currents upon the rate of attack of marine borers. *J. Scient. Indo. Res.*, **20**: 66-67.
- NICOL, J.A.C. 1960. *The biology of marine animals*. Inter Science, New York, 707 pp.
- OMMANNEY, F.D. 1949. *The Ocean*. Oxford univ. Press. New York, 245 pp.

PALEKAR, V.C. and D.V. BAL. 1957. Destruction of timber by marine organisms in the Karwar port. *J. Bombay nat. Hist. Soc.*, **54**:962-964.

PANIKKAR, N.K. and R.R. PRASAD 1952. Association of ophiuroids, fish and crab with Rhopilenema. *Ibid.*, **51**: 295-296.

PARVATHY, K. 1961. Animal life on the sea shore. *Presidency coll. Zool. Mag.*, **8**:61-64.

PATIL, A.M. 1951. Study of the marine fauna of the Karwar coast and neighbouring islands. *J. Bombay nat. Hist. Soc.* **50**: 128-139.

PATIL, A.M 1953. Study of the marine fauna of the Karwar coast and neighbouring islands. Part IV. *Ibid.*, **51**: 429-434.

PAUL, M. D. 1937. Sexual maturity of some sedentary organisms in the Madras Harbour. *Curr. Sci.*, **5**: 478-479.

PAULIAN, R. 1950. L'ile Europa, une dependence de Madagascar. *Naturaliste Malgache*, **2**: 77-85.

PAULIAN, R. 1954. La station oceanographique de Nosy-Be. *Vie Milieu*, **5**.

PAULIAN, R. 1959. Observation sur la faune intercotidale de Madagascar. *Naturalist Malgache*, **11**: 53-62.

PILLAI, N.K. 1960. Ectoproctan- coelenterate association: An example of unpurposeful inquilism. *J.Bombay nat. Hist. Soc.*, **57**: 693-694.

PILLAI, T.V.R. 1958. The importance of estuarine biological studies in Marine and Island Fishery research. *Proc. 45<sup>th</sup> Indian Sci Congr*, 130.

PLATON, P. 1956. Un paradis scientifique de verdure et de fluers: le centre Oceanographique de Nosy-Be. *Revue Madag.*, **27**: 31-40.

POISSON, H. 1934. La Faune de Madagascar les invertebres. *Ibid.*, **7**: 46-52.

POISSON, H. 1934. La faune Malgache. *Ibid.*, **6**: 69-104.

POISSON, H. 1934. La chair des animaux oceaniques. *Bull. Econom. Mens. Madag.*, **64**: 70.

POISSON, H. 1938. Les etres vivants qui peuplent les mers en surface et en profondeur. *Madagascar illustre*, **2**:45.

POISSON, H. 1945. Les requins et leur utilization. *Soc. Amis. Pare Bot. Zool. Madag.*, **2**:1-29.

POISSON, H. 1947. La Faune in Madagascar-Reunion. *Encyclopedie Coloniale at Maritime*, **4**: 1-372.

POISSON, H. 1947. La chasse et la peche in Madagascar-Reunion. *Ibid.*, **1**: 1-368.

- POISSON, H. 1950. L'O Eurre de l' Institute de la recherché scientifique a' Madagascar.*Bull. Madaga.*, **6**: 22-23.
- POISSON, H. 1951. A purpose de quelques peches effectuees a' l'ile Europa et au recif Bassas de India. *La Peche independant, Paris.*
- POISSON, H. 1951. Pecheries a' Madagascar et dependance. *Encyl. Col. et Mar:mensuelle*: 132-136.
- PRASAD, R.R. 1960. Vitiaz expedition to the Indian Ocean. *J. mar. biol. Ass. India*, **2**: 1-15.
- PRASAD, R.R. 1961. International Indian Ocean Expedition. *J. Scient. Ind. Res.*, **204**: 5-8.
- RABARY, R. 1959. Situation du service de la nutrition de Madagascar. *Bull. Madag.*, **9**: 45-52.
- RAJ, B.S. 1943. Development of Indian marine fisheries. *Sci. Cult.*, **8**: 474-478.
- RAJ, B. S. 1958. Fisheries and marine biology in India. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 124-127.
- RANGNEKAR, P.V. 1955. A comparative study of the blood plasma of some crustaceans and molluscs. *J. Anim. Morph. Physiol.*, **1**: 42-47.
- RANGNEKAR, P.V. 1955. The nutritive capacity of the blood of some representative Crustaceans and molluscs. *Ibid.*, **1**: 101-104.
- RANGNEKAR, P.V. 1955. A comparative study of the bloods of some crustaceans molluscs and vertebrates with reference to their constituents amino acids. *Ibid.*, **1**: 55-57.
- RAO, G.C. 1959. Studies on the Intertidal fauna inhabiting the sandy beaches of Waltair coast.M. Sc. Thesis, Andhra University.
- RAO, H.S. 1936. Senescence and death in invertebrate animals. *Curr. Sci.*, **5**: 252-255.
- RAO, H.S. 1958. Fisheries and marine biology in India. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 133.
- RAO, K.P. 1958. Comparative physiological approach to fisheries and marine biology. *Ibid.*, 129.
- RAO, M.V.L. 1951. Fauna of the shingle beds of Waltair. M. Sc., Thesis, Andhra University.
- RAO, M. V. L. 1954. Studies on the ecology of the intertidal sands of the Visakhapatnam Coast. M.Sc., Thesis, Andhra University.
- RAO, V.V.S. 1959. Some aspects of the interstitial ecology of the Waltair coast. M.Sc., Thesis, Andhra University.

RAY, C. and E.T. CIAMPI 1956. *The under water guide to marine life*. A.S Barnes, New York, 338 pp.

ROCHFORD, D.J. 1951. Studies in Australian estuarine hydrology I. Introductory and comparative features. *Aust. J. mar. Freshwat. Res.*, **2**: 1-116.

ROCHFORD, D.J. 1952. A comparison of the hydrological conditions off the eastern and western coasts of Australia. *Proc. Indo-Pacif. Fish. Coun.*, 61-68.

ROCHFORD, D.J. 1959. Classification of Australian estuarine systems. *Arch. Oceanogr. Limnol. Roma*, 11 suppl., 171-177.

ROSENBAUM, J.E. 1958. A number code for Dr. Powells' check list of N.Z. recent mollusca. *Bull. Conch. Sect. Auckland Mus.*, **14**: 21-28.

RUSSEL, F. S. and C. M. YONGE 1936. *The seas; our knowledge of life in the sea and how it is gained*. Warne, New York, 2<sup>nd</sup> ed., 379 pp.

SESHAIYA, R.V. 1960. Modern trends in marine biology. *J. mar. biol. Ass. India*, **2**: 115-120.

SETNA, S.B. 1932. A marine biological station in Bombay. *Curr. Sci.* **1**: 108-109.

SEWELL, R.B.S. 1932. Marine biological research in India. *Ibid.*, **1**: 155-157.

SHEARD, K. 1960. *Indian Ocean*. McGraw-Hill, Encyl. of Sci. and Tech., 7:59.

SIVALINGAM, S. 1958. Survey of the pearl banks of Gulf of Mannar. 1955. *Indian J. Fish.*, **5**: 308-328.

SRINIVASAN, V.V. and S. KRISHNASWAMY 1961. A simple method of determination of glycogen content of marine animals. *Curr. Sci.* **30**: 353-354.

STEARNS, W.T. 1960. The background of Linnaeus's contribution to the nomenclature and methods of systematic biology. *Syst. Zool.*, **8**: 4-22.

TRESSLER, D.K. and J.M LEMON 1951. *Marine products of commerce*. Reinhold, New York, 2<sup>nd</sup> ed., 782 pp.

VENKATARAMAN, R. and S. MAHADEVAN 1958. Marine biology and fisheries. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 130-131.

VINOGRADOVA, N.G. 1956. On the zoogeography of the abyssal fauna of the Indian Ocean. *Dokl. Akad. Nauk, SSSR*, **3**: 459-461.

WALFORD, L.A. 1958. *Living resources of the sea; opportunity for research and expansion*. Ronald Press, New York, 321 pp.

WILLINGS, L.M. 1959. Studying fouling organisms. *Fish Newslett. Australia*, **18**: 23.

WOOD, E.J.F. and F.E. ALLEN 1958. Common marine fouling organisms of Australian waters. *Melbourne (Navy Office)*: 1-23.

WYRTKI, K. 1960. *Southeast Asian Waters*. McGraw Hill Encycl. of Sci. and Tech., 12: 531-532.

## MICROBIOLOGY

BHAT, J.V. and N. KACHWALLA 1955. Marine yeasts off the Indian coast. *Proc. Indian Acad. Sci.*, **40B**: 9-15.

JOHNSON T.W and F.K SPARROW 1961. *Fungi in oceans and estuaries*. Weinheim, published by J. Cramer.

SREENIVASAN, A. 1958. An account of chitrophilic marine denitrifying bacteria from pearl oysters and chanks. (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 395.

VELENKAR, N.K. 1950. Bacteriological survey of sea-water from the coast of Madras City (Bay of Bengal). *Proc. Indian Acad. Sci.*, **32(B)**: 80-86.

VELENKAR, N.K. 1958. Inhibition of bacteria from marine sources by Aureomycin. *Ibid.*, **47(B)**: 87-96.

VELENKAR, N.K. 1960. Bacteria associated with prawns preserved in ice (Abstract). *Proc. 47<sup>th</sup> Indian Sci. Congr.*, **44**: 479.

VELENKAR, N.K. and P.V. KAMASASTRI 1956. The bacterial flora trimethylamine and total nitrogen of fish muscle of O c. (in ice). *Indian J. Fish.*, **3**: 269-289.

VENKATARAMAN, R. and A. SREENIVASAN 1953. A marine species of slow lactose fermenting bacterium. *Curr. Sci.*, **22**: 120-121.

WOOD, E.J.F. 1946. The isolation of *Sarcina urea* (Beijerinck) Lohnis from sea water. *J. Bact.*, **51**: 287-290.

WOOD, E.J.F. 1951. Bacteria in marine environments. *Proc. Indo-Pacif. Fish. Counc.*, 69-72.

WOOD, E.J.F. 1955. The significance of marine microbiology in oceanography. *Aust. J. Sci.*, **18**: 73-75.

WOOD, E.J.F. 1958. Significance of marine microbiology. *Bact. Rev.*, **22**: 1-19.

WOOD, E.J.F. 1959. Some aspects of marine microbiology. *J. mar. biol. Ass. India*, **1**: 26-32.

ZOBELL, C.E. 1946. *Marine microbiology*. Waltham, mass, Chronica Botanica, 240 pp.

## PLANKTON STUDIES

BAL, D.V. and L.B. PRADHAN 1945. A preliminary note on the plankton of Bombay harbour. *Curr. Sci.*, **14**: 211-212.

BERNARD, F. and J. LECAL 1960. Plancton unicellulaire recolte dans l' Ocean Indien par le charcot (1950) et le Norsel (1955-1956). *Bull. Inst. Oceanogr. Monaco*, **57**: 1-59.

BREHM, V. 1960. Ergebnisse der oster reichischen Madagascar expedition, 1958. 1. Beitrag zur kenntnis des plankton made-gassischer stillgewasser. *Mem. Inst. Sci. madag.*, **14A**: 39-58.

CHACKO, P.I. 1950. Marine plankton from waters around krusadai Island. *Proc. Indian Acad. Sci.*, **31B**: 162-174.

CHIDAMBARAM, K. and G K. KURIYAN 1952. Fluctuation of diatoms and copepods in the plankton of Krusadai sea with their inter-relationship and relation to hydrographical conditions (Abstract). *Proc. 39<sup>th</sup> Indian Sci. Congr.*, 338.

CHIDAMBARAM, K. and G K. KURIYAN 1952. The fluctuation of the blue green algae *Trichodesmium erythraeum* Ehrenb in the plankton off Krusadai Island, Gulf of Mannar (Abstract). *Ibid.*, 338.

CHIDAMBARAM, K. and M. MUKUNDAN UNNY 1944. Note on the swarming of the planktonic algal *Trichodesmium erythraeum* in the Pamban area and its effect on the fauna. *Curr. Sci.*, **13**: 263.

CROSBY, L.H. and E.J.F. WOOD 1958. Studies on Australian and New Zealand diatoms. I. Planktonic and allied species. *Trans. R. Soc. N.Z.*, **85**: 483-530.

CROSBY, L.H. and E.J.F. WOOD 1959. Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera. *Ibid.*, **86**: 1-58.

DELSMAN, H.C. 1939. Preliminary plankton investigations in the Java Sea. *Treubia.*, **17**: 139-182.

GANAPATI, P.N., D.G.V.P. RAO and M.V.L. RAO 1959. Bioluminescence in Visakhapatnam harbour. *Curr. Sci.*, **28**: 246-247.

GANAPATI, P.N., M.V.L. RAO and D.V.S. RAO 1959. Tidal rhythms of some diatomites and dinoflagellates inhabiting the intertidal sands of the Visakhapatnam beach. *Ibid.*, **28**: 450-451.

GEORGE, M.J. 1958. Observations of the plankton of the Cochin backwaters. *Indian J. Fish.*, **5**: 375-401.

GEORGE, P.C. 1953. The marine plankton of the coastal waters of Calicut with observations on the hydrological conditions. *J. zool. Soc. India*, **5**: 76-107.

GHAZZAWI, F.M. 1939. A study of the Suez Canal Plankton. The Phytoplankton. Preliminary report. *Notes Mem. Hydrobiol. Fish. Div. Cairo*, 24:83.

HARDY, A.C. 1957. *The open sea; its natural history. Part I. The world of plankton.* Houghton Mifflin, Boston, 355 pp.

HUMPHREY, G.F. 1960. The concentration of plankton pigments in Australian waters. *C.S.I.R.O. Austr. Div. Fish. Oceanogr. Tech. Pap.*, 9.

KNIGHT-JONES, E.W. and S.Z. QASIM 1959. Effects of pressure pulses on the behaviour of some plankton animals (Abstract). *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 376-377.

KRISHNAMURTHY, K 1961. Daily variations in marine plankton from porto Novo, S. India. *J. zool. Soc. India*, **13**: 180-187.

MURTHY, A.V.R.G.K. 1957. Studies on invertebrate larvae (other than Crustacea) in plankton off Waltair. M.Sc. Thesis, Andhra University.

NAIR, P.V.R. 1948. A preliminary account of the marine planktonic diatoms of the Trivandrum coast (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 198.

NAIR, P.V.R. 1959. New records of marine planktonic diatoms from the west coast of India. *J. mar. biol. Ass. India*, **1**: 96.

NAIR, P.V.R. 1960. On two diatoms from the inshore waters of Palk Bay. *Ibid.*, **2**: 196-198.

NOBLE,, A. 1961. A note on the occurrence of the blue green alga *Aphanocapsa littoralis*. Hansg. *Van macrococcace* Hansg. Causing colouration of the sand its relation with tides. *Ibid.*, **3**: 262-263.

NIELSEN, E.S. 1939. Über die vertikale verbreitung der Phytoplanktonen in Meere. *Int. Rev. hydrobiol. Leipzig*, **38**: 421-440.

NIELSEN, E.S. 1959. Primary production in tropical marine areas. *J. mar. biol. Ass. India*, **1**: 7-12.

PRASAD, R.R., S.V. BAPAT, and P.R.S. TAMPI 1953. Observations on the distribution of the plankton at six inshore stations in the Gulf of Mannar. *J. zool. Soc. India*, **4**: 141-151.

PRASAD, R.R. 1956. Further studies in plankton of the inshore waters off Mandapam. *Indian J. Fish.*, **3**: 1-42.

PRASAD, R.R and K.N.K. KARTHA 1959. A note on the breeding of copepods and its relation to diatom cycle. *J. mar. biol. Ass. India*, **1**: 77-84.

PRASAD, R.R and P.V.R. NAIR 1960. Observations on the distribution and occurrence of diatoms in the inshore waters of the Gulf of Mannar and Palk Bay. *Indian J. Fish.*, **7**: 49-68.

PRASAD, R.R and P.V.R. NAIR 1960. A preliminary account of primary production and its relation to fisheries of the inshore waters of the Gulf of Mannar. *Ibid.*, **7**: 165-168.

PRASAD, R.R., V.K PILLAI and P.V.R. NAIR 1958. A note on the organic production in the inshore waters of the Gulf of Mannar. *Curr. Sci.*, **27**: 302-303.

RAO, C.G. 1952. Studies on the offshore plankton of Waltair coast. M. Sc. Thesis, Andhra University.

RAO, D.G.V.P. 1957. Periodicity of the phytoplankton of the surface waters of Waltair coast and productivity in the inshore waters. M.Sc. Thesis, Andhra University.

RAO, D.V.S. 1956. Plankton studies. M.Sc. Thesis, Andhra University.

RAO, V.N.K. 1953. Studies on the invertebrate larvae of the Plankton off the Waltair coast. M.Sc. Thesis, Andhra University.

SHEAR, K. 1947. Plankton of the Australian Antarctic quadrant. Part I. Net-plankton volume determination. *B.A.N.Z. Antarct Res. Expedit.* **1929-31. Reports**, ser. B. 6.

STEEMANN, N.E. 1959. Primary production in tropical marine areas. *J. mar. biol. Ass. India*, **1**: 7-12.

SUBRAHMANYAN, R. 1945. On somatic division, reduction division, auxospore formation and sex differentiation in *Navicula halophila* (Grunov) cleve. *Curr. Sci.*, **74**: 75-76.

SUBRAHMANYAN, R. 1945. On the formation of Auxospores in *Bacteriastrum*. *Ibid.*, **14**: 154-155.

SUBRAHMANYAN, R. 1946. A systematic account of the marine plankton diatoms of the Madras coast. *Proc. Indian Acad. Sci.*, **24**: 85-97.

THOMPSON, H. 1951. Notes on standardization of methods in planktological work. *Proc. Indo-Pacific. Fish. Coun.*, (1950): 42-43.

TRANTER, D.J. 1960. A methods for determining zooplankton volumes. *J. Cons. Prem. Int. explor. Mer.*, **25**: 272-278.

WOOD, E.J.F. 1959. Diatoms of Australia and New Zealand. *Fish Newslett. Australia*, **18**: 21.

WOOD, E.J.F. 1961. Studies on Australian and New Zealand diatoms. V. The Rawson collection of recent diatoms. *Trans. R. Soc. N.Z.*, **88**: 699-712.

WOOD, E.J.F. 1961. Studies on Australian and New Zealand diatoms. IV. Descriptions of further sedentary species. *Ibid.*, **88**: 669-698.

WOOD, E.J.F., L.H. CROSSBY and V. CASSIE 1959. Studies on Australian and New Zealand diatoms. III. Descriptions of further discoid species. *Ibid.*, **87**: 211-219.

## MACROSCOPIC ALGAE

- ALEEM, A.A. 1948. The recent migration of certain Indo-Pacific algae from the Red Sea into the Mediterranean. *New Phytol.*, **47**: 88-94.
- BALAKRISHNAN, M.S. 1947. The morphology and cytology of *Melobesia farinosa* Lamour. *J. Indian bot. Soc.*, **26**: 305-309.
- BALAKRISHNAN, M.S. 1949. The development morphology and cytology of *Grateloupia Lithophila* Boergs. *Ibid.*, **28**: 205-212.
- BALAKRISHNAN, M.S. 1955. On *Liagora erecta* Zeh. *Ibid.*, **34**: 207-212.
- BALAKRISHNAN, M.S. 1958. On the red alga *Corynormorpha prismatica*. *Curr. Sci.*, **27**: 309.
- BALAKRISHNAN, M.S. 1958. Notes on Indian Red Algae-. *J. Indian bot. Soc.*, **37**: 138-146.
- BALAKRISHNAN, M.S. 1959. Reproduction in some Indian red algae and their taxonomy. *Proc Symp. Algol. ICAR*, 85-98.
- BALAKRISHNAN, M.S. 1961. Studies on Indian Cryptonemiales-I. *Grateloupia C.Ag. J. Madras Univ.*, **31**:11-35.
- BISWAS, K. 1945. A general review of the marine algae of the Western Coast of India. *J. Bombay nat. Hist. Soc.*, **45**: 515-530.
- BISWAS, K. 1949. Common fresh and brackish water algal flora of India and Burma. *Rec. Bot. Surv. India.*, **15**: 1-169.
- BISWAS, K. 1953. The algae as substitute food for human and animal consumption. *Sci. Cult.*, **19**: 246-249.
- BISWAS, K. and A.K. SARMA 1950. Sargassa of Indian Seas. *J. Roy. Asiat. Soc. Beng.*, **16**: 79-97.
- BISWAS, K. and A.K. SARMA 1951. Sargassa of Indian Seas. *Ibid.*, **17**:186-187.
- BOERGESEN, F. 1937. Contributions to a South Indian marine algal flora- I. *J. Indian bot. Soc.*, **16**: 1-56.
- BOERGESEN, F. 1937. Contributions to a South Indian marine algal flora-II. *Ibid.*, **16**:311-357.
- BOERGESEN, F. 1938. Contributions to a South Indian marine algal flora-III. *Ibid.*, **17**:205-238.

- CHAKRABORTHY, D. 1945. Agar-agar manufacture from *Gracilaria confervoides*. *J. Proc. inst. Chem. India*, **17**: 188.
- CHAMPAN, V.J. 1952. *Seaweeds and their uses*. Pitman, Newyork, 1-287.
- DESIKACHARY, T.V. 1957. On a *Liagoropsis* from Andamans. *Rev. Algol.*, **3**: 51-56.
- DESIKACHARY, T.V. 1957. *Helminthocladia* from India and New Zealand. *J. Indian bot. Soc.*, **36**: 441-456.
- DESIKACHARY, T.V. 1959. Some aspects of carbohydrate metabolism in algae. *Mem Indian bot. Soc.*, **2**: 88-101.
- DESIKACHARY, T.V. and M.S. BALAKRISHNAN 1957. Post-fertilisation development in *Liagora*. *J. Indian bot. Soc.*, **41**: 132-147.
- DESIKACHARY, T.V. and A.D. SINGH 1958. Structure and reproduction of *Pseudogloioiphloea fascicularis* (Boergs) Comb. Nov. *Proc. Indian Acad. Sci.*, **47B**: 163-172.
- DICKINSON, C.I. 1954. On the identity of two species of *Eucheuma* from the Indian Ocean. *Kew Bull.*, **4**: 535-539.
- DURAIRATNAM, M. 1956. Observations on some *Sargassum* seaweeds of Ceylon. *Fish. Res. Stn. Ceylon Prog. Rep.*, **2**: 4.
- DURAIRATNAM, M. 1956. Methods of collection, cost of production and bleaching of *Gracilaria lichenoides*. *Ibid.*, **2**: 54-55.
- DURAIRATNAM, M. and J.C. MEDCOF 1954. Ceylon's Red Sea weed resources, fisheries research Colombo, 3, Ceylon. *Ceylon Trade Journal*, **19**: 1-6.
- ISAAC, W.E. 1956. Marine algae of Inhaca Island and of the inhaca Peninsula I. *J. S. Afr. Bot.*, **22**: 161-193.
- ISAAC, W.E and Y.M. CHAMBERLAIN 1958. Marine algae of Inhaca Island and of Inhaca Peninsula, II. *Ibid.*, **24**: 123-158.
- IYENGAR, M.O.P. 1938. On the structure and life history of *Pseudovalonia forbesii* (Harv.) Iyengar. *J. Indian bot. Soc.*, **17**:
- IYENGAR, M.O.P. 1940. On the formation of gametes in *Caulerpa*. *Ibid.*, **18**: 191-194.
- IYENGAR, M.O.P. 1959. Some interesting green algae. *Proc. Symp. Algology, ICAR*: 390-406.
- IYENGAR, M.O.P. and M.S. BALAKRISHNAN 1950. Morphology and cytology of *Polysiphonia platycarpa* Boergs. *Proc. Indian Acad. Sci.*, **29B**: 105-108.
- IYENGAR, M.O.P. and K.R. RAMANATHAN 1941. On the life history and cytology of *Microdictyon tenuis* (Ag.) Decsne. (Preliminary note). *J. Indian bot. Soc.*, **20**: 157-159.

IYENGAR, M.O.P. and K.R. RAMANATHAN 1954. On a new species of *Halicystis* from South India. *Ibid.*, **33**: 446-452.

JOSEPH, I., K. GANAPATHI and S. RAMAMURTHI 1948. Recoverable Iodine from Indian Sargassum. *Dept. Res. Univ. Travancore Rep. for Sept.*, 1939-1946.

KARUNAKAR, P.D., M.S RAJU and S. VARADARAJAN 1948. Manufacture of agar-agar from sea weed, *Gracilaria lichenoides*. *Indian Vet. J.*, **24**: 274.

KOSHI, J.R. and C.C. JOHN 1948. Survey of *Gracilaria* resources of Travancore. *Dept. Res. Univ. Travancore Rep. for Sept.* 1939-1946.

KRISHNAMURTHY, V. 1953. On the structure and reproduction of *Compsopogan* from Madras. *Phytomorphology*, **3**: 369-396.

KRISHNAMURTHY, V. 1954. Ecology and seasonal succession of the algal flora of salt marsh at Madras. *J. Madras Univ.*, **24B**: 161-178.

KRISHNAMURTHY, V. 1957. The early stages of development in four species of *Compsopogan* Mont. *Phytomorphology*, **7**: 398-403.

KRISHNAMURTHY, V. 1960. *Willeella ordinata* Boerg. from Cape Comorin, South India. *Ibid.*, **10**: 234-238.

LEVRING, T. 1943. Meeresalgen von Singapore and Celebes. *Meddel Goteborgs Bot. Tradgard*, **15**: 175-179.

LEWIS, E.J. and E.A GONZALVES 1959. Studies on the free amino acid contents of species of *Caulerpa* from Bombay. *J. mar. biol. Ass. India*, **1**: 203-205.

LEWIS, E.J. and E.A GONZALVES 1959. Studies on the free amino acid contents of some marine algae from Bombay. *J. Bombay Univ.*, **28**: 1-5.

LEWIS, E.J. and E.A GONZALVES 1959. Amino acid contents of the erect and creeping fonds of species of *Caulerpa* from Bombay. *J. mar. biol. Ass. India*, **1**: 54-56.

LUCAS, A.H.S. 1936. The sea weeds of South Australia, Part I. Green & Brown Sea Weeds Adelaide: Printed by Frank Tri 99, Govt. Printers, North terrace, 1-105.

MAY, V. 1944. Studies on Australian marine algae I. The corrected name for *Pterocladia pectinata* (A & E. S. Gepp.) Lucas. *Proc. Linn. Soc. N.S.W.*, **69**: 226-228.

MAY, V. 1945. Report on systematic work on red algae in Australia. *J. Coun. Scient. Indu. Res. Aust.*, **18**: 62-68.

MAY, V. 1946. Studies on Australian marine algae II. Notes extending the known geographical range of certain species. *Proc. Linn. Soc. N.S.W.*, **70**: 121-124.

MAY, V. 1947. Studies on Australian marine algae III. Geographical records of various species and observations on *Achrochaetium botryocarpum* (Harv.) J.Ag. and *Pterocladi expillacea* (Gmel.) Born and Thur. *Ibid.*, **71**: 273-277.

MAY, V. 1948. The algal genus *Gracilaria* in Australia. *C.S.I.R.O Australia, Bull.*, 235.

MAY, V. 1948. Studies on Australian marine algae. IV. Further geographical records. *Proc. Linn. Soc. N.S.W.*, **73**: 293-297.

MAY, V. 1949. Studies on Australian marine algae V. Observations on and geographic records of various species, particularly those of the *Gelidium* complex. *Ibid.*, **74**: 196-202.

MISRA, J.N. 1959. The ecology distribution and seasonal succession of the littoral algae on the West coast of India. *Proc. Symp. Algology, ICAR*: 187-203.

NASR, A.H. 1937/1938. A contribution to our knowledge of *Endosiphonia zanard* in relation to its systematic position. *Bull. Inst. Egypt.*, **20**: 124-129.

NASR, A.H. 1939-1940. The chorography of the marine algae inhabiting the northern part of the Red Sea Coast. *Ibid.*, **22**: 193-219.

NASR, A.H. 1947. The biological forms of some marine algae from Ghardaqua. *Ibid.*, **28**: 204-212.

NASR, A.H. 1947. A synopsis of the marine algae of the Egyptian Red Coast. *Bull. Fac. Sci. Egypt. Univ.*, **26**: 1-155.

NASR, A.H. 1939. On a new species of the Rhodomelaceae from Egypt. *Revue algol.*, **10**: 1-7.

PAPENFUSS, G.F. 1947. New marine algae from South Africa. *Univ. Calif. Publs. Bot.*, **23**: 1-16.

PILLAI, V.K. 1955. Water soluble constituents of *Gracilaria lichenoides*. *J. Scient. Ind. Res.*, **14B**: 473.

PILLAI, V.K. 1956. Chemical studies on Indian sea-weeds. I. Mineral constituents . *Proc. Indian Acad. Sci.*, **44**: 3-29.

PILLAI, V.K. 1957. Chemical studies on Indian sea-weeds. II. Partition of Nitrogen. *Ibid.*, **45**: 43-63.

PILLAI, V.K. 1957. Chemical studies on Indian sea-weeds. III. Partition of Sulphur and its relation to the carbohydrate content. *Ibid.*, **45B**: 101-121.

PILLAI, V.K. 1957. Alginic acid from Sargassum sea weeds. *Res. & Ind. New Delhi*, **2**: 70.

PILLAI, K.S and N.S VARIER 1952. Studies on the structure of alginic acid from the *Sargassum* seaweeds of Cape Comorin. *J. Proc. Inst. Chem. India*, **24**: 205.

RAO, C.S.P. 1946. A contribution to the morphology and life-history of *Sargassum tenerimum* J. Ag. *Proc. Indian Acad. Sci.*, **23B**: 39-51.

RAMANATHAN, K.R. 1939. The morphology cytology and alternation of generations in *Enteromorpha compressa* (L.) Grav. Var. *lingulata* (J. Ag.) Hauck. *Ann. Bot.*, **3**: 375-398.

SRINIVASAN, K.S 1946. Ecology and seasonal succession of the marine algae at Mahabalipuram (Seven Pagodas) near Madras. *J. Indian bot. Soc.*, (M.O.P. Iyengar Commemoration Vol.): 267-268.

SRINIVASAN, K.S 1959. Distribution patterns of Marine algae in Indian Seas. *Proc. Symp. Algology, ICAR*: 219-242.

SRINIVASAN, K.S 1960. On *Gastroclonium iyengarii* a new species from India. *J. Indian bot. Soc.*, **39**: 151-161.

SRINIVASAN, K.S 1961. Report on *Phaeophila dendroides* (Crouan) Batters endophytic in *Rosenvingea intricata* (J. Ag.) Boergs. *Bull. Bot. Surv. India*, **3**: 111-113.

SUBRAHMANYAN, R. 1959. Phytoplankton of the waters of the west coast of India and its bearing on fisheries. *Proc. Symp. Algology, ICAR*: 292-301.

SVEDELIUS, 1946. The compound male branches of *Dictyurus purpurascens* Bory. *J. Indian bot. Soc.* (M.O.P. Iyengar commemoration Vol.): 215-223.

THIVY, F. 1951. Investigation of sea weed products in India with a note on some properties of various Indian agars. *Proc. Indo-Pacific. Fish. Coun.*, 3rd meeting: 173-175.

THIVY, F. 1959. Seaweed utilization in India. *Proc. Symp. Algology, ICAR*: 245-265.

THIVY, F. 1959. On the morphology of the gametophytic generation of *Padina gymnospora* (Kuetz.) Vickers. *J. mar. biol. Ass. India*, **1**: 69-76.

VALSAN, A.P. 1954. The alginic acid content of some of the common seaweeds of the Gulf of Mannar area (Abstract). *Proc. Indian Sci. Congr.*, 170-171.

VALSAN, A.P. 1955. Alginic acid content of some of the common seaweeds of the Gulf of Mannar area. *Curr. Sci.*, **24**: 343.

VARMA, R.P. 1960. Flora of the pearl beds off Tuticorin. *J. mar. biol. Ass. India*, **2**: 221-225.

VARMA, R.P. 1960. A new genus of the Lophothalieae from India. *Proc. Indian Acad. Sci.*, **52B**: 49-53.

VENKATARAMAN, G.S. 1957. A list of marine Myxophyceae from Cape Comorin (Kanyakumari), India. *J. Indian bot. Soc.*, **36**: 472-474.

WOOD, E.J.F. 1941. Agar-agar: a new potential industry in Australia. *J. Coun. Scient. Ind. Res. Aust.*, **14**: 221-222.

WOOD, E.J.F. 1942. Agar-agar manufacture. *Ibid.*, **15**: 295-299.

WOOD, E.J.F. 1945. The source of agar in Australia. *Ibid.*, **18**: 263-272.

WOOD, E.J.F. and H.M. PEDDIE 1941. The harvesting of *Gracilaria confervoides* for agar agar. *Ibid.*, **14**: 315-316.

ZANEVELD, J.S. 1949. The economic marine algae of Malaysia and their applications. *Proc. Indo-Pacif. Fish. Coun.* 1st Meeting: 107-114.

ZANEVELD, J.S. 1951. The economic marine algae of Malaysia and their application II. The Phaeophyta *Ibid.*, . 3rd Meeting: 129-133.

## PROTOZA

ANONYMOUS 1939. Marine deposits of Arabian Sea. *Nature, Lond.*, **144**: 841-842.

ANONYMOUS 1944. Pelagic foraminifera. *Ibid.*, **153**: 332.

ARRHENIUS, G. 1950. Foraminifera and deep-sea stratigraphy. *Science*, **3**: 288.

BELJAEVA, N.V. 1961. Ecology of planktonic foraminifera in the Indian Ocean. *Bull. Soc. nat. Moscou geol.* **36**: 122-123 (In Russian).

BERNARD, F. 1961. Donnees sur les quantites moyennes de flagelles en sept regions de la Mediterranee, compares avec l' Atlantique tropical et l' Ocean Indien. *Rapp. Comm. Int. mer. Medit.*, **16**: 123-128.

BATIA, B.L. and S.B. SETNA 1935. On some gregarine parasites from some polychaetes from Andaman Islands (Abstract). *Proc. 22nd Indian Sci. Congr.*, 312.

BHATIA, B.L. and S.B. SETNA 1938. On some gregarine parasites from certain polychaete worms from the Andaman Island. *Proc. Ind. Acad. Sci.* **8B**: 231-242.

BOOMGAART, L. and J. VROMAN 1936. Smaller foraminifera from the Marl Zone between Sonde and Modjokerto (Java). *Proc. K. Akad. Wet. Amsterdam*, **39**: 419-425.

CHAPMAN, F. and W.J. PARR 1933. East Indian and Australian species of *Operculina* (Abstract). *Rep. Aust. & N. Z. Ass. Advmt. Sci.*, **21**: 87.

CHAPMAN, F. and PARR, W.J. 1935. Foraminifera and Ostracoda from soundings made by the Trawler "Bonthrope" in the great Australian Bight. *J. Proc. R. Soc. West. Aust.*, **21**: 1-6.

CHAPMAN, F. and W.J. PARR 1938. Australian and New Zealand species of foraminifera genera *Operculina* and *Operculinella*. *Proc. R. Soc. Vict.*, **50**: 279-299.

COLLINS, A.C. and W.J. PARR 1937. Notes on Australian and New Zealand foraminifera No. 3, some species of the family Polymorphinidae. *Ibid.*, **50**: 190-211.

CONRAD, W. 1938. Flagellates de i' îles de la sonde (Euglenacees). *Bull. Mus. r. Hist. nat. Belg.*, **14**: 1-20.

COSIJN, A.J. 1938. Statistical studies on the phylogeny of some foraminifera *Cycloclypeus* and *Lepidocyclina* from spain *Globorotalia* from the East Indies. *Leid. Geol. Meded.*, **10**: 1-61.

DAKIN, W.J. and et al. 1953. A guide for the beach lover, the naturalist, the shore fisherman and the student. Angus & Robertson, London, 1-372.

GANPATI, P.N. 1936. A new species of *Myxosporidium* from the heart of the marine fish *Otolithus ruber*. *Curr. Sci.*, **5**: 204.

GANPATI, P.N and M.V.N. RAO 1956. Macronuclear reorganisation in *Diophysys appendiculata* (Ciliata hypotricha)l. *Ibid.*, **26**: 360-361.

HOFKER, J. 1931. Sur quelques foraminifères . *Mem. Mus. r. Hist. nat. Belg.*, **2**; 1-12.

HOFKER, J. 1933. Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16. 78. Foraminifera of the Malay Archipelago. *Vidensk. Medd. f. dansk. naturh. Foren*, **93**: 71-167.

HOFKER, J. 1951. Recent peneroplidae Part II. *J.R. Micr. Soc. III*, **71**: 223-249.

HOFKER, J. 1951. The foraminifera of the Siboga Expedition; Part III. Ordolecntata s u b o r d i n e s Protoferminata, Biforminata Dewterferminata. *Siboga Exped.* **4a**: 1-513.

JEPPS, M.W. 1942. Studies on *Polystomella Lamarck* (Foraminifera). *J. mar. biol. Ass. U.K.*, **25**: 607-666.

KEIJZER, C.J. 1936. On variability in East Indian foraminifera. *Temminckia*, **1**: 75-151.

KRIJNEN, W.F. 1931. Het genus Spioclypeus in het Indo-Pacificische gebied *Verh. geol Mijnb. Genoot Ned.*, **9**: 77-112.

NEVE, G.A. de 1949. Een notitie over de foraminifera van de oudste diepscelodingen in Indonesia. *Chronica Nat. B.*, **105**: 291-292.

NIELSEN, E.S. 1934. Die verbreitung, biologie und variation der ceratien im sudlichen stillen ozean. *Dana Rep.*, **4**: 1-67.

PHLEGER, F.B. 1954. Foraminifera and deep-sea. *Deep Sea Res.*, **2: 23**.

RAMPI, L. 1950. Peridiniens rares ou nouveaux pour la Pacifique Sud-Equatorial. *Bull Inst. Oceanogr. Monaco*, **974**: 1-12.

RAO, M.V.N. 1955. Studies on the marine ciliates of Visakhapatnam. M.Sc, Thesis, Andhra University.

RAO, M.V.N. 1958. Mating types in *Stylonychia pustulata*. *Curr. Sci.*, **27**: 395.

SAROJINI, D. 1958. Studies on littoral foraminifera in the Bay of Bengal M.Sc, Thesis, Andhra University.

SATHYAVATHY, R. 1954. Studies on foraminifera from ocean deposits off Waltair Coast. M.Sc, Thesis, Andhra University.

SETHULEKSHMIAMMA, J. 1958. Foraminifera of the Travancore Coast. *Bull. Res. Inst. Univ. Kerala*, **6**: 1-88.

SETNA, S.B. 1942. Preliminary observations on myxosporidia from sharks. *Curr. Sci.*, **11**: 469-470

SETNA, S.B. and R.H. BANA 1935. *Eimeria harpodoni* n. sp. a new coccidium from *Harpodon nehereus* (Ham & Buch.). *Jl. R. Microsc. Soc.*, **55**: 165-169.

SHERBORN, C.D. 1965. An index to the genera and species of the foraminifera. *Smithson. Misc. Collns.*, **132**: 1-479.

SREENIVASAN, A. 1956. New species of marine bacteria tolerating high concentrations of Copper. *Curr. Sci.*, **25**: 92-93.

SREENIVASAN, A. and R. VENKATARAMAN 1956. *Pseudomonas tuticorinensis* n.sp. a marine denitrifying bacterium. *Ibid.*, **25**: 294-295.

STUBBINGS, H.G. 1939. Stratification of biological remains of marine deposits of the Arabian Sea. *Bull. Br. Mus.nat. Hist.*, **3**: 159-162.

THALMANN, H.E. 1960. *An index to the genera and species of the foraminifera 1890-1950*. George Vanderbilt Foundation Standard Univ., California, 9-392 pp.

VENKATARAMAN, R. and A. SREENIVASAN 1953. A marine species of slow lactose fermenting Bacterium. *Curr. Sci.*, **22**: 120-121.

VENKATARAMAN, R. and A. SREENIVASAN 1956. Effect of Aureomycin, nitrate and niciroleate on red halophilic bacteria. *Ibid.*, **25**: 190-191.

- WOOD, E.J.F. 1949. Classification of bacteria. *Nature, Lond.*, **164**: 867-869.
- WOOD, E.J.F. 1950. Investigation on underwater fouling. I. The role of bacteria in the early stages of fouling. *Aust. J. mar. Freshwat. Res.*, **1**: 85-91.
- WOOD, E.J.F. 1954. Dinoflagellates in the Australian region. *Ibid.*, **5**: 171-351.
- PORIFERA
- ALI, M.A. 1956. Development of monaxonid sponges *Lissodendoryx similis*. Thiele. *J. Madras Univ.*, **26B**: 553-581.
- ALI, M.A. 1960. Influence of environment on the distribution and form of sponges. *Nature, Lond.*, **186**: 177-178.
- ANONYMOUS 1942. Inspection de la recherché scientifique la peche et la preparation des sponges. *Bull. inform. et Docum. Mai.*, 1942.
- ARNDT, W. 1940. *Bibliographia spongilogica*. Uetgeverij Dr. W. Junk Den. Hoaq.
- BROINDSTED, H.V. 1934. Resultats scientifiques du voyage aux Indes Orientales Neerlandaises de Li. AA.RR. le prince et la Princesse Leopold de Belgique Sponges. *Mem. mus. r. Hist. nat. Belg.*, **2**: 3-27.
- DEVANESAN, D.W. and P.I. CHACKO 1941. Commensalism in sponges. *Curr. Sci.*, **10**: 374.
- JEPPS, M.W. 1942. Studies on *Polystomella* Lamarck (Foraminifera). *J. mar. biol. Ass. U.K.*, **25**: 607-666.
- LEVI, C. 1961. Les. Spongiaires de l' île Aldabra. *Annls. Inst. Oceanogr. Monaco.*, **39**: 3-32.
- RAO, H.S 1941. Indian and Ceylon sponges of the Naturhistoriska Riksmuseet, Stockholm, Collected by K. Fristedt. *Rec. Indian Mus.*, **43**: 417-469.
- STUBBINGS, H.G. 1939. The marine deposits of the Arabian Sea. An investigation into their distribution and biology. *Sci. Rep. John Murray Exped.*, **3**: 31-158.
- SIVARAMAKRISHNAN, V.R. 1942. Observations on the gemmule development of *Chalina* sp. with a note on dissociation and regeneration in the same species (Abstract). *Proc. 29th Indian Sci. Congr.*, 148.
- SOLLAS, I.B.J. 1936. Porifera (Sponges). Cambridge Natural History I: 165-244. Macmillian and Co. Ltd., London.

## CNIDARIA(COELENTERATA)

BATTISTINI, R. 1959. Observation sur les recifs coralliens du sud ouest de Madagascar. *Bull. Soc. Geol. Fr.* **1**: 341-346.

BAYER, F.M. 1935. Contribution to the nomenclature, systematics and morphology of the Octocorallia. *Proc. U.S. natn. Mus.*, **105**: 207-220.

BAYER, F.M. 1951. Two new prinoid corals of the sub family Calyptophorinae (Coelenterata: Octocorallia). *J. Wash. Acad. Sci.*, **41**: 40-43.

BILLARD, A. 1937. Note sur une nouvelle espece de Halecium (*Halecium galeatum*). *Bull. Soc. Zool. Fr.*, **62**: 292-293.

BILLARD, A. 1938. Note sur une espece de campanularides (*Clytia gravieri Billard*). *Bull. Mus. nat. Hist. Paris*, **10**: 429-432.

BILLARD, A. 1939. Note sur le *Sertularella tricinta* n. sp. *Bull. Soc. Zool. Fr.*, **64**: 248-250.

BILLARD, A. 1940. Note sur espece nouvelle d' Hydroide *Egmundella sibogae* (Campanulinidae). *Ibid.*, **65**: 134-135.

BILLARD, A. 1940. Note sur deux especes nouvelles de campanulinidae (Hydroïdes). *Ibid.*, **65**: 135-137.

BILLARD, A. 1941. Note sur une especes nouvelle d' Hydroïdes: peu connue: *Stegopoma Operculatum* (Nutting). *Ibid.*, **66**: 16-17.

BILLARD, A. 1941. Note sur les Hydroïdes: *Hebella costata* (Bale) et *H. corrugata* (Thornley). *Ibid.*, **66**: 13-15.

BILLARD, A. 1941. Note sur une nouvelle espece et une nouvelle variete de *Zygophylax* (Hydroïdes). *Ibid.*, 34-36.

BILLARD, A. 1942. Note sur quelques especes et varieties nouvelles des genres *Hebella* et *Hebellopsis* (Hydroïdes). *Ibid.*, **67**: 67-70.

BLACKBURN, M. 1942. A systematic list of the Hydroida of south Australia with summary of their distribution to other seas. *Trans. R. Soc. S. Aust.*, **66**: 104-118.

BLACKBURN, M. 1948. Notes on some parasitic actinian larvae, and one of their most medusae in Australian waters. *Aust. Coun. Scient. Ind. Res.*, **21**: 183-189.

BLACKBURN, M. 1955. Trachymedusae and Narcomedusae of south-east Australian Waters. *Aust. J. mar. Freshwat. Res.*, **6**: 410-428.

BOSCHMA, H. 1948. Het soort problem bij *Millepora*. *Versl. Afd. Natuurk. K. ned. Akad West. Amsterdam*, **57**: 20-27.

BOSCHMA, H. 1951. Deling bij *Tubastrea*. *Versi. K. nat. Akad. Wet.*, **60** : 44-46, text-fig.

BOSCHMA, H. 1957. Stylasterina in the collection of the Paris Museum III. *Stylaster Flabelliformis* (Lamarck). *Zool. Meded. Leiden*, **35**: 261-282.

BOSCHMA, H. 1959. Revision of the Indo-Pacific species of the genus *Distichopora*. *Bijdr. Dierk.*, **29**: 121-171.

BOUVIER, C. 1950. Rapport preliminaire sur les sondages bathymétriques effectués par le *Cdt Charcot* en 1949-1950. *Bull. inf. C.C.O.E.C.*, **9**: 335-338.

BROCH, H. 1942. Investigations on stylasteridae. *Skr. norske Vidensk. Akad.*, **3**: 3-113.

BROCH, H. 1958. Octocorals. Part I. Pennatularians. *Discovery Rep.*, **29**: 245-280.

BROCH, H. and A. HORRIDGE 1957. A new species of *Solenopodium* (*Stolonifera: Octocorallina*) from the Red Sea. *Proc. Zool. Soc. Lond.*, **128**: 2.

CARLGREN, O. 1943. East-Asiatic corallimorpharia and Actinaria. *K. Svenska Vetenk. Akad. Handl.*, **20**: 3-43.

CARLGREN, O. 1947. Further contribution to a revision of the Actinaria and Corallimorpharia. *K. Fysiogr. Sällsk. Lund. Forb.*, **17**: 90-106.

CARLGREN, O. 1949. A survey of the Ptychodactaria corallimorpharia and Actinaria. *K. Svenska Vetensk. Akad. Handl.*, **1**: 1-121.

COUSTEAU, J.-Y. 1959. Aldabra, sanctuaire de corail. Paris: Edotopms Oma. 1-91.

CROSSLAND, C. 1938. The coral reefs at Ghardaqa, Red Sea. *Proc. Zool. Soc. Lond.*, **108**: 513-532.

CROSSLAND, C. 1948. On Forskal's collection of corals in the zoological museum of Copenhagen. *Spolia Zool. Mus. haun.*, **1**: 53-63.

DAYY, R.A. 1948. Coral reefs. - A review. *Am. J. Sci.*, **246**: 193-206.

GANPATI, P.N. and M.V.L. RAO 1958. The occurrence of *Scyphistoma* larva in Visakhapatnam harbour. *Curr. Sci.*, **27**: 396-397.

GANPATI, P.N. and M.V.L. RAO 1959. Observations on the development of *Scyphistoma* larvae (Coelenterata) from Visakhapatnam harbour. *Abstract of papers, 1st All India Congr. Zool.*, **25**.

- GRADINER, J.S. 1936. Concluding remarks on the distribution of the land and marine fauna, with a list of the water temperature observations. *Trans. Linn. Soc. London*, Ser. 2, Zool. 19 (Percy Sladen Expedition Reports, 8): 447-464.
- GIDEON, P.W., J.P. JOSHU, H.V. KASHYAP, A.M. PATIL AND A.R. SESHADRI 1947. Survey of the marine fauna of Karwar. *Proc. 34<sup>th</sup> Indian Sci. Congr.*, 189.
- GUILCHER, A. 1954. Les recifs coralliens du Nord-ouest de Madagascar, Note preliminaire. *Bull. A.G.F. Paris*, **245**: 147-156.
- GUILCHER, A., BERTHOIS, R. BATTISTINI and P. FOURMANOIR 1958. Les recifs corallines a petits lagons multiples de la baie de Ramnetaka. (cote Nord-ouest de Madagascar). *Bull. Soc. geol. France*, **1**: 337.
- HAND, C. 1955. A study of the structure, affinities and distribution of *Tetraplatia volitans* Busch (Coelenterata: Hydrozoa: Pteromedusa). *Pacific. Sci.*, **9**: 332-348.
- HARDENBERG, J.D.F. 1936. Over giflige Kwallen. *Trop. Natuur Weltevreden Jubileum*: 36-40.
- HICKSON, S.J. 1936. Coelenterata & Ctenophora. *Cambridge Natural History*, I: 345-411. MacMillan & Co., Limited, London.
- HORST, C.J. VANDER 1931. Some solitary corals from the Indian Ocean. *Rec. Indian Mus.*, **33**: 3-12.
- JONES, S. 1959. The phenomenon of spontaneous fission in *Laomedea (Chelia) spinulosa* Bal. Var. *minor* Leloup in Colombo harbour. *Spolia zeylan*, **21**: 79-87.
- JONES, S. 1960. Notes on animal associations. 2. The scyphomedusa *Acromitus flagellatus* Stiasny and young *Seleroides leptolepis* (Cuvier and Valenciennes) with the latter forming a vanguard. *J. mar. biol. Ass. India*, **2**: 51-52.
- KALK, M. 1959. A general ecological survey of some shores in northern Mozambique. *Rev. Biol. Lisbon*, **2**: 1-24.
- KLAUSEWITZ, W. 1958. Die Atoll Riffe der Malediven. *Natur. Volk.*, **88**: 132-138.
- KRAMP, P.L. 1951. A revision of Ernst Haeckel's determinations of a collection of medusae belonging to the Zoological Museum of Copenhagen. *Deep. Sea Res.*, **3**: 149-168.
- KRAMP, P.L. 1961. Synopsis of the medusae of the World. *J. mar. biol. Ass. U.K.*, **40**: 1-469.
- KUMARI, D.K. 1954. Plankton studies: The occurrence and distribution of the siphonophores, anthozoan larvae and pelagic tunicates off Visakhapatnam coast. M.Sc. Thesis, Andhra University.

- LELOUP, E. 1941. A propos des siphonophores du genre *Anthophysa* Brandt 1835. *Bull. Mus. r. Hist. nat. Belg.*, **17**: 1-7.
- LELOUP, E. 1942. Larves de cerianthaires appartenents a' trois especes nouvelles. *Ibid.*, **18**: 1-16.
- MATHAI, G. 1940. On the mode of growth of the skeleton in Astraeid corals. *Ann. Mag. nat. Hist.*, **5**: 184-192.
- MATHAI, G. 1948. Colony formation in Fungid corals I. *Pavona, Echinophylla, Leptoseris* and *Psamocora*. *Phil. Trans. R. Soc.*, **233 B**: 201-231.
- MENON, K.S. 1931. A preliminary account of the Madras plankton. *Rec. Indian Mus.*, **33**: 489-516.
- MILLARD, N.A.H. 1961. A report on Busk's collection of South African Hydroïdes. *Ann. Mag. nat. Hist.*, **13**: 203-208.
- NAIR, R.V. 1944. On the larvae *Ceriantheria* from Madras plankton. *Curr. Sci.*, **13**: 132-133.
- NESTEROFF, V. 1954. Sur l' originedetritique des craies coraliennes de la Mer Rouge. *C.R. Acad. Sci. Paris*, **238**: 709-711.
- NEWELL, N.D. 1959. Biology of the Corals. *Natural History*, **68**: 226-235.
- PANIKKAR, N.K. 1936. On *Apiactis bengalensis* species nova, a new pelagic larvae ceriantharian from the Madras Plankton. *Zool. Anz.*, **115**: 250-260.
- PANIKKAR, N.K. 1937. Observations on *Arachnactis* of the Madras plankton together with a general account of the Anthozoan larvae of the Madras coast (Abstract). *Proc. 24<sup>th</sup> Indian Sci. Congr.*, 292.
- PANIKKAR, N.K. 1938. On the occurrence of *Isarchnactis* in the Arabian Sea. *Curr. Sci.*, **7**: 282-283.
- PANIKKAR, N.K. 1944. Occurrence of a stauromedusa on the Indian Coast. *Ibid.*, **13**: 238-239.
- PAX, F. and I. MULLER 1935. Die Korallentiere der Adria. *Aquar. U. Terrar. Z.*, **8**: 10-12, 39-40, 67-69.
- PRASAD, R.R. 1954. Hydromedusae of the Gulf of Mannar and Palk Bay near Mandapam (Abstract). *Proc. 41<sup>st</sup> Indian Sci. Congr.*, 170.
- PRASAD, R.R., P.R.S. TAMPI and V.S. DURVE 1961. A note on the occurrence of the Anthomedusa *Cladonema* in the Indian region. *J. mar. biol. Ass. India*, **3**: 251-252.
- PROSPERI, F. 1956. Au royaume des coraux, *Trans. A. Schalit. Paris*, I Ed. Jullard.
- PURCHON, R.D. 1956. A list of corals collected in the vicinity of Singapore. *Proc. Linn. Soc. N.S.W.*, **81**: 157-158.

- RAO, H.S. 1931. Notes on Scyphomedusae in the Indian Museum. *Rec. Indian Mus.*, **33**: 25-62.
- RAO, M.S. 1957. Systematic and seasonal distribution of hydromedusae occurring in the plankton off Waltair coast. M.Sc. Thesis, Andhra university.
- ROY, C.R. 1938. Blue bottles. *J. Sind. Nat. Hist. Soc.*, **4**: 1-3.
- SANTUCCI, R. 1937. Richerche sull a fauna del Mar Rosso II. Plancton dei branchi madreporei. Contributo allo conoscenza del micro-plancton di superficie. *Bull. Mus. Zool. Anat. Comp. Genova*, **17**: 1-45.
- SCHINDEWOLF, O.H. 1958. Wurmer und Korallenals synonen zur Kenntnis der systeme *Aspidospiphon heteropsammia* and *Hicetes pleurodictyum*. *Abh. Math-naturw. Kl. Akad. Wiss. Mainz.*, **6**: 259-328.
- SEARLE, A.G. 1956. An illustrated key to Malayan hard corals. *Malay Nat. J.*, **11**: 1-42.
- SEWELL, R.B.S. 1932. The coral coasts of India. *Geogr. J.*, **79**: 449-465.
- SEWEIL, R.B.S. 1934. A study of the fauna of the salt lakes Calcutta. *Rec. Indian Mus.*, **36**: 45-121.
- SEWELL, R.B.S. 1935. Geographi and Oceanographic research in Indian waters. VIII. Studies on corals and coral formations of Indian waters. *Mem. Asiat. Soc. Beng.*, **9**: 461-539.
- STEPHENSON, T.A. 1948. The constitution of the intertidal fauna and flora of South Africa Part III. *Ann. Nata. Mus.*, **11**: 207-324.
- STIASNY, G. 1935. Die Scyphomedusen der Snellius expedition. *Vehr. K. Akad. Wet.*, **34**: 1-44.
- STIASNY, G. 1937. Biological results of the Snellius Expedition. III. Die fundorte der Scyphomedusen und Tornarien. *Temminckia*, **2**: 203-310.
- STIASNY, G. 1938. Diagnosen einiger never Gorgonarien-Arten aus dem Roten Meeres. *Zool. Anz.*, **121**: 336-341.
- STIASNY, G. 1940. Alcyonaria and Gorgonaria aus der Sammburg des South Africa Museum, Cape Town. *Verh. K. Akad. Wet.*, **39**: 1-37.
- STIASNY, G. 1940. Gorgonaria aus dem roten Meere. Sammlung Dr. Curil Crossland, Ghardaqa and der "Mabahith" Expeditions. *Publs mar. biol. stn. Ghardaqa*, **2**: 121-192.
- STIASNY, G. 1940. Alcyonaria and Gorgonaria von Mauritius. *Archs. neerl. Zool.*, **4**: 2-3.
- STIASNY, G. 1959. Alcyonaria I. Gorgonaria aus dem Roten Meere. Sammlung Dr. R. Ph. Dollfus, Paris aus, dem Golf von Suez. *Res. Sci. Miss. R.P. Dollfus en Egypte*, 1-8.

THIEL, M.E. 1932. Madreporaria. Zugleich ein Versuch einer Vergleichenden Oekologie der gefundenen formen. *Mem. Mus. r. Hist. nat. Belg.*, **2**: 177.

THOMPSON, A.J and L.M.I. DEAN 1931. The Alcyonacea of the Siboga Expedition with an addendum to the Gorgonacea. *Siboga Exped.*, **115**: 227.

TIXIER-DURIVAU LT A. 1955. Sur quelques Alcyoniidae de la Mer Rouge. *Ann. Inst. Oceanogr. Monaco*, **30**: 121-128.

TIXIER-DURIVAU LT A. 1957. Les Alcyonaires du Museum. I. Famile des Alcyoniidae-IV. Genre *Lobophytum* (Scuite). *Bull. Mus. Hist. Paris.*, **28**: 476-482.

TIXIER-DURIVAU LT A. 1960. Les octocoralliaires de l' île Inhaca. *Ibid.*, **32**: 359-369.

TIXIER-DURIVAU LT A. 1960. Un nouvel Alcyonaire d'Afrique du sud. *Ibid.*, **31**: 520-521.

TIXIER-DURIVAU LT A. and M. PREVORSEK 1957. Validite du genre *Spongodes* lesson 1831. *Ibid.*, **29**: 172-179.

TIXIER-DURIVAU LT A. and M. PREVORSEK 1959. Revision de la famille des Nephtheidae 1. Le genre *Spongodes* Lesson 1831. *Mem. Mus. nat. Hist. Paris*, **20A**: 1-151.

TIXIER-DURIVAU LT A. and M. PREVORSEK 1960. Le genre *Roxasia* (Alcyonaria, Nephtheidae). *Spolia Zool. Mus. haun.*, **18**: 1-296.

TOTTON, A.K. 1960. Studies on *Physalia physalis* (L) Part I, Natural History and Morphology. *Discovery Rep.*, **30**: 301-367.

TRAVIS, W. 1959. Beyond the reefs. New York: Dutton, 1-221, on Aldabra, Chapters 8 and 9: 157-193.

UMBGROVE, J.H.F. 1939. Madreporaria from the Bay of Batavia. *Zool. Med. Leiden*, **22**: 1-64.

UMBGROVE, J.H.F. 1940. Madreporaria from the Togian reefs (Gulf of Tomini, North Celebes). *Ibid.*, **22**: 265-310.

UMBGROVE, J.H.F. 1942. Corals from asphalt deposits of the island Buton (East Indies). *Leids. Zool. Meded.*, **13**: 29-38.

UTINOMI, H. 1958. A revision of the genera *Nidalia* and *Bellonella* with an emendation of nomenclature and taxonomic definitions for the family Nidaliidae (Octocorallie, Alcyonacea). *Bull. Br. Mus. nat. Hist. Zool.*, **5**: 99-121.

VAUGHAN, T.W. and J.W. WELLS 1943. Revision of the suborder families and genera of the Scleractinia. *Geol. Soc. Am. Spec. pap.*, **44**: 1-363.

VERSEVELDT, J. 1940. Studies on Octocorallia of the families Briareidae, Paragorgiidae and Anthothelidae. *Temminckia*, **5**: 1-142.

VERSEVELDT, J. 1960. Biological results of the Snellius Exepedition. Octocorallia from the Malay Archipelago (Part I). *Ibid.*, **10**: 209-250.

VERVOORT, W. 1941. Biological results of the Snellius Expedition. II. The Hydroidea of the Snellius expedition (Milleporidae and Stylasteridae excluded). *Ibid.*, **6**: 186-240.

VERWEY, J. 1934. Koraalriffen en zonlicht. *Trop. Natuur. Anestudam*, **23**: 137-145.

WELLS, J.W. 1959. Notes on Indo-Pacific Scleractinian corals-Part I and II. *Pacific. Sci.*, **13**: 286-290.

YABE, H. and M. EGUCHI 1941. On some sample corals from Neogene of Java. *Proc. Imp. Acad. Japan*, **17**: 269-273.

YONGE, C.M. 1940. Observations on the biology of coral reefs. *Proc. 6<sup>th</sup> Pacif. Sci. Congr.*, **3**: 608-615.

## CTENOPHORA

DEVANESAN, D.W. and S. VARADARAJAN 1939. On *Coeloplana* sp. discovered by Prof. W.M. Tattersall at Krusadai Island, Marine Biological Station, Gulf of Mannar. *Curr. Sci.*, **8**: 157-159.

DEVANESAN, D.W. and S. VARADARAJAN 1939. On *Coenoplana* spp. discovered by Prof. Tattersal at Krusadai Island, Marine Biological Station, Gulf of Mannar (Abstract). *Prof. 26<sup>th</sup> Indian Sci. Congr.*, 129-130.

DEVANESAN, D.W. and S. VARADARAJAN 1942. On three new species of *Coeloplana* found at Krusadai Island, Marine Biological Station, Gulf of Mannar. *J. Madras Univ.*, **14**: 181-188.

VARADARAJAN, S. 1934. Discovery of a species of *Coeloplana Commensal* on the star fish *Pentaceros hedemanni* in the sea off Krusadai Island, Gulf of Mannar. *Curr. Sci.*, **8**: 36.

## PLATYHELMINTHES

- ANANTARAMAN, S. 1959. Metacercaria (Allocreadioidea) in the Planktonic ctenophore, *Pleurobrachia globosa* Moser 1903, from the Madras Coast. *Nature, Lond.*, **183**: 1407-1408.
- ANANTARAMAN, S. 1959. Une larve de cestode dans le systeme nerveu de *Squilla holochista* Wood-Mason. *Annls. Parasit. Hum. Comp.*, **34**: 593-594.
- ANANTARAMAN, S. and KRISHNASWAMY 1958. Tetraphylliden larvae in the marine Copepod, *Eucalanus pseudattenuatus* Sewell, from the Madras coast. *J. zool. Soc. India*, **10**: 1-3.
- BAL, D.V. and F.S. KHAMBATA 1949. Some new species of cestods of the marine fish *Rhynchobatus djeddensis* (Forsk.) from Bombay. *Proc. 36<sup>th</sup> Indian Sci. Congr.*, 156.
- BHOWMICK, R.M. 1960. On the occurrence of strigeid metacercariae in the cranial cavity of the Indian goby, *Blossogobius giurus* (Hamilton). *Sci. Cult.*, **25**: 442-443.
- DAWES, D. 1946. *The trematoda*. Cambridge University Press, 1-491.
- DOLLFUS, R.P. , M. ANANTARAMAN and R.V. NAIR 1954. Metacercaria d' Accacoelide chez *Sagitta inflata* Grassi et larva de Tetraphyllide fixee a cette metacercaire. *Anls. Parasit. Hum. Comp.*, **29**: 521-526.
- GANAPATI, P.N. and K.H. RAO 1955. On *Bothriocephalus indicus* sp. nov. (Cestoda) From the gut of the marine fish *Saurida tumbil* (Bloch). *J. zool. Soc. India*, **7**: 177-181.
- GANAPATI, P.N. and K. SHANTHAKUMARI 1961. Metacercaria of *Aphanurus* sp. (Trematoda-Hemiridae) from a copepod *Arcocalanus gracilis* (Giesbrecht) off Waltair coast. *Curr. Sci.*, **30**: 225-226.
- GEORGE, K.C. 1960. On a new Gastrocotylid trematode, *Engraulicola forcipopenis* gen. et. Sp.nov. an white-bait, from Southern India. *J. mar. biol. Ass. India*, **2**: 208-215.
- HYMAN, L.H. 1959. Some Australian polyclads (Turbellaria). *Rec. Aust. Mus.*, **25**: 1-17.
- JOB, S.V. 1961. New record of a digenetic trematode of the family Didymozoidae *Preseidency coll.Zool. Mag.*, **8**: 12-14.
- JOB, S.V. 1961. Anew record of a digenetic trematode of the geneus *Plactocystis* (Family: Didymozoidea). *J. Zool. Soc. India*, **13**: 143-147.
- KHAMBATA, F.S. and D.V. BAL 1952. Four new species of the genus *Acanthobothrium* From marine fishes of Bombay (Abstract). *Proc. Indian Sci. Congr.*, 316.

KHAMBATA, F.S and D.V. BAL 1954. Studies on the cestods of marine fishes from Bombay. Part I. On the genus *Balanobothrium* Hornell 1912 (Cestodea) with a description of a new Species. *J. Zool. Soc. India*, **6**: 101-110.

LINTON, E. 1924. *Grocotyle plana* sp. nov. with notes on South African cestodes of fishes. *Fish and Marine biol. Surv. Rep.* 3 Cape Town (For the Year 1922), No. 8: 1-27.

MEINZE, K. 1934. Ein neuer Acanthocephale (*Rhadinorhynchus meyeri* n. sp.) aus dem Zool. Museum zu Greifswald. *Zool. Anz.* **108**: 255-256.

NAGATY, H.F. 1937. Trematodes of fishes from the Red Sea. Part I. Studies on the family Bucephalidae Poche, 1907. *Egyptian Univ. Fac. Med.*, **12**: 1-172.

NAGATY, H.F. 1958. List of trematodes of fishes and their hosts so far recorded by the author from the Red Sea.. *J. Egypt. Med. Ass.* **41**: 455-460.

NAGATY, H.F. and T.M.A. AAL 1961. Trematodes of fishes from the Red Sea. Part 9. Six new anaporrhutine species including a new genus. *J. parasit.*, **47**: 765-769.

NAGATY, H.F. and T.M.A. AAL 1961. Trematodes of fishes from the Red Sea. Part 10. On three new Cryptogonimidae including two new genera. *Parasitology*, **51**: 233-236.

PALOMBI, A 1931. Turbellari Della Nuova Guinea. Results scientifiques du voyage aux Indes orientales Neerlandaises. *Mem. Mus. r. Hist. nat. Belg.*, **2**: 1-14.

RAJA, P.R. 1948. On a collection of Cestodes from marine food fishes of Trivandrum Coast. (Abstract) . *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 191.

RAMALINGAM, K. 1960. Morphological description of juvenile and immature *Monaxine* Unnithan (1957) (Monogenea) and their significance. *Ann. Mag. nat. Hist.*, (13) **3**: 699-704.

RAMALINGAM, K. 1960. Morphological description of a new genus *Neomicrocotyle* and three new species of the genus *Protomicrocotyle* (Monogenea) with discussion on their taxonomic position. *Proc. nat. Inst. Sci. India*, **26B**: 367-378.

RAMALINGAM, K. 1960. New species of the genus *Heteromicrocotyle* (Monogenea: Microcotylidae) from the gills of *Caranx affinis* Rupp. *J. zool. Soc. India*, **12**: 34-39.

RAMALINGAM, K. 1960. A new genus of Tremotode *Paragemmaecapatia* (Monogenea) from the gills *Sphyraena obtusata* Cuv. & Val. *Ibid.*, **12**: 152-157.

RAMALINGAM, K. 1960. The morphology and life history of *Echinochasmus bagulai* Verma (1935). (Trematoda: Echinostomatidae) with ecological observations in its larval forms. *J. mar. biol. Ass. India*, **2**: 35-50.

RAMALINGAM, K. 1960. Comparative and functional morphology in the monogenean haptor as revealed in most advanced types. *Proc. nat. Inst. Sci. India*, **26B**: 252-358.

RAMALINGAM, K. 1961. On a new species of the genus *Heteraxine* (Monogenea: Axinidae) from the gills of *Caranx kalla* Cuv. And Val. *Ann. Mag. nat. Hist.* (13) **4**: 1-5.

RAMALINGAM, K. 1961. A new genus of trematode *Bilateracotyloides* (Monogenea) from the gills of *Caranx rottleri* (Bloch). *Zool. Anz.*, 166: 286-290.

RAMALINGAM, K. 1961. A redescription of *Lithidiocotyle secunda* Tripathi (monogenea) and its bionomics. *J. Madras Univ.*, **31**: 143-173.

RAMALINGAM, K. 1961. On a new species of the genus *Lithidiocotyle* (Monogenea, Gastrocotylidae) its juvenile and immature forms from the gills of *Scombromorus guttatus*. *Ibid.*, **31**: 175-181.

RAO, K.H. 1952. Studies on helminth parasites of some food fishes of Waltair coast. M.Sc. Thesis, Andhra University.

RAO, K.H. 1954. A new Bothriocephalid parasite (Cestoda) from the gut of the fish *Saurida tumbil* (Bloch). *Curr. Sci.*, **10**: 333-334.

RAO, K.H. 1958. Studies on parasitic worms of fishes and piscivorous hosts from Andhra Pradesh. D.Sc. Thesis, Andhra University.

RAO, K.H. 1958. Hemiurid larvae (Trematoda) in the medusa *Aequorea pensilis* (Haeckel) From the Bay of Bengal. *Ann. Mag. Nat. Hist.* (13) **1**: 702-704.

RAO, K.H. 1959. On *Ptychobothrium cypseluri* n. sp. (Cestoda: Pseudophylidea from the flying fish, *Cypselurus poecilopterus* caught off Waltair. *J. Helminth.*, **33**: 267-272.

RAO, K.H. 1960. Studies on *Penetrocephalus ganapatii* a new genus (Cestoda: Pseudophyllidea) from the marine teleost *Saurida tumbil* (Bloch). *Parasitology*, **50**: 158-163.

RAO, K.H. 1960. The problem of Mehlis gland in helminths with special reference to *Penetrocephalus ganapatii* (Cestoda: Pseudophyllidea). *Ibid.*, **50**: 349-350.

RAO, K.H. 1961. *Elongoparorchis pneumatis* gen. et. sp. nov. (Trematoda) from the air bladder of the marine catfish *Arius jella* (Val.). *J. Helminth.*, **35**: 301-304.

RAZARIHELISOA, M. 1960. Sur quelques trematodes digènes de Poissons de Nossi-Be (Madagascar). *Bull. Soc. Zool. Fr.*, **84**: 421-433.

ROBINSON, E.S. 1959. Some new cestodes from New Zealand marine fishes. *Trans. R. Soc. N.Z.*, **86**: 381-392.

ROBINSON, E.S. 1959. Records of cestodes from marine fishes of New Zealand. *Ibid.*, **86**: 143-153.

SITA, A. and S. KRISHNA SWAMY 1958. Tetraphyllidean larvae in the marine copepod *Eucalanus pseudattenuatus* Sewell from Madras Coast. *J. Zool. Soc. India*, **10**: 1-3.

SRIVASTAVA, H.D. 1936. A new Allocreadids (Trematoda) from Indian marine fishes Part I. New parasites of the genus *Helicometrina* Linton, 1910. *Proc. nat. Acad. Sci. India*, **6**: 179-185.

SRIVASTAVA, H.D. 1938. A new gorgoderid trematode from the urinary bladder of an Indian migratory fish *Belone strongylura*. *Indian J. Vet. Sci.*, **8**: 391-393.

SRIVASTAVA, H.D. 1938. Studies on the Amphistomatous parasites of Indian food fishes. Part II. A new trematode of the genus *Glyiacuhen* Nicoll from an Indian Marine fish. *Ibid.*, **8**: 399-401.

SRIVASTAVA, H.D. 1938. New Allocreadiids (Trematodes) from Indian marine food Fishes III. *Peduncleacetabulum pedicellata* n. sp. from the gut of *Chiloscyllium indicum*. *Ibid.*, **8**: 403-405.

SRIVASTAVA, H.D. 1939. Two new parasites of the genus *Aponurus* Looss 1907. (Subfamily Lecithasterinae) *Ibid.*, **9**: 31-35.

SRIVASTAVA, H.D. 1939. The morphology and systematic relationship of two new distomes of the family Haplosplanchnidae Poche 1926 from Indian marine food fishes *Ibid.*, **9**: 67-71.

SRIVASTAVA, H.D. 1939. A new parasite of the genus *Hysterolecitha* Linton, 1910. *Ibid.*, **9**: 73-96.

SRIVASTAVA, H.D. 1939. A new parasite, *Stomachicola secundus* of the subfamily Dinurinae Looss, 1907. *Ibid.*, **9**: 77-79.

SRIVASTAVA, H.D. 1939. New Fellodistomids (Trematoda) from Indian hosts. Part II. Three new parasites of the subfamily Discogasteroidinae from the Indian marine food Fishes. *Ibid.*, **9**: 91-95.

SRIVASTAVA, H.D. 1939. Three new parasites of the genus *Acanthocolpus* Luche 1906 (Family Acnathocolpidae). *Ibid.*, **9**: 213-219.

SRIVASTAVA, H.D. 1939. The morphology and systematic relationships of a new parasite, *Waretrema piscicola* gen. et. sp. nov., referable to a new family Waretremaidae of digenetic Trematodes. *Ibid.*, **9**: 169-172.

SRIVASTAVA, H.D. 1939. The morphology and systematic relationship of a new parasite, *Mehrailla ovocaudatum* gen. et. sp. nov. (Family Acanthostomidae) from the Indian marine food fish. *Ibid.*, **9**: 209-212.

SRIVASTAVA, H.D. 1939. Two new Trematodes of the family Monorchidae Odhner, 1911 From Indian marine food fishes. *Ibid.*, **9**: 233-236.

SRIVASTAVA, H.D. 1941. New Fellodistomids (Trematoda) from Indian fishes Part III. A new parasite of the genus *Haplocladus* Odhner, 1911 from Indian marine fish. *Ibid.*, **11**: 42-44.

SRIVASTAVA, H.D. 1941. New Hemiurids (Trematoda) from Indian marine fishes. Part II. Two new parasites of the genus *Sterrhurus* Looss 1907. *Ibid.*, **11**: 45-48.

SRIVASTAVA, H.D. 1941. New Hemiurids (Trematoda) from Indian marine fishes. Part V. The morphology and systematic position of a new parasite *Indoderogenes purii* gen. et.sp. nov. (Subfamily Derogenetinae). *Ibid.*, **11**: 49-51.

SRIVASTAVA, H.D. 1941. New Allocreadids (Trematoda) from the Indian marine food fishes. V. A new parasite of the genus *Lepocraeadiooides* Yamaguti 1936. *Ibid.*, **11**: 52-54.

SRIVASTAVA, H.D. 1942. New Hemiurids (Trematoda) from Indian marine food fishes. Part III. Two new parasites of the genus *Leithocladium* Luhe 1901 (Subfamily Dinurinae Looss, 1907). *Parasitology*, **34**: 124-127.

SRIVASTAVA, H.D. 1942. New Allocreadiids (Trematoda) from Indian marine food fishes. IV. The morphology and systematic position of a new genus *Horatrema* of digenetic trematoda. *Ibid.*, **34**: 128-132.

SRIVASTAVA, H.D. 1943. The morphology and systematic position of *Indo creodium* a new genus of the family Allocreadiidae. *Proc. 39<sup>th</sup> Indian Sci. Congr.*, 68.

SRIVASTAVA, H.D. 1950. Two new trematodes parasitic in Indian marine food fishes. (Abstract). *Proc. 37<sup>th</sup> Indian Sci. Congr.*, 240-241.

UNNITHAN, V.R. 1957. Functional morphology of a new fauna of Monogenea on fishes from Trivandrum and environs 1. Aximidae fam. nov. *Bull. Cent. Res. Inst. Univ. Kerala*, **5**: 27-122.

YAMAGUTI, S. 1953. *Systema helminthum* part I. Digenetic Trematodes of fishes. Published by Japan Society for the Promotion of Science, Tokyo, Japan.

YAMAGUTI, S. 1961. *Systema helminthum*. Monogena and Aspidocotylea Vol. 5. Interscience publishers, New York, London.

WARDLE, R.A.M. 1952. *The Zoology of tapeworms*. The University of Minnesota Press, Minneapolis, 1-775.

## NEMERTINIA

MONOD, R. and DOLLFUS, R.P. 1932. Sur quelques animaux rapportes par E. Aubert de la Riie des Iles australes (Kerguelen et St. Paul.). *Bull. Soc. Zool. Fr.*, **57**: 56-76.

## ASCHELMINTHES

ANNIGERI, G.G. 1961. A viviparous nematode *Philometra* sp. in the ovaries of *Otolithus argenteus* (Cuvier). *J. mar. biol. Ass. India*, **3**: 263-265.

GERALCH, S.A. 1953. Recherches sur la faune des eaux interstitielles de Madagascar 111. Sur quelques Nematodes libres des eaux Souterraines littorales de Madagascar. *Mem Inst. Sci. Madag.*, **84**: 73-86.

GERALCH, S.A. 1958. 2<sup>e</sup> contribution a la faune des Nematodes des eaux interstitielles littorales de Madagascar. *Ibid.*, **1F**: 343-366.

TIMM, R.W. 1957. New marine nematodes from St. Martin's Island. *Pakist. J. Scient. Res.*, **9**: 133-137.

TIMM, R.W. 1958. Two new species of *Echinoderella* (Phylum Kinorhyncha) from the Bay of Bengal. *J. Bombay nat. Hist. Soc.*, **55**: 107-109.

## BRYOZOA

BALAVOINE, P. 1958. Nouvelle contribution a l' etude des Bryozoaires de la region de Dinard et de Saint-Malo. *Bull. Lab. Mart. Dinard.* **43**: 52-68.

BORG, F. 1941. On the structure and relationships of *Crisina* (Bryozoa) *stenolaemata*. *Ark. Zool.*, **33a**: 1-44.

GOPALAKRISHNAN, V and V.V. KELKAR 1959. A note on very heavy fouling of copper sheathed hulls of naval craft at Bombay. *J. Bombay nat. Hist. Soc.*, **55**: 588-590.

HASTINGS, A.B. 1949. Notes on Polyzoa (Bryozoa) – IV. *Discopora* Lamarck and *Umbonula* Hincks. *Ann. Mag. nat. Hist.*, **2**: 205-212.

OSBURN, R.C. 1949. The genus *Parellisina*. *Occ. Pap. Allan Hancock Fdn.*, **10**: 1-91.

SILEN, L. 1943. Australian Bryozoa collected by Dr. J. Mauritzon. *Kgl. Fysiogr. Sällsk. Lund. Forhandl.*, **12**: 88-93.

SILEN, L. 1954. Report from Professor T. Gislen's Expedition to Australia 1951-1952. 12. Bryozoa and Entopocta. *Acta Univ. Lund.*, **50**: 1-42 (Hydroid 26, 28).

WISELY, B. 1958. The settling and some experimental reactions of a bryozoan larva, *Watersipora cucullata* (Busk). *Aust. J. mar. Freshwat. Res.*, **9**: 362-371.

## ANNELIDA

- AIYAR, R.G. 1933. On the anatomy of *Marpysa gravelyi* Southern. *Rec. Indian Mus.*, **35**: 287-323.
- AIYAR, R.G. 1943. Hermapheroditism in *Lycastis indica* (Southern). *Curr. Sci.*, **3**: 367-368.
- AIYAR, R.G. and K.H. ALIKUNHI 1943. Change of the generic name *Pisionella* Aiyar and Alikunhi 1940, into *Pisionidens* (Polychaeta). *Ibid.*, **12**: 120.
- AIYAR, R.G. and M.K. SUBRAMANIAM 1936. Hermaphoroditism in *Dasychone cingulata* Grube. *Ibid.*, **5**: 240-242.
- AIYAR, R.G. and N.K. PANIKKAR 1937. Preliminary observations on the Swarming habits and lunar periodicity of *Platynereis* sp. from Madras Harbour (Abstract). *Proc. 24<sup>th</sup> Indian Sci. Congr.*, 299-300.
- ALIKUNHI, K.H. 1941. On the reproductive system of *Praegeria remota* (Southern). *Proc. 27<sup>th</sup> Indian Sci. Congr.*, 152.
- ALIKUNHI, K.H. 1942. *On Praegeria complexa* n. sp. from the sandy beach, Madras. *Proc. 28<sup>th</sup> Indian Sci. Congr.*, **28**: 173.
- ALIKUNHI, K.H. 1942. Note on the occurrence of Archiannelids at Krusadai together With description on an undescribed species of *Saccocirrus*. (Abstract). *Proc. 29<sup>th</sup> Indian Sci. Congr.*, 149.
- ALIKUNHI, K.H. 1943. On an undescribed hermaphrodite species of *Microphthalmus* (Hesionidae) occurring on the sandy beach at Madras. (Abstract). *Ibid.*, 149-150.
- ALIKUNHI, K.H. 1946. On a new species of *Saccocirrus* from the Madras beach. *Curr. Sci.*, **15**: 140.
- ALIKUNHI, K.H. 1948. On a new hermaphrodite species of *Microphthalmus* (*Polychaeta*, Hesionidae) from the sandy beach, Madras. *Jl. R. Asiat. Soc. Beng.*, **14**: 17-25.
- ALIKUNHI, K.H. 1948. Genital papillae (Suckers) and sperm-sacs in the Pisionid polychaete *Pisionidens indica* (Aiyar and Alikunhi). (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 192.
- ALIKUNHI, K.H. 1948. On some archiannelids of the Krusadai Island. *Proc. nat. Inst. Sci.*, **14**: 373-383.
- ALIKUNHI, K.H. 1949. On *Anophthalmus* (Fam. Hesionidae) a new genus of Polychaete with description of four new species from the Sandy beach of Madras (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 192.

- ALIKUNHI, K.H. 1951. On the reproductive organs of *Pisone remota* (Southern) together with a review of the family Pisionidae (Polychaeta). *Proc. Indian Acad. Sci.*, **33B**: 14-31.
- AUGENER, H. 1933. Polychaeten und Hirudineen aus dem zoologischen Museum in Buitenzorg. *Treubia*, **14**: 173-206.
- AUGENER, H. 1933. Polychaeten aus den Zoologischen Museum von Leiden und Amsterdam. I. *Zool. Meded. Leiden*, **15**: 177-260.
- AUGENER, H. 1933. Polychaeten aus den Zoologischen Museum von Leiden und Amsterdam. II. *Ibid.*, **16**: 261-282.
- AZIZ, N-DIN 1932. The ecology of polychaetes of Karachi. *Proc. 19<sup>th</sup> Indian Sci. Congr.*, 261.
- AZIZ, N-DIN 1938. Fauna of Karachi. 2. Polychaetes. *Mem. Dep. Zool. Univ. Punjab*, **1**: 19-52.
- BALASUBRAMANYAM, K. 1960. *Cossura delta* Reish (Polychaeta) from the Vellar estuary. *J. mar. biol. Ass. India*, **2**: 264-265.
- BHATTI, H.K and M. SOOFI 1949. *Arenicola* – Polychaete from Karachi *Pakistan J. Scient. Res.*, **1**: 76-77.
- CAULLERY, M. 1944. Polychaetes sedentaires de l' Expedition du Siboga. *Siboga Exped.*, **24**: 1-204.
- DAY, J.H. 1935. Report on the South African Polychaete. *Proc. Linn. Soc. Lond.*, 3-5.
- DAY, J.H. 1958. The polychaeta of Inhaca. W. Macnae and M. Kalk. *Nat. Hist. Inhaca Island, Mozambique*, **3**: 58-63.
- DELAMARE-DEBOUTEVILLE, C. 1956. Recherches sur la faune interstitielle des Sediments marins et d'eau douce à Madagascar. 9. Sur la présence dans les eaux Souterraines littorales de Madagascar de l' Annelide Polychète: *Pisionidens indica* (Aiyar et Alikunhi). *Mem. Inst. Sci Madag.*, **104**: 95-100.
- DEW, B. 1959. Serpulidae (Polychaeta) from Australia. *Rec. Aust. Mus.*, **25**: 19-56.
- FAUVEL, P. 1931. Annelides polychaetes resultats scientifiques du voyage aux Indes orientales Neerlandaises. *Mem. Mus.r. Hist. nat. Belg.*, **2**: 1-28.
- FAUVEL, P. 1936. Stations nouvelles d'un serpulien d'eau Saumatre *Mercierella enigmatica* Fauvel. *Ass. Franc. Av. Sci. Notes*, for 1935: 515-516.
- FAUVEL, P. 1940. On a small collection of Annelida polychaeta of the Indian Museum, Calcutta. *Rec. Indian Mus.*, **42**: 253-268.

- FAUVEL, P. 1943. Deux Polychaetes nouvelles. *Bull. Mus. natn. Hist.nat. Paris*, **15**: 200-202.
- FAUVEL, P. 1951. Annelides polychetes du Golf de Tadjoura recueillis Par M.J.L. Danton en 1933 en cours de peches nocturnes a la lumiere. *Ibid.*, **23**: 287-294, 381-389, 519-526, 630-640, 4 figs.
- FAUVEL, P. 1957. Contribution a la faune des annelids polychetes des cotes d' Israel II. *Bull. Res. Counc. Israel*, **6A**: 213-219.
- FAUVEL, P. 1957. Sur quelques Annelides polychetes du Golfe d' Akaba *Bull. Sea Fish Res. S t n . Israel*, **13**: 3-11.
- FEUERBORN, H.J. 1931. Neue marine Einwanderer der Binnengewasser von Java und Sumatra. *Fortschrn Fortschr.*, **7**.
- FEUERBORN, H.J. 1932. Eine Rizocephale und zwei polychaeten aus dem susswasser von Java und Sumatre. *Intern. vireinig theoretr. Limnol. Stuttgart. Verh.*, **5**: 618-660.
- HARTMAN, O. 1959. Catalogue of the Polychaetous Annelids of the world. *Allan Hancock Pacif. Exped.*, **23**: 1-353: 355-628.
- HASAN, A.S. 1960. Some polychaetes from the Karachi coast. *Ann. Mag. nat. Hist.*, **3**: 102-112.
- KEWALRAMANI, H.G., P.V. WAGH and M.R. RANADE 1959. Taxonomy of the lugworm f o u n d off Bombay. *J.zool. Soc. India*, **11**: 109.
- MONRO, C.C.A. 1931. On a collection of Polychaeta in the Raffles Museum, Straits Settlements. *Bull. Raffles Mus.*, **5**: 33-45.
- MONRO, C.C.A. 1937. Note on a collections of Polychaeta from South Africa with the description of a new species belong to the family a Sabellidae. *Ann. Mag. nat. Hist.*, **10**: 366-369.
- MONRO, C.C.A. 1939. On some tropical polychaetes in the British Museum mostly collected by Dr. C. Crossland at Zanzibar, Tahiti and the Marquesas. I. Families Amphinomidae to Phyllodocidae. *Ibid.*, **11**: 161-187.
- MONRO, C.C.A. 1939. On some tropical polychaetea in the British Museum mostly collected by Dr. C. Crossland at Zanzibar, Tahiti and the Marquesas. *Novit. Zool.*, **41**: 383-405.
- NAIR, N.B. 1960. *Polydora* as an agent in the destruction of submerged timber. *Curr.Sci.*, **29**: 61-62.
- PATIL, A.M. 1951. Study of the marine fauna of the Karwar Coast and neighbouring Islands. *J. Bombay nat. Hist. Soc.* **50**: 128-139, 1 map.
- PFLUGFELDER, O. 1932. Beschreibung einiger neuer Acoelinae-mit einem Anhang uber eigener tide epitheliale Sinnesorgane dieser Formen. *Zool. Anz.*, **98**: 281-295.

PILLAI, T.G. 1958. Studies on a brackish –water polychaetous Annelid, *Marpysa borradalei* sp. n. from Ceylon. *Ceylon J. Sci. (Biol. Sci.)*, **1**: 94-106.

PILLAI, T.G. 1960. Some marine and brackish water serpulid polychaeta from Ceylon Including new genera and species. *Ibid.*, **3**: 1-40.

PILLAI, T.C. 1961. Annelida Polychaeta of Tambalagam Lake, Ceylon. *Ibid.*, **4**: 1-40.

RANADE, M.R. 1952. Occurrence of *Arenicola* in Bombay. *Curr. Sci.*, **21**: 165.

RANGANATHAN, V. 1942. On the occurrence of hermaphroditism in *Sabellastarte magnifica* shaw together with an account of the excretory organs in the species. (Abstract). *Proc. 29<sup>th</sup> Indian Sci. Congr.*, 150-151.

RANGARAJAN, K. and S. MAHADEVAN 1961. On a new species of *Nothria malmgren* (Polychaeta, Annelida) from the Gulf of Mannar. *J. mar. biol. Ass. India*, **3**:179-185.

RANGARAJAN, K. and C, SANKARANKUTTY 1961. A note on the abnormal *Leonnates Jousseamei* Gravier (Family: Nereidae-Polychaeta). *Ibid.*, **3**: 265-267.

SANJEEVARAJ, P.J. 1954. On a new species of marine leech of the genus *Bracnchellion* (Family Ichthyobdellidae) from Indian Coast. *Rec. Indian Mus.*, **52**: 249-256.

SCIACCHITANO, I. 1941. Le attuali Consoscenze Sugli Irudinei della Africa Italina. *Riv. Biol. Coloniale*, **4**: 161-170.

SRINIVASAGAM, R.T. 1961. Reaction to shadow in *Dasychane cingulata* Grube (Polychaeta). *Curr. Sci.*, **30**: 196.

SRINIVASAGAM, R.T. 1961 Responses of *Dasychane cingulata* Grube to photic stimulation. *Proc. Indian Acad. Sci.*, **54**: 198-208.

STEPHENSON, T.A. 1944. The Constitution of the intertidal fauna and flora of South Africa. Part II. *Ann. Natal Mus.*, **10**: 261-358.

TAMPI, P.R.S. 1948. Tube building organs of Polychaetes (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 191-192.

TAMPI, P.R.S. 1958. The anatomy of *Armandia leptocirris* Grube (Polychaeta). *J. Zool. Soc. India*, **10**: 15-32.

TAMPI, P.R.S. 1958. Pelagic swarming of *Polyopthalmus* (Family Opheliidae-polychaeta). *J. Bombay nat. Hist. Soc.*, **55**: 370-374.

TAMPI, P.R.S. 1959. An ingenious method of collecting polychaet worms for fish bait. *J. mar. biol. Ass. India*, **1**: 250-251.

TAMPI, P.R.S. 1960. On the early development of *Protula tubularia* (Mentagu) (Serpulidae: Polychaeta). *Ibid.*, **2**: 53-56.

WESENBERG-LUND, E. 1949. Polychaetes of the Iranian Gulf. *Dan Scient. Invest. Iran*, **4**: 347-400.

WISELY, B. 1960. Observations on the settling behaviour of larvae of the tubeworm *Spirorbis borealis* Daudin (Polychaeta). *Aust. J. mar. Freshwat. Res.*, **11**: 55-72.

#### ECHIUROIDEA AND SIPUNCULOIDEA

AWATI, P.R. 1938. A ciliated apparatus in the larvae of Echiurus. (Abstract). *Proc. 25<sup>th</sup> Indian Sci. Congr.*, 160.

AWATI, P.R. and D.S. DESHPANDE 1933. The reproductive system and the segmental Organs in *Thalassema bombayensis* (Prashad and Awati). *J. Univ. Bombay*, **1**: 96-107.

AWATI, P.R. and D.S. DESHPANDE 1935. Burrows of *Thalassema bombayensis* (Abstract). Proc. 22<sup>nd</sup> Indian Sci. Congr., 320

AWATI, P.R. and D.S. DESHPANDE 1935. Food getting in *Thalassema bombayensis* (Abstract). *Ibid.*, 320.

AWATI, P.R. and D.S. DESHPANDE 1935. Respiratory movements in *Thalassema bombayensis*. (Abstract). *Ibid.*, 320-321.

EDMONDS, S.J. 1955. Australian Sipunculoidea. 1. The genera *Sipunculus*, *Xenosiphon* and *Siphonosoma*. *Aust. J. mar. Freshwat. Res.*, **6**: 82-97.

EDMONDS, S.J. 1956. Australian Sipunculoidea. *Ibid.*, **7**: 281-315.

- FISHER, W.K. 1947. A review of the Bonellidae (Echiuroidea). *Ann. Mag. Nat. Hist.*, **14**: 852-860.
- FISHER, W.K. 1954. The genus *Xenosiphon*. *Ibid.*, **7**: 311-315.
- GIDEON, P.W., P.K.B. MENON, S.R.V. RAO and K.V. JOSE 1956. Occurrence of the echiuroid worn *Ikedella misakiensis* (Ikeda) in Indian waters (Gulf of Kutch). *J. Bombay nat. Hist. Soc.*, **54**: 201-202.
- JOSE, K.V. 1958. On the gross anatomy of a bonellid from the Indian Sea. (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 344-345.
- LEROY, K.V. 1936. Les sipunculiers du Muséum National d' Histoire Naturelle de Paris. *Bull. Mus. natn. Hist. nat. Paris.*, **8**: 423-426.
- PRASHAD, B. 1935. On a collection of Echiuroid of the genus *Thalassema* in Indian Museum. *Rec. Indian Mus.*, **37**: 39-43.
- STEPHEN, A.C. 1941-42. The Echiuridae, Sipunculidae and Priapulidae collected by the ships of the Discovery Committee during the Years 1926-1937. 'Discovery' Rep., 21.
- TENEBROEKE, J.M.A. 1933. Resultats scientifiques du voyage aux Indes orientales Néerlandaises. Sipunculiden. *Mem. Mus. r. Hist. nat. Belg.*, **13**: 3-4.
- WESENBERG-LUND, E. 1937. Gephyrea. *Ibid.*, **13**: 1-23.
- WESENBERG-LUND, E. 1959. Sipunculoidea and Echiuridea from Mauritius. *Vidensk. Dansk. Naturh. Foren.*, **121**: 53-73.

MOLLUSCA  
(INCLUDING FISHERIES)

ADAM, W. 1933. Note preliminaire sur le male de *Thyca crystallina* (Gould, 1846). *Bull. Mus. r. Hist. nat. Belg.*, **9**: 1-5

ADAM, W. 1934. Cephalopoda. Result Sci. Voy. India orient Neerl., 2. 16. *Mem. Mus. r. Hist. Nat. Belg. (Hors Series)*.

ADAM, W. 1934. Resultats scientifiques du voyage aux Indes orientales Nederlandaises Prosobranches parasites. *Bull. Mus. r. Hist. nat. Belg.* **14**: 85-115.

ADAM, W. 1936. Notes sur les Cephalopodes. 6. une nouvelle espece d' octopus (*Octopus hummelincki* sp. nov.) des Indes Occidentales Nederlandaises. *Ibid.*, **12**: 1-3.

ADAM, W. 1938. Sur quelques Cephalopodes des l'les Andamans. *Ibid.*, **14: 1-25**.

ADAM, W. 1939. Cephalopoda, Part I. Le genre *Sepioteuthis* Blainville, 1824. *Siboga Exped.*, **55a** 1-33.

ADAM, W. 1939. Les Cephalopodes de l'Expedition du Siboga. Part II. Revision des especes Indo-Malaises du genre *Sepia* Linne, 1758. part III. Revision du genre *Sepiella* (Gray) Steenstrup, 1880. *Ibid.*, **55b** 35-122

ADAM, W. 1939. Notes sur les Cephalopodes. XI. *Sepia bandensis*. *Bull. Mus. r. Hist. nat. Belg.*, **15**: 1-7.

ADAM, W. 1939. Notes sur les Cephalopodes. XIII. Sur une nouvelle espece de *Sepia*. *Ibid.*, **15**: 1-10.

ADAM, W. 1941. Notes sur les Cephalopodes, XIX. A. propos de *Sepia elongata* Ferussac et d' Oribigny, 1835-1848. *Ibid.*, **17**: 1-4.

ADAM, W. 1944. Revision de l' Etude monographique de la famille des Sepiidae d' A.T. de Rochebrune (1884). *Mem. Mus. natn. Hist. Nat. Paris*, **18**: 219-242.

ADAM, W. 1952. Cephalopods. *Exped. Oceanogr. Belg. eaux Cotteres Afr. Atl. Sud.*, **3**: 1-42.

ADAM, W. 1954. Cephalopoda. Partie III & IV. Cephalopodes a l' exclusion des genres *Sepia*, *Sepiella* et *Sepioteuthis*. *Siboga Exped.*, **33c**: 123-193.

- ADAM, W. 1959. Les Cephalopodes de la Mer Rouge. *Res. Sci. Miss. R.P. Dollfus en Egypte, Paris*, **28**: 125- 192.
- ADAM, W. 1960. Notes sur les Cephalopodes. 24. Contribution a la connaissance de l' hectocotyle chez les Ommastrephidae. *Bull. Inst. r. Sci. nat. Belg.*, **33**: 1-10.
- ADAM, W. 1960. A propos de *Chlamys* (F. acc. *Hinnites*) *abscondita* (P. Fischer, 1868) de la cote occidentale de l'Afrique. *Ibid.*, **36**: 1-10.
- ADAM, W. 1961. Les Cephalopodes de l' Institut Francaise d' Afrique Noire. *Bull. Inst. Franc. Afr. noire*, **22A**: 465-511.
- ADAM, W. and T.V.B. JUTTING 1939. Une nouvelle espece' de *Ptychodon* de l' Archipel indien. *Bull. Mus. r. hist. nat. belg.*, **15**: 1-13.
- ALLAN, E.F.L. 1958. The tiger cowrie (*Cypraea tigris*) in Trengganu. *Malay Nat. Jr.*, **12**: 183.
- ALLAN, J.K. 1932. Australian nudibranchs. *Aust. Zool.*, **7**: 87-105.
- ALLAN, J.K. 1932. Sea-Hares. *Aust. Mus. Mag.*, **4**: 419-425.
- ALLAN, J.K. 1932. Cowries. *Ibid.*, **4**: 291-297.
- ALLAN, J.K. 1932. Australian sea-slugs. *Victorian nat.*, **49**: 119-125.
- ALLAN, J.K. 1932. A new genus and species of sea-slug and two new species of sea-hares from Australia. *Rec.Aust. Mus.*, **18**: 314-320.
- AMIRTHALINGAM, C. 1932. *Trochus niloticus* Linn. in Andaman waters. *Nature, Lond.*, **130**: 98.
- AMIRTHALINGAM, C. 1932. Correlation of sex and shell structure in a mollusk *Trochus niloticus* Linn. *Curr. Sci.*, **1**: 72-73.
- ANONYMOUS 1932. The Fan- Mussel. *Victorian nat.*, **49**: 80.
- ANONYMOUS 1939. Shell-fisheries in the Andamans. *Curr. Sci.*, **8**: 349-354.
- ANONYMOUS 1958. Pearl fisheries of Tuticorin. *IPFC Curr. Affs. Bull.*, **21**: 13-14.
- ANONYMOUS 1959. Pearl bank and chank bed survey. A note on the general trend of marine fish catches in India. *Indian Fish. Bull.*, **6**: 11-12.
- ANONYMOUS 1961. Seychelles Island's cones. *Hawaii. Shell News.*, **9**: 5.
- ALTENA, C.O.V.R. 1945. Report upon a collection of recent shells from Java. *Zool.Meded. Leiden*, **25**: 140-145.
- AWATI, P.R and K.R. KARANDIKAR 1948. *Oncidium verraculatum* Cuv. (Anatomy, Embryology and Bionomics). *Zool. Mem. Univ. Bombay*, **1**: 1-53.

BADE, I.V., V.B. MASUREKAR and D.V.BAL. 1961. A general account of the wood-borer, *Bankia (Bankiella) minima* Blv. *J. Univ. Bombay*, **29**: 49-61.

BALSS, H. 1933. Ueber einige systematisch interessante indopacifische Dekapoden. *Mitt. Zool. Mus. Berl.*, **19**: 85-98.

BARNARD, K.H. 1954. *South African Shore Life*. Maskew Miller Ltd., Cape Town, 135p.

BAYER, C. 1933. A new maculotriton. *Zool. Meded. Leiden*, **16**: 77.

BERGENHYN, J.R.M. 1932. Eine neu Tonicia. *Goteborgs K. Venensk. O. Vitterh Samh. Handl.*, **3B**: 1-6.

BERNER, L. 1956. The theoritical ancestral form of mollusca and the origin of turbinate Shells. *J. zool. Soc. India*, **8**: 133-138.

BERRY, S.S. 1932. Cephalopods of the genera *Sepiolidea*, *Sepiadarium* and *Idiosepius*. *Philipp. J. Sci.*, **47**: 39-53.

BIGGS, H.E.J. 1958. Littoral collecting in the Persian Gulf (List of species obtained). *J. Conch. Lond.*, **24**: 270-275.

BIGGS, H.E.J. and L.L. GRANTIER 1960. A preliminary list of the marine mollusca of Ras Tanura, Persian Gulf. *Ibid.*, **24**: 387-392.

BRUUN, A.F. 1943. The biology of *Spirula spirula* (L.). *Dana Rep.*, **24**: 1-42.

BRUCH, J.Q. 1958. Conus from the Indo-Pacific. *Minut. Conch. Club Stn. Calif.*, **177**: 2-6.

BUTOT, L.J.M. 1955. Scorpion shells. *Pengg. Alam*, **35**: 71-84.

CHACKO, P.I. 1950. Marine plankton from waters around the Krusadai Island (Gulf of Mannar). *Proc. Indian Acad. Sci.*, **31B**: 162-174.

CHARI, S.T. and M.M. UNNY 1947. The food value of two common molluscs found near Pamban and the chemical composition of their shells. *Curr. Sci.*, **16**: 294.

CHIDAMBARAM, K. and M.M. UNNY 1947. Preliminary study on the chank marking experiments at Tuticorin. *Proc. 34<sup>th</sup> Indian Sci. Congr.*, 182.

CLENCH, W.J. 1955. *Setaepoma* a new genus in the Synceridae from the Solomon Island. *Nutilus*, **68**: 134.

CLENCH, W.J. 1960. *Cypraea leucodon* Broderip 1828. *J. Malac. Soc. Aust.* **4**: 14-15.

COEN, G.S. 1946. Di una nuova forma di stramonita. *Atti. Soc. Ital. Sci. nat.*, **85**: 38-39.

COERT, J.H. 1933. Excursions in cost-Java. I. Naar de Baai von Popak. *Trop. Natuur.*, **22**: 80-86.

- COTTON, B.C. 1937. Egg and egg cases of some Southern Australian Mollusca. *Rec. S. Aust. Mus.*, **6**: 101-103.
- COTTON, B.C. 1952. Family Baliotidae. *R. Soc. S. Aust.*, **1**: 1-3.
- COTTON, B.C. 1952. Family Cerithiidae. *Ibid.*, **2**: 1-4
- COTTON, B.C. 1953. Family Strombidae. *Ibid.*, **3**: 1-4
- COTTON, B.C. 1954. Family Cassididae. *Ibid.*, **4**: 1-4
- COTTON, B.C. 1954. Family Naticidae. *Ibid.*, **5**: 1-4
- COTTON, B.C. 1955. Family Olividae. *Ibid.*, **6**: 1-4
- COTTON, B.C. 1955. Family Nassariidae. *Ibid.*, **7**: 1-4.
- COTTON, B.C. 1956. Family Muricidae. *Ibid.*, **8**: 1-8.
- COTTON, B.C. 1956. Family Scalidae. *Ibid.*, **9**: 1-4
- COTTON, B.C. 1956. Family Buccinidae. *Ibid.*, **10**: 1-4
- COTTON, B.C. 1957. Family Mitridae. *Ibid.*, **12**: 1-7.
- COTTON, B.C. 1957. Family Fasciolariidae. *Ibid.*, **11**: 1-4
- COTTON, B.C. 1958. West Australian Cowries. *J. Malac. Soc. Aust.*, **2**: 8-19.
- COTTON, B.C. 1959. Family Potamididae. *R. Soc. S. Aust.*, **13**: 1-4.
- COTTON, B.C. 1959. South Australian Mollusca: Archaeogastropoda. *Handbook Flora & Fauna of S. Australia* : 1-449.
- COTTON, B.C. 1960. Distorted cowries. *Trans. R. Soc. S. Aust.*, **83**: 109-110.
- COTTON, B.C. 1960. Rare shells recently dredged off St. Francis, South Australia. *S. Aust. Nat.*, **34**: 47.
- COTTON, B.C. 1960. A new species of Scallop *Notochlamys hallae* sp. nov. from South Australia. *R. Soc. S. Aust.*, **14**: 1-2.
- COTTON, B.C. 1960. Recent alteration in range and abundance of marine invertebrates in S. Australia. *W. Aust. Nat.* **7**: 137.
- COTTON, B.C. 1961. A large specimens of *Notodarus gouldi* (Mc Coy 1888). *J. Malac. Soc. Aust.*, **4**: 70.
- COX, L.R. 1936. Karroo lamellibranchia from Tanganyika territory and Madagascar. *O. Jl. geol. Soc. Lond.*, **92**: 32-57.
- DANCE, S.P. 1959. *Gyrina giganta* (Lamarck), unexpected addition to the South African Marine fauna. *J. Conch. Lond.*, **24**: 351-352.

- D'ANCONA, U. 1932. Fanue et flore des Eaux Saumates. *Raff. Comm. Explore. Mediterrane Paris* 7: 151-179.
- DAUTZENBERG, Ph. 1937. Gasteropodes Marine. 3. Famille Conidae. Results scientifiques du voyage aux Indes orientales Neerlandaises. *Mem. Mus. r. Hist. nat. Belg.*, **2**: 1-284.
- DECARY, R. 1955. Mollusques et coquilles utiles de Madagascar. *Revue Madagascar*, **1**: 56-61.
- DELL, R.K. 1952. The New Zealand Cephalopoda. *Tuatara* **4**: 91-102.
- DELL, R.K. 1952. The recent cephalopoda of the New Zealand. *Dom. Mus. Bull.*, **16**: 1-57.
- DERANIYAGALA, P.E.P. 1933. Cured marine products of Ceylon. *Bull. Ceylon Fish.*, **5**: 49-78.
- DESCHAMPS, P. 1956. Contribution a l'etude des xylophages marins. *Rev. Travaux Inst. Peches Marit. Paris*, **20**: 185-202.
- DEVADOSS, D.D.P., N.V. CHOODAMANI, R. VENKATARAMAN, S. THYGARAJAN, S. MAHADEVEN and A.D. RAJENDRAN 1958. Observations on the "Pearl Fishery off Tuticorin 1957" in the Gulf of Mannar. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 373-374.
- DEVANESAN, D.W. and P.I. CHACKO 1955. On the Madras edible cyster (*Ostrea Madrasensis*). *Madras Fish. Bull.*, **1**: Report No.1.
- DEW, B. 1959. Some observations on the development of the Australian squid *Sepioloidea Lineolata* Quoy and Gaimard 1832. *Proc. R. Zool. Soc. N. S. W.*, 44-52.
- DEW, B. 1959. Some observations on the development of two Australian Octopuses. *Ibid.*, 53-55.
- DINAMANI, P. 1957. On the stomach and associated structures in back water clam *Villorita cyprinoides* var *cochinensis*. *Bull. Centr. Res. Inst. Univ. Kerala*, **5** : 123-148.
- DURVE, V.S. and D.V. BAL 1961. Some observations on the shell deposits of the oyster *Crassostrea gryphoides* (Schlotheim). *Proc. 48<sup>th</sup> Indian Sci. Congr.*, 433.
- DURVE, V.S. and D.V. BAL 1961. Studies on the chemical composition of the oyster *Crassostrea gryphoides* (Schlotheim). *J. Zool. Soc. India.*, **13**: 70-77.
- ERLANSON, E.W. 1936. A preliminary survey of marine boring organisms in Cochin harbour. *Curr. Sci.*, **4**: 726-732.
- FAIRBRIDGE, W.S. 1953. A population study of the Tasmanian "Commercial" scallop, *Notovola meridionalis* (Tate) (Lamellibranchiata, Pectinidae). *Aust. J. mar. Freshwat. Res.*, **4**: 1-40.

FISCHER-PIETTE, E. 1945. Mollusques des plages soulevees de Madagascar recoltes par M.R. Battistiny. *J. Conch. Paris*, **98**: 117-123.

FISCHER, P. H. 1959. Repartition des Neritidae sur les cotes de la region Indo-Pacifique. *Proc. int. Congr. Zool.*, **15**: 778-780.

FISCHER, P. H. and E. FISCHER-PIETTE 1938. Sur quelques especes de Tivela (Veneridae) et sur l'extension generique de ce genre (Madagascar pass). *Bull. Mus. natn. Hist. nat. Paris*, **10**: 86-92.

FRANC, A. 1949. Pelecypodes de perse occidentale et des regions voisines, d'après la Collection J. de Morgan. *J. Conch. Paris*, **89**: 239-247.

FRANC, A. 1956. Resultats scientifiques des compagnes de la Calypso. II. Compagnie 1951-1952 en Mer Rouge IX. Mollusques marins. *Ann. Inst. Oceanogr. N.S.*, **32**: 19-60.

GAILLARD, J.M. 1954. Lamellibranches recueillis aux Isles Kerguelen et Heard par M.M. Angot, Aretas, Aubert de la Rue, Brown et paulian. *Bull. Natn. Hist. nat. Paris*, **26**: 620-623.

GANAPATI, P.N and R. NAGABHUSHANAM 1953. Sex changes in a wood-boring bivalve mollusc, *Martesia striata* (Linn). *Curr. Sci.*, **22**: 345-346.

GANAPATI, P.N and R. NAGABHUSHANAM 1954. Sex changes in a wood-boring pelecypod, *Teredo navalis* Linn. *Ibid.*, **23**: 58-59.

GANAPATI, P.N and R. NAGABHUSHANAM 1955. Vertical distribution of the molluscan wood borer *Martesia striata*. *Quart. News. Bull. T.D.P.A.*, No. 2.

GANAPATI, P.N and R. NAGABHUSHANAM 1956. Digestive enzymes of *Martesia striata* (Linn). *Curr. Sci.*, **25**: 156-157.

GANAPATI, P.N and R. NAGABHUSHANAM 1958. Record of a new Pholad, *Panitella* sp. from Shingle Island (in the Gulf of Mannar) with a note on its distribution *Ibid.*, **27**: 394.

GANAPATI, P.N and R. NAGABHUSHANAM 1959. Sex changes in wood-boring mollusc, *Bankia (Liliobankia)companellata*, *J. anim. Morph. Physiol.*, **6**: 106-108.

GANAPATI, P.N and D.V.S. RAO 1959. Notes on the feeding habits of *lanthina lanthina* Linnaeus. *J. mar. biol. Ass. India*, **1**: 251.

GANAPATI, P.N and M.V.L. RAO 1959. Incidence of marine borers in the mangroves of the Godavari estuary. *Curr. Sci.*, **28**: 332.

GANAPATI, P.N and M.V.L. RAO 1961. The marine wood-borer *Xylophaga* from Bay of Bengal. *Ibid.*, **30**: 464-465.

GIDEON, D.W., P.K.B. MENON, S.R.V. RAO and K.V. JOSE 1957. Marine fauna of the Gulf of the Kutch. I. A preliminary survey. *J. Bombay nat. Hist. Soc.*, **42**: 323-341.

GRAVELY, F.H. 1941. Shells and other animal remains found on the Madras beach. 1. Groups other than snails etc. (Mollusca. 62-70). *Bull. madras Govt. Mus.* new ser.5: 1-12.

GRIFFITHS, R.J. 1957. Some Malayan cowries. *Malay nat. J.*, **11**: 104-113.

GRUVEL, A. 1936. Contribution a l'étude de la Bionomie générale et de l'exploitation de la faune du canal de Suez. *Mee. Inst. Egypte*, **29**: 1-255.

GULLER, E.R. 1959. Long term changes in intertidal zonation in Tasmania with special reference to the Mollusca. *J. Malac. Soc. Aust.*, **3**: 59-67.

GUNASEKARA, C. 1961. Processing the flesh of the pearl oyster *Pinctada vulgaris* Schum. *Indian Fish. Bull.*, **8**: 11.

HIRASAKA, K. 1937. Culture of pearl oysters in Celebes (In Japanese). *Venus, Kyoto*, **7**: 143.

HUMES, A.G. 1958. Copepodes parasites des mollusques à Madagascar. *Mem. Inst. Sci. Madag.*, **2**: 285-342.

HUMPHREY, G.F. 1941. The biology and cultivation of oysters in Australia. Part II. A note on the calcium content of some East Australian waters. *C.S.I.R.O. Australia, Pamph.*, 3.

HUMPHREY, G.F. 1941. The biology and cultivation of oysters in Australia. Part III. Biochemistry of the proximate constituents. *Ibid.*, 3.

HUMPHREY, G.F. 1943. The biology and cultivation of oysters in Australia. Part IV. Oyster Catalase *Proc. Linn. Soc. N.S.W.*, **68**: 13-16.

HUMPHREY, G.F. 1944. The biology and cultivation of oysters in Australia. Part V. Glycolysis in muscle extracts of oyster muscle. *Aust. J. exp. Biol. Med. Sci.*, **22**: 135-138.

HYND, J.S 1955. A revision of the Australian pearl shells genus *Pinctada* (Lamellibranchia). *Aust. J. Mar. Freshwat. Res.*, **6**: 98-137.

HYND, J.S 1960. An analysis of variation in Australian specimens of *Pinctada albina* (Lamarck) (Lamellibranchia). *Ibid.*, **11**: 326-364.

IREDALE, T. 1954. Cuttle-fish. "Bones" again. *Aust. Zool.*, **4**: 186-196.

JACOB, J. 1953. A preliminary note on the cytology of Melaniidae (Mollusca-Gastropoda) (Abstract). *Proc. 14<sup>th</sup> Indian Sci. Congr.*, 180.

JACOB, P.K. and M. NELLAYANDAR 1949. Reproduction, growth and development of the Madras oyster *Ostrea madrasensis* Preston. *Proc. 36<sup>th</sup> Indian Sci. Congr.*, 157-158.

JOUBIN, L. 1931. Notes préliminaires sur les céphalopodes des croissières du Dana (1921-1922) Pt. 4. *Ann. Inst. Oceanogr. Paris*, **10**: 167-211.

JOUBIN, L. 1937. Les Octopodes de la Croisiere du "Dana" 1921-1922. *Dana Rep.*, **11**: 1-49.

JUTTING, T.V.B. 1937. Mollusca from the Karimata Islands (West Borneo). *Basteria*, **2**: 31-35.

KAICHR, S.D. 1957. *Indo-Pacific Sea Shells*. South Cap. Press, Washigton, D.C.

KALK, M. 1959. A general ecological survey of some shore in Northern Mozambique. *Rev. Biol. Lisbon*, **2**: 1-24.

KERR, J.G. 1931. Notes upon the 'Dana' specimens of *Spirula* and upon certain problems of cephalopod morphology. *Dana Rep.*, **8**: 1-36, pls. 1-20.

KESTEVEN, G.L. 1941. The biology and cultivation of oysters in Australia. Part. I. Some economic aspects. *C.S.I.R.O. Australia, Pamph.*, 105.

KESTEVEN, G.L. and G.F. HUMPHREY 1941. Research on the oyster. *Aust. J. Sci.*, **3**: 131-132.

KURIAN, C.V. 1948. On a collection of Scaphopods (Mollusca) from the Travancore Coast. *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 197.

KURODA, T. and HABE, T. 1953. *Check list and bibliography of the recent marine Mollusca of Japan*. Hosokawa Printing Company, Tokyo, Japan, 1-210.

LABBE, A. 1934. Opisthobranches et silicodermes (Oncidiades). Results scientifiques Die voyage aux indes orientales Neerlandaises. *Mem. Mus. r. Hist. nat. Belg.*, **14**: 1-83.

LAMY, E. 1931. Lies Mytilides des eaux Saumates. *C.R. Congr. Soc. Sav. Paris*, **149**: 161.

LAND, D.S. 1941. Fish as a marketable commodity and inspection by the market staff of Bombay (Mollusca: 4-5). *J. Sind. Nat. Hist. Soc.*, **5**: 3-6.

LANE, F.W. 1960. *The kingdom of the Octopus; the life history of the Cephalopoda*. Shreidan House, New York, 300 pp.

LELOUP, E. 1933. Resultats scientifiques die voyage aux Indes orientales Neerlandaises. Amphineures. *Mem. Mus. r. Hist. nat. Belg.*, **13**: 15-33.

LELOUP, E. 1939. A proposdes Amphineures *Liolophura japonica* (Lischke, 1873) et *L. giamardi* (Blainville, 1825): deux nouvelles formes. *Bull. Mus. r. Hist. nat. Belg.*, **15**: 1-7.

LEVER, R.J.A.W. 1943. Further notes on the fauna of the British Solomon Islands. *J. Imp. coll. Trop. Agric. Trinidad*, **20**: 41-43.

- MACKAY, J.S. 1933. A new Loricate from North Queensland. *Aust. Zool.*, **7**: 345-348.
- MACKAY, J.S. 1934. Notes on a rare loricate, *Rhyssoplax excellens*, Iredale and Hull. *Mem. Natn. Mus. Melb.*, **8**: 150-153.
- MARCHE-MARCHAD, I. 1960. Les Turritellidae de l'Afrique occidentale (Gastropodes Prosobranches marins). *Bull. Inst. Franc. Afr. noire*, **22A**: 853-891.
- MARCUS, E.R. 1959. Ophistobranchia aus dem Roten Meer und von den Maldiven. *Abh. Math. naturw. Kl. Akad. Wiss. Mainz.*, 1-64.
- MARQUES, E. 1956. Conches Marinhais de Timor Portugues. *An. Jta. Invest. Utramar, Lisbon*, **11**: 247-270.
- MENON, P.K.B., A.K. DATTAGUPTA and D. DASAGUPTA 1961. On the marine fauna of the Gulf of Kutch. Part II. Gastropods. *J. Bombay nat. Hist. Soc.*, **58**: 475-494.
- MOSES, S.T. 1939. The recent Placuna Pearl fishing in Baroda and some notes on Windowpane oyster. *Ibid.*, **41**: 119-122.
- MOSES, S.T. 1942. Pearls and pearl fisheries in Baroda State. *Bull. Dep. Fish. Baroda*, **12**: 1-11.
- MOSES, S.T. 1948. A preliminary report on the cephalopods of Baroda. *Bull. Rep. Fish. Baroda*, **13**: 1-3.
- NAGABHUSHANAM, R. 1953. Studies on the fouling organisms of the Visakhapatnam harbour area. M.Sc. Thesis, Andhra University.
- NAGABHUSHANAM, R. 1955. Tolerance of the marine wood borer *Martesia striata* (Linn.) to waters of low salinity. *J. zool. Soc. India*, **7**: 83-86.
- NAGABHUSHANAM, R. 1955. A systematic account of the molluscan wood borers of Visakhapatnam harbour. *Rec. Indian Mus.*, **53**: 1-12.
- NAGABHUSHANAM, R. 1956. On the development of the marine wood-boring mollusc, *Martesia striata* (Linn.). *Sci Cult.*, **22**: 31-33.
- NAGABHUSHANAM, R. 1956. The rate of water filtration in the marine wood boring mollusc *Martesia striata* (Linn.). *Proc. Indian Acad. Sci.*, **43**: 223-227.
- NAGABHUSHANAM, R. 1958. Studies on marine wood-boring Mollusca of Visakhapatnam Harbour. D.Sc. Thesis, Andhra University.
- NAGABHUSHANAM, R. 1958. A systematic account of the wood-boring mollusca of Visakhapatnam harbour. *Rec. Indian Mus.*, **53**: 1-11.
- NAGABHUSHANAM, R. 1959. Role of primary film in the settlement of marine borers (Mollusca). *Abstracts of papers, 1<sup>st</sup> All-India Congr. Zool.*, 30.

NAGABHUSHANAM, R. 1959. Gregarious attraction as a factor influencing the settlement of wood boring mollusca. *Ibid.*, 31.

NAGABHUSHANAM, R. 1959. Settlement of marine borers (Mollusca) in the Visakhapatnam harbour in relation to light and gravity. *Ibid.*, 31

NAGABHUSHANAM, R. 1959. Observations on the biology of the marine wood –boring mollusca, *Bankia (Liliobankia) companellata*. *Ibid.*, 32.

NAGABHUSHANAM, R. 1960. A note on the efficiency of anti-fouling paints in protecting wood against marine wood borers. *Sci. Cult.*, **25**: 529-530.

NAGABHUSHANAM, R. 1960. A note on the inhibition of marine wood-boring, molluscs by heavy fouling accumulation. *J. Anim. Morph. Physiol.*, **26**: 127.

NAGABHUSHANAM, R. 1960. Comparative efficiency of some chemical compounds against marine wood-boring mollusca, *Martesia striata*, *J. Scient. Ind. Res.*, **19C**: 127-128.

NAGABHUSHANAM, R. 1960. Resistance of Indian timbers to attack by marine borers. *J. Timb. Dry. Preserv. Ass. India*, 6.

NAGABHUSHANAM, R. 1960. Vertical distribution of two common shipworms of Visakhapatnam harbour. *J. Scient. Ind. Res.*, **19C**: 181-182.

NAGABHUSHANAM, R. 1960. Notes on shipworms from Visakhapatnam harbour. *J. Bombay nat. Hist. Soc.*, **57**: 360-370.

NAGABHUSHANAM, R. 1961. Effect of water currents upon the rate of attack of marine borers. *J. Scient. Ind. Res.*, **20 C**: 66-67.

NAGABHUSHANAM, R. 1961. Rate of water pumping of *Madiclus demissus* in relation to salinity and temperature. *Ibid.*, **20C**: 67-68.

NAGABHUSHANAM, R. 1961. The effects of low salinity on the larve of *Martesia striata*, *Ibid.*, **20C**: 102-103.

NAGABHUSHANAM, R. 1961. Biochemical studies on the marine wood-boring mollusc, *Martesia striata* *Ibid.*, **20C**: 171-173.

NAGABHUSHANAM, R. 1961. Response of marine borers to chemically treated timbers. *Am. Zoologist*, **1**(3): 242.

NAGABHUSHANAM, R. 1961. Ecological factors related to the distribution of *Bankia Companellata* in Visakhapatnam harbour. *Ibid.*, **1**: 243.

NAGABHUSHANAM, R. 1961. Effects of changes in hydrogen- ion- concentration on the Survival of *Martesia striata* Linn. *Sci. Cult.*, **27**: 151-152.

NAGABHUSHANAM, R. 1961. The influence of chemical composition of sea water on Wood-boring mollusc, *Martesia striata*. *Ibid.*, **27**: 204-205.

NAGABHUSHANAM, R. 1961. The growth rate of the shipworm *Teredo furcillatus* Miller. *Ibid.*, **27**: 207.

- NAIR, N.B. 1954. Shipworms from India. I. Report on ten species of shipworms from Madras. *Rec. Indian. Mus.*, **52**: 387-414.
- NAIR, N.B. 1955. Shipworms of India. II. Seven more shipworms from South India. *Ibid.*, **53**: 261-278.
- NAIR, N.B. 1956. Sex changes in the wood-boring Pelecypod *Bankia indica* Nair. *J. Madras Univ.*, **26B**: 277-280.
- NAIR, N.B. 1956. Physiology of digestion in *Bankia indica*, enzymatic activity of the digestive diverticula. *Ibid.*, **26B**: 599-628.
- NAIR, N.B. 1956. Destruction of timber structure by shipworm in Madras waters. *J. Scient. Ind. Res.*, **15C**: 81-82.
- NAIR, N.B. 1957. Structure and physiology of timber borer *Bankia indica* with special reference to boring habit. *J. Madras. Univ.*, **27B**: 335-372.
- NAIR, N.B. 1960. Rate of growth of *Bankia indica* Nair shipworm from Madras coast. *J. Marbiol. Ass. India*, **2**: 216-220.
- NAIR, N.B. 1961. Some aspects of the marine borer problem in India. *J. Scient. Ind. Res.*, **20A**: 484-491.
- NAIR, N.B. and O.N. GURUMANI 1957. A new shipworm *Teredo (Teredoria) Vattanensis* from the east coast of India. *Ann. Mag. nat. Hist.*, **10**: 174-176.
- NARAYANASWAMI, R. 1952. Brackish water bivalves of Madras. M.Sc. Thesis, University of Madras.
- NAYAR, K.N. 1955. Studies on the growth of wedge clam *Donax (Latona) cuneatus* Linnaeus. *Inidna. J. Fish.*, **2**: 325-348.
- NOORUDDIN 1960. Food of oyster of Karachi Coast. *4<sup>th</sup> Congress, Pan Indian Ocean Sci. Assi*, (Abstract), Sec. B. from B2-B3.
- OLDHAM, R.V. 1938. Shell collecting in the port Moresby district of Papua. *Proc. R. zool. Soc. N.S.W.*: 28-29.
- OLSEN, A.M. 1955. Underwater studies on the Tasmanian commercial scallop, *Notovola meridionalis* (Tate) (Lamellibranchiate: Pectinidae). *Aust. J. mar. Freshwat. Res.*, **6**: 392-409.
- OOSTINGH, C.H. 1931. Mollusca from Siboga (Tapanoeli). *Miscnea zool. Sumatra*, 1-4.
- OOSTINGH, C.H. 1934. Die cardiidens aus dem cherbonien von Bentarsari in Tegal, Java. *de Ingenieur in Nederlandsch indie*, **5**: 78.
- ORR, V. 1959. A Bionomic shell study of *Moetaria annulus* (Gastropoda: Cypraeidae) from Zanzibar. *Notul. Nat.*, **313**: 1-11.

- PALEKAR, V.C. 1956. Marine organisms injurious to submerged timber. *Inst. Sci. Mag.*, **25**: 41-46.
- PALEKAR, V.C. and D.V. BAL 1955. Marine organisms injurious to submerged matter in Bombay harbour. *J. Bombnay nat. Hist. Soc.*, **52**: 201.
- PALEKAR, V.C. and D.V. BAL 1957. Occurrence of *Bactonophorus thoracites* (Gould) a marine borer in Bombay. *Curr. Sci.*, **26**: 359-360.
- PANIKKAR, N.K and P.R.S. TAMPI 1949. The egg mass of a Doliid gastropod mollusc from Krusadai Island. *J. Bombay nat. Hist. Soc.*, **48**: 608-610.
- PATHANSALI, D. and S.M. KONG 1958. Some aspects of cockls (*Anadara granosa L.*) culture in Malaya. *Proc. Indo-Pacif. Fish Coun.*, 8th meeting, 26-31.
- PATIL, A.M. 1951. Study of the marine fauna of the Karwar coast and neighbouring Islands. Part III. Mollusca. *J. Bombay nat. Hist. Soc.*, **50**: 549-558.
- PATIL, A.M. 1952. Study of the marine fauna of the Karwar coast and neighbouring Islands. Part III. *Ibid.*, **51**: 29-41.
- PATIL, A.M. 1961. Squirting of water by the prosobranch gastropod *Bulia melanoides* Deshayes. *Proc. 48<sup>th</sup> Indian Sci. Congr.*, 437.
- PATIL, A.M. and M. GOPALAJRISHNAN 1960. Molluscan shells washed on the sandy beach at Sarabkal south Kanara (Abstract). *Proc. 47<sup>th</sup> Indian Sci. Congr.*, 486.
- PAUL, M.D. 1938. Observations on the growth of the green mussel *Mytilus viridis L.*, in the Madras harbour. (Abstract). *Proc. 25<sup>th</sup> Indian Sci. Congr.*, 162.
- PICKFORD, G.E. 1939. The Vampyromorpha. A new order of dibranchate Cephalopoda. *Vestnik. Cs. Zool. Spol. Praze*, **6-7**: 346-348.
- PICKFORD, G.E. 1949. Distribution of the eggs of *Vampyroteuthis infernalis* Chun. *J. mar. Res.*, **8**: 73-83.
- PICKFORD, G.E. 1952. The Vampyromorpha of the Discovery Expeditions. 'Discovery' Rep., **26**: 197-210.
- PICKFORD, E.E. 1955. A revision of the Octopodinae in the collections of the British Museum. *Bull. Br. Mus. nat. Hist.*, **3**: 151-167.
- PILLAI, K.P. 1948. The molluscan fauna and the lime shell resources of Travancore. (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 196-197.
- POISSON, H. 1932. Development du commerce des huitres à Tananarive. *Bull. doc. Poathol. Exotique*, **9**: 101.
- POISSON, H. 1937. Les mollusques céphalopodes et leurs Coquilles. *Le Madagascar illustre*, 13.

POISSON, H. 1946. Huitres et ostreiculture à Madagascar. *Soc. Amis. Parc. Bot. et zool. Madag.*, Cashier, 3.

POISSON, H. 1950. Biologie du *Murex tenuispina*. *Bull. Acad. malgache*, **29**: 37.

POISSON, H. 1952. Quelques notes sur la biologie du *Murex tenuispina*. *Ibid.*, **29**: 97-98.

PRUVOT-FOL, A. 1933. Sur les Tectibranches et Nudibranches (Résumé). *Bull. Inst. Egypte*. **15**: 144-150.

RAI, H.S. 1932. The shell fisheries of the Bombay Presidency. Report of the Bombay natural history Society's survey. *J. Bombay nat. Hist. Soc.*, **35**: 826-847.

RAI, H. S. 1933. The shell fisheries of the Bombay Presidency. *Ibid.*, **36**: 884-897.

RAJAGOPALAIYENGAR, A.S. 1961. A new species of the marine borer *Bankia (Neobankia) roonwali* (Mollusca: Teredinidae) from India. *Sci. Cult.* **27**: 550.

RAJAGOPALAIYENGAR, A.S. 1961. Fuller description of a recently described species of the marine borer *Bankia (Neobankia) roonwali* Rajagopalaiengar from West Bengal, India. *Rec. Indian Mus.*, **59**: 449-454.

RAMAN, C.V. 1935. On iridescent shells. Part I. Introductory. *Proc. Indian Acad. Sci.*, **1A**: 374-387.

RAMANUJAN, S.G.M. 1935. Occurrence of the pelagic gastropod *Recluzia* (Petit) in Madras. *Curr. Sci.*, **3**: 427-428.

RAMASWAMY. S. 1935. X-ray analysis of the structure of iridescent shells. *Proc. Indian Acad. Sci.*, **1A**: 871-879.

RAMSON, G. 1949. Note sur trois espèces Lamarkiennes d'ostreides. *Bull. Mus. Hist. nat. Paris*, **21**: 248-254.

RANCHUREL, P. 1955. Un taret nouveau pour la faune malgache: *Bankia (Bankia) biblumulata* Lamarck. *Naturaliste Malgache*, **5**: 242-243.

RANZI, S. 1936. Ambiente a Fisiologia dell'Embrione. *Int. Congr. Zool. Lisbon*, **12**: 242-262.

RAO, H.S. 1936. Observations on the rate of growth and longevity of *Trochus niloticus* Linn. in the Andaman Island. *Rec. Indian Mus.*, **38**: 473-498.

RAO, H.S. 1941. Indian shell fish and their fisheries. *Sci. Cult.*, **7**: 69-78.

RAO, H.S. and K.C.K.E. RAJA 1936. A statistical study of the data of growth in shell of *Trochus niloticus* Linn. in Andaman waters. *Rec. Indian Mus.*, **88**: 499-502.

RAO, K.P., V.S.R. MURTI and A. KRISHNAKUMAR 1953. *Martesia striata L.* in compact clay in Krishna estuary region. *Curr. Sci.*, **26**: 113.

RAO, K.V. 1936. The morphology of *Kalinga ornata* (Ald. Han). *Rec. Indian Mus.*, **38**: 41-79.

RAO, K.V. 1937. Structure, habits and early development of a new species of *Sliliger* Ehrenberg. *Ibid.*, **39**: 435-464.

RAO, K.V. 1951. Observations on the probable effects of salinity on the spawning, development and setting of the Indian back water oyster *Ostrea madrasensis* Preston. *Proc. Indian Acad. Sci.*, **33B**: 231-256.

RAO, K.V. 1951. Studies on the growth of *Katelysia opima* (Gmelin). *Proc. Indo-Pacif. Fish. Coun.*, 3<sup>rd</sup> Meeting: 94-102.

RAO, K.V. 1953. Sex change in oviparous Indian backwater oyster *ostrea (Crassostrea) Madrasensis* Preston from Ennur near madras. *Proc. Indian Acad. Sci.*, **44B**: 332-356.

RAO, K.V. 1960. On an epizoic gastropod *Saptadanta nasika* Prashad and Rao on the Shells of *Pterocera* Lamarck. *J. mar. biol. Ass. India*, **2**: 124-127.

RAO, K.V. 1961. On two opisthobranchiate molluscs, *Placobranchus oceallatus* Hasselt and *Discodoris boholiensis* Bergh. From Indian Waters not hitherto been recorded. *Ibid.*, **3**: 253-256.

RAO, K.V. 1961. The pearl wing shell *Pteria penguin* (Roding) from the Andaman Islands, India, *Ibid.*, **3**: 259-262.

RAO, K.V. and K. ALAGARSWAMI 1960. An account of the structure and early development of a new species of a nudibranchiate gastropod *Eolidina (Eolidina) mannarensis*. *Ibid.*, **2**: 6-16.

RAO, K.V. and K. ALAGARSWAMI 1960. External morphology and early development of *Pleurobranchus (Oscanius)* sp. from Gulf of Mannar. *Ibid.*, **3**: 256-259.

RAO, K.V. and K.N. NAYAR 1956. Rate of growth in spat and yearlings of the Indian backwater oyster *Ostrea madrasensis* Preston. *Indian J. Fish.*, **3**: 231-260.

RAPSON, A.M. 1952. The Toheroa, *Amphidesma ventricosum* Gray (Eulamellibranchiata) development and growth. *Aust. J. mar. Freshwat. Res.*, **3**: 170-198.

RAY, H.C. 1949. On a collection of Melanids and Neritids from the Andaman islands (Mollusca, Gastropoda). *Rec. Indian Mus.*, **45**: 299-308.

REDDIAH, K. 1960. Copepods associated with Indian molluscs. *J. Zool Soc. India*, **12**: 137-146.

- REDDIAH, K. 1961. Copepods associated with Indian molluscs (b). Description of two new *Conchyliurus* species from *Meretrix meretrix* (L.). *Crustaceana*, **2**: 300-312.
- REES, W.J. and G.E. MAUL 1956. The cephalopoda of Madeira. *Bull. Br. Mus. nat. Hist.*, **3**: 257-281.
- ROBSON, G.C. 1932. *A monograph of the Recent Cephalopoda. Part II. The Octopoda excluding the octopodinae.* 2: 1-359 (Issued by Brit. Mus. nat. Hist.).
- SADASIVAN, V. 1949. The rate of growth of *Cerithidea cingulatus* Gmelin (Gastropoda-Pectinibrachia). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 198.
- SADASIVAN, V. 1952. Ciliary currents in *Cerithidea cingulatus* Gmelin (Gastropoda- Pectinibranchia) (Abstract) *Proc. 39<sup>th</sup> Indian Sci. Congr.*, 325-326.
- SALISBURY, A.E. 1934. A new species of *Lucina*. *J. Conch. Lond.*, **20**: 58.
- SALVAT, B. 1961. Recolts malacologique de M.R. "Battistini" sur les plages soulevees de Madagascar. *Bull. Mus. Hist. Nat. paris*, **33**: 524-551.
- SASTRI, A.N. 1955. Studies on the biology of some mollusca. M.Sc. Thesis, Andhra University.
- SAUL, M. 1961. Report from North Borneo. *Hawaii Shell News.*, **9**: 6.
- SCHILDER, F.A. 1933. Beitrage zur kenntnis der cypraecea (Moll. Gastr.)- VII. *Zool. Anz.*, **102**: 228-303.
- SCHILDER, F.A. 1961. The cowries of Mauritius. *Proc. malac. Soc. Lond.*, **34**: 52-53.
- SCHILDER, M. and F. A. SCHILDER 1933. Die Cypracidae von Niederlandisch ost Indian. *Zool. Meded. Leiden*, **16**: 163-205.
- SCHNEIDER, G. 1939. Mitteilungen über eine sumatranische *Neoteredo* species. *Bull. Soc. Hist. nat. colmar.*, **43**: 74-79.
- SESHAIYA, R.V. 1932. The style sacs of some more gastropods. *Rec. Indian. Mus.*, **34**: 171-175.
- SESHAIYA, R.V. 1934. A further note on the style sac of gastropods. *Ibid.*, **36**: 179-183.
- SESHAPPA, G. 1953. Observations on the physical and biological features of the inshore sea bottom along the Malabar coast. *Proc. natn, Inst. Sci. India*, **19**: 257-279.
- SETNA, S.B. 1932. The Andaman Shell fishery. *J. Bombay nat. Hist. Soc.* **36**: 94-100.

- SMITH, M. 1940. World-wide sea shells, illustrations, geographical range and other data covering more than sixteen hundred species and subspecies of molluscs. *Trop. Photogr. Lab. Lantana Fl.*, 139 pp.
- SOMANDER, K.J. 1958. Cultured pearls. *Loris*, **8**: 15-16.
- SORENSEN, A. 1949. Some observations on Haliotidae (abalones) and their world distribution. *Nautilus*, **62**: 138-142.
- SREENIVASAN, A. 1958. An account of chitrophilic marine dentrifying bacteria from pearl oysters and chanks. (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 395.
- SRINIVASAN, V.V. 1961. Nitrogen contents of two wood boring *Marteisa* of Madras. *Curr. Sci.*, **30**: 185-186.
- SRINIVASAN, V.V and A. DANIEL 1956. Occurrence of two wood boring pholads at Madras. *Ibid.*, **25**: 59-60.
- STUBBINGS, H.G. 1937. Phyllirhoidae. *Scient. Rep. John Murray Exped.*, **5**: 1-14.
- STUBBINGS, H.G. 1939. The marine deposits of the Arabian Sea, an investigation into their distribution and biology. *Ibid.*, **3**: 31-158.
- SWAMINATHAN, S. 1958. The amino acids of the Crystalline Style of *Telescopium telescopium* (Linn.). *J. Zool. Soc. India*, **10**: 150-154.
- THIELE, J. 1935. Handbuch der Systematischen Weichtier-Kunde, 2: 779-1154.
- THOMSON, J.M. 1952. The acclimatization and growth of the Pacific oyster (*Gryphaeagigas*) in Australia. *Aust. J. mar. Freshwat. Res.*, **3**: 64-73.
- THOMSON, J.M. 1954. Handbook for oyster farmers. *C.S.I.R.O. Australia*, Circ. No. 3.
- THOMSON, J.M. 1959. The naturalization of the Pacific oyster in Australia. *Aust. J. mar. Freshwat. Res.*, **10**: 144-149.
- TOMLIN, J.R.L.B. 1931. Reports on the marine mollusca in the collection of the South African Museum. *Ann. S. Afr. Mus.*, **29**: 337-340.
- TOMLIN, J.R.L.B. and A.E. SALISBURY 1934. *Cypraea fultoni* Sowerby. *Proc. malac. Soc. Lond.*, **21**:148.
- TRANTER, D.J. 1957. Pearl culture in Australia. *Aust. J. Sci.*, **19**: 230-232.
- TRANTER, D.J. 1958. Reproduction in Australian pearl oysters (Lamelli branchia) I. *Pinctada albina* (Lamarck) : Primary gonad development. *Aust. J. mar. Freshwat. Res.*, **9**: 135-143.
- TRANTER, D.J. 1958. Reproduction in Ausatralian pearl oysters (Lamellibranchia). II. *Pinctada albina* (Lamarck): Gametogenesis. *Ibid.*, **9**: 144-158.

- TRANTER, D.J. 1958. Reproduction in Australian pearl oysters (Lamellibranchia). III. *Pinctada albina* (Lamarck): Breeding season and sexuality *Ibid.*, **9**: 191-216.
- TRANTER, D.J. 1958. Reproduction in Australian pearl oysters (Lamellibranchia). IV. *Pinctada margaritifera* (Linnaeus). *Ibid.*, **9**: 509-525.
- TRANTER, D.J. 1959. Reproduction in Australian pearl oysters (Lamellibranchia). V. *Pinctada fucata* (Gould). *Ibid.*, **10**: 45-66.
- TUBB, J.A. 1946. The Tasmanian scallop (*Pecten medius* Lamarck). I. First report on tagging experiments. *J. Coun. Scient. Ind. Res. Aust.*, **19**: 202-211.
- TURTON, W.H. 1932. *The Marine Shells of Port Alfred, S. Africa*. Oxford and London.
- VENKATARAMAN, R. and S.T. CHARI 1951. Studies on oysters and clams. Biochemical variation. *Indian J. med. Res.*, **39**: 533-541.
- VENKATARAMAN, R. and S.T. CHARI 1953. Food value of the edible portion of the Indian chank *Xancus pyrum*. *Curr. Sci.*, **22**: 22-23.
- VENKATARAMAN, R. and S.T. CHARI 1953. A note on the food valve of the edible portion of the Indian chank (*Turbinella pyrum*) (Abstract). *Proc. 24<sup>th</sup> Indian Sci. Congr.*, 202.
- VENKATARAMAN, R. and A. SREENIVASAN 1955. Mussel pollution at Korapuzha estuary (Malabar) with an account of certain coliform types. *Indian J. Fish.*, **2**: 314-324.
- VIADER, R. 1938. Description of nine marine shells from Mauritius and its dependencies *Bull.. Mauritius Inst.*, **1**: 3-8.
- VIADER, R. 1951. New or unrecorded shells from Mauritius and its dependencies. *Ibid.*, **3**: 127-155.
- WHITE, K.M. 1949. *Musculus lebourae*, new species. *Proc. malac. Soc. Lond.*, **28**: 46-49.
- WINKWORTH, H.C. 1946. *Glossodoris* from Bombay (New species) *Ibid.*, **26**: 105-160.
- WINCKWORTH, R. 1940. A systematic list of the Investigator Mollusca. *Ibid.*, **24**: 19-29.
- WINCKWORTH, R. 1946. A new *Goniodoris* from Bombay. *Ibid.*, **27**: 59-61.
- YONGE, C.M. 1960. *Oysters*. Collins, London, 209 pp.

## PHORONIDA

BALASUBRAMANYAN, K. 1959. *Phoronis architecta* Andrews from the Vellar estuary at Porto Novo. *Curr. Sci.*, **28**: 495-496.

## BRACHIOPODA

LELOUP, E. 1933. Brachiopodes. Results scientifiques die voyage aux Indes Orientales Neerlandaises. *Mem. Mus. r. Hist. Belg.*, **13**: 6-14.

MUIR-WOOD, H.M. 1953. Report on the Brachipoda of the John Murray Expedition. *Scient. Rep. John Murray Exped.*, **10**: 283-315.

PATIL, A.M. 1953. Study of the marine fauna of the Karwar coast and the neighbouring islands. IV. Echinodermata and other groups. *J. Bombay nat. Hist. Soc.*, **51**: 429-434.

## ARTHROPODA

### CRUSTACEA (INCLUDING FISHERIES)

AHMAD, N. 1955. Prawn fishery of East Pakistan (Abstract). *Proc. Indo-Pacif. Fish. Counc.*, **5**: 156.

AHMAD, N. 1956. Taxonomic study of the prawns of East Pakistan (Abstract). *Proc. 8<sup>th</sup> Pakistan Sci. Congr.*, 46.

ALIKUNHI, K.H. 1944. Growth stages of *Lysiosquilla tigrina* Nobili. *Curr. Sci.*, **13**: 18-19.

ALIKUNHI, K.H. 1944. Final pelagic larva of *Squilla hieroglyphica* Kemp. *Ibid.*, **13**: 237-238.

ALIKUNHI, K.H. 1948. Observations on the habits of Stomatopods. *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 193.

ALIKUNHI, K.H. 1958. On a collection of Stomatopod larvae from the Bay of Bengal off the Mahanadi Estuary. *J. zool. Soc. India*, **10**: 120-147.

ALIKUNHI, K.H. and R.G. AIYAR 1942. On some *Squilla* larvae from the Madras plankton. *Curr. Sci.*, **11**: 56-58.

ALIKUNHI, K.H. and R.G. AIYAR 1943. Growth in some stomatopods. *Ibid.*, **12**: 80-82.

ALOYSIS, P. 1961. Temperature variation in *Ocypoda macrocera*. *J. Madras Univ.*, **31**: 109-119.

ALTEVOGT, R. 1955. Beobachtungen und untersuchungen an indischen Winker krabben. *Z. morph. Okol.*, **43**: 501-522.

ALTEVOGT, R. 1959. The love and life of Fiddler Crabs. *J. Bombay nat. Hist. Soc.*, **56**: 1-7.

ANANTARAMAN, S. and S. KRISHNASWAMY 1959. Tetraphyllidean larvae in the marine copepod *Eucalanus pseudattenuatus* sewell from the Madras Coast. *J. zool. Soc. India*, **10**: 1-3.

ANGOT, M. 1951. Rapport sur une campagne de peche aux iles Amsterdam et Saint Paul. (janvier-avril, 1950). *Naturaliste Malgache*, **1**: 1-9.

ANONYMOUS 1958. Nosy-Be: Enregistrements de houle-Fevrier, 1958. *Cah. Oceanogr.*, **4**: 186.

ANONYMOUS 1960. Diego-Suarez: upwelling dans le sud du canal de Mozambique. *Ibid.*, **8**: 520.

ANONYMOUS 1960. Nosy-Be: Station AGI: Hauteurs moyennes du niveau marin: Juillet a nov. 1958. *Ibid.*, **4**: 293.

ANONYMOUS 1960. Prawn fisheries in India. *Indian Fish. Bull.*, **7**: 4.

ANONYMOUS 1961. Cross breeding between two species of caridinean prawns. *Ibid.*, **8**: 25.

ANONYMOUS 1961. Nosy-Be: Station AGI: Hauteurs moyennes du niveau marin: I<sup>er</sup> Semestre. 1959. *Cah. Oceanogr.*, **2**: 131.

ARRIOLA, F.J. 1940. A preliminary study of the life history of *Scylla serrata* (Forskal). *Philipp. J. Sci.*, **73**: 437-454.

BAL, D.V. and U.N. JOSHI 1959. Some new Isopod parasites on fishes. *J. Bombay nat. Hist. Soc.*, **56**: 563-569.

BALASUBRAMANYAN, R. 1959. Apseudidae (Isopoda: Crustacea) from the Vellar estuary and inshore waters off Porto Novo. *Abstr. Pap. Ist all India Congr. Zool.*, 24.

BALASUBRAMANYAN, R., A.V.V. SATYANARAYANA and K.A.SADANANDAN 1961. a further account of the rock lobster fishing experiments with bottom set gill nets. *Indian J. Fish.*, **8**: 269-290.

BALASUBRAMANYAN, K. and J. JACOB 1961. Occurrence of *Eutrichocheles modestus* (Herbest) in the near-shore waters of Porto Novo, S. India. *Nature, Lond.*, **191**: 830.

BALSS, H. 1932. Ueber einige systematisch interessante Zanthidae (Crustacea, Decapoda, Brachyura) der Harmschen Reisen nach dem Sunda archipel. *J. wiss. Zool.*, **142**: 510-519.

BALSS, H. 1933. Ueber, einige marine Penaeidae (Crustacea Decapoda) des Malaiischen Archipels. *Treubia*, **14**: 227-236.

BALSS, H. 1934. Die Krabben der Reise J.W. Harms nach der Christmas Insel und dem Malaiischen Archipel. *Zool. Anz.*, **106**: 225-237.

BALSS, H. 1934. Mitteilungen von der Wallacea-Expedition Waltereck Mitteilung XI: Die Dekapoda. *Ibid.*, **106**: 177-184.

BALSS, H. 1934. Sur quelques Decapodes brachyoures de Madagascar. *Faune Colon. Fr.*, **5**: 501-528.

BALSS, H. 1938. ueber einige Xanthidae (Crustacea, Deckapoda) von Singapore und Umgebwng. *Bull. Raffles Mus.*, **14**: 48-63.

BALSS, H. 1938. Die Dekapoda Brachyura von Dr. Sixteen Bocks Pazifik-Expedition, 1917-1918. *Goteborgs, k. Vetensk. O. Vitterhsamh. Handl.*, **5**: 1-87.

BALSS, H. and J. ROUX 1934. Contribution a l' etude des Crustaces de Madagascar: Sur quelques decapods brachyoures de Madagascar. *Faune Colon Fr.*, **5**: 501-528.

BANERJEE, S.K. 1960. Biological results of the Snellius Expedition. XVIII. The genera *Grapsus*, *Geograpsus* and *Metopograpsus* (Crustacea Brachyura). *Temminckia*, **10**: 132-199.

BANKS, E. 1935. *Pelaegyge buitendjiki*, a parasitic Isopod from the coast of Borneo. *Sarawak Mus. J.*, **4**: 357-358.

BARNARD, K.H. 1931. Amphipoda. *Scient. Rpts. Gt. Barrier Rep. Exped.*, **4**: 11-35.

BARNARD, K.H. 1934. The lobster *Enoplometopus occidentalis* Randall in South Africa. *Nature, Lond.*, **134**: 665.

BARNARD, K.H. 1955. Additions to the fauna-list of South African Crustacea and Pycnogonida. *Ann. S. Afr. Mus.*, **43**: 1-107.

BARNARD, K.H. 1957. A new genus of phoxocephalid Amphipod (Crustacea) from Africa, India and California. *Ann. Mag. Nat. Hist.*, **10**: 432-438.

BARNARD, J.L. 1958. Index to the families, genera, and species of the Gammariden Amphipoda (Crustacea). *Allan Hancock Fedn. Occ. Papers.* **19**: 1-145.

BECKER, G. and W.D. KAMPF. 1958. Funde der holzzerstörenden Isopoden Gattung *Limnoria* an der Festland Küste Indiens und Newbeschreibung von *Limnoria indica*, *Z. Anz. Zool.*, **45**: 1-9.

BECKER, G. and W.D. KAMPF 1959. Wood destroying isopod genus *Limnoria* at the continental coast of India and description of *Limnoria indica* sp. nov. *J. Trop. Dry. Presserv. Ass. India.*, **5**: 12-17.

BENNET, P.S. 1961. *Peroderma cylindrium* Heller, a copepod parasite of *Sardinella albella*. *J. mar. biol. Ass. India.*, **3**: 70-74.

BERTRAM, G.C.L. and D. LACK 1938. Note on the animal ecology of Bear Island. *J. Animal Ecol.*, **7**: 27-47.

BOSCHMA, H. 1931. Rhizocephales en: "Resultats scientifiques du voyage aux Indes orientales Néerlandaises de S.A.R. le Prince Leopold de Belgique". *Mem. Mus. r. Hist. nat. Belg.*, **8**: 1-8.

BOSCHMA, H. 1933. On *Sacculina gordoni* a new species of the genus parasitic on *Atergatis floridus*. *Bull. Raffles Mus.*, **8**: 36-45.

BOSCHMA, H. 1934. Rhizocephales. Results scientifiques du voyage aux Indes orientales Néerlandaises. *Mem. Mus. r. Hist. nat. Belg.*, **16**: 3-8.

BOSCHMA, H. 1938. *Loxothylacus nierstrazi*, a new species of Rhizocephala parasite from the East Indies. *Arch. neerl. Zool.*, **3**: 17-21.

BOSCHMA, H. 1940. Biological results of the Snellius Expedition. VIII. Some Rhizocephala of the genus *Loxothylacus*. *Temminckia*, **5**: 273-372.

BOSCHMA, H. 1953. Notes on some Indo-Pacific species of the genus *Sacculina*. *Zool. Meded. Leiden*, **32**: 69-86.

BOSCHMA, H. 1955. The described species of the family Sacculinidae. *Zool. Verh.*, **27**: 1-76.

BOSCHMA, H. 1955. Rhizocephala from New Guinea. I. *Sacculina carinata* Koss and *Loxothylacus Kossamanii* nov. sp. *Zool. Meded. Leiden*, **34**: 25-30.

BOSCHMA, H. 1955. Rhizocephala from New Guinea. III. *Loxothylacus variabilis* Boschma. *Ibid.*, **34**: 80-107.

BOSCHMA, H. 1961. A Rhizocephalan parasite of the crab *Charybdis hoplites* (Wood-Mason). *Crustaceana*, **1**: 58-67.

BRATTSTRÖM, H. 1936. *Bacalureus argalicornis* n. sp., eine neue Ascothoracide aus Madagaskar. *K. Fysiogr. Säkksk. Lund Forh.*, **6**: 1-14.

BREHM, V. 1938. Die cladoceren der Wallacea-Expedition. *Int. Rev. Hydrobiol. Leipzig.*, **38**: 99-124.

- BREHM, V. 1953. New Entomostraken aus Indian. *Auz. Ost. Akad. Wiss.*, **89**: 35-39.
- BREHM, V. 1953. Cladoere et copepods calanoides de Madagascar. *Naturalist Malgache*, **5**: 151-152.
- BREHM, V. 1955. Les entemostraces des Kerguelen. *Mem. Inst. Sci. Madag.*, **9A**: 41-44.
- BREHM, V. 1960. Ergebnisse der Oesterreichischen Madagaskar Expedition 1958. 1. Beitrag Zur Kenntnis des Planktons madegassischer stillgewasser. *Ibid.*, **14A**: 39-58.
- BROCH, H. 1931. Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16. 56. Indomalayan Cirripedia. *Videnk. Meddr. dansk. naturah. Foren*, **91**: 1-46.
- BROEKHUYSEN, G.J. 1955. The breeding and growth of *Hymenosoma orbiculare* Desm. (Crustacea, Brachyura). *Ann. S. Afr. Mus.*, **41**: 313-343.
- BUITENDIJK, A.M. 1937. IV. The Paguridea of the Snellius Expedition. Biological results of the Snellius Expedition. *Temminckia*, **2**: 251-280.
- BUITENDIJK, A.M. 1937. Note on *Dardanus crassimanus* (H.M. Edw.) and *D. rufus* nov. sp. *Zool. Meded. Leiden*, **20**: 55-57.
- BUITENDIJK, A.M. 1950. On a small collection of Decapoda Brachyura chiefly Dromiidae and Oxyrhyncha from the neighbourhood of Singapore. *Bull. Raffles Mus.*, **21**: 59-82.
- BUITENDIJK, A.M. 1960. Biological results of the Snellius Expedition. XXI. Brachyura of the families Atelecyclidae and Xanthidae. *Temminckia*, **10**: 252-338.
- CATALA, R. 1950. Contribution a l'etude ecologique des ilots corallians du Pacific Sud. Premiers elements d'ecologie terrestre et marine des ilots voisins des littoral de la Nouvelle Caledonie. *Bull. biol. Fr. Belg.*, **84**: 234-315.
- CHACKO, P.I. and B. KRISHNAMOORTHY 1951. Prawn shell meal as fish food. *Sci. & Cult.*, **16**: 569-570.
- CHAKRAVARTI, D. and E.E. HELD 1960. Potassium and Cesium 137 in *Birgus latro* (Coconut crab) muscle collected at Rangelap Atoll. *J. mar. biol. Ass. India*, **2**: 75-81.
- CHANDY, M. 1938. The histology and physiology of the intestin and hepatopanreas of two Isopods, *Ligia exotica* Roux and *Armadillio elevalus* Verhoeff. *Jl. R. Asiat. Soc. Beng.*, **5**: 1-15.
- CHAPPUIS, P.A. 1948. Biogeographie du genre Parastenocaris. *Vie. Milieu*, **9**: 444-453.
- CHAPPUIS, P.A. 1954. Recherches sur la faune interstitielle des sediments marins et d'eau douce à Madagascar. 4. Copepodes Harpacticoides psammique de Madagascar. *Mem Inst. Sci. Madag.*, **9A**: 45-74.

CHAPPUIS, P.A. 1956. Presence a Madagascar du genre *Echinocampus*: *E. pauliani* n.sp. Copepoda harpacticoide. *Ibid.*, **10A**: 35-42.

CHAPPUIS, P.A. 1957. La genre *Parasteno caris* Kessler. *Vie Milieu*, **8**: 423-432.

CHAPPUIS, P.A. and C. DELAMARE-DEBOUTEVILLE 1956. Recherches sur la faune interstitielle des sediments marins et d' eau douce q' Madagascar. 7. Presence de la sous-famille des Microcerberinae a 'Madagascar. *Microcerberus pauliani* n.sp. (Crustace's isopods). *Mem. Inst. Sci. Madag.*, **10A**: 81-88.

CHARBONNIER, D., Y. LAGOIN and A. CROSNIER 1958. Recherche de la crevette sur la cote Nord-Ouest de Madagascar. *Bull. Madag.*, **8**: 422-427.

CHEN, T.P. 1933. Zur Morphologie und Histologie der Resperationsorgane von *Grapsus grapsus* L. nebst einer Liste Krabben der Sammlung Plate von Ceylon und Sudindien. *Jena Z. Naturw.*, **68**: 31-116.

CHHAPGAR, B.F. 1955. Additions to the crab fauna of Bombay State. *J. Bombay nat. Hist. Soc.*, **55**: 582-585.

CHHAPGAR, B.F. 1955. On two new species and a new variety of crabs (Decapoda: Brachyura) from Bombay State. *Rec. Indian Mus.*, **53**: 251-259.

CHHAPGAR, B.F. 1955. On the life history of *Philyra globosus* (Fabricius) (Decapoda: Brachyura). *Ibid.*, **53**: 87-92.

CHHAPGAR, B.F. 1956. On the breeding habits and larval stages of some crabs of Bombay. *Ibid.*, **54**: 33-52.

CHHAPGAR, B.F. 1961. Extension of range of the crab, *Acanthonyx limbatus* Milne-Edwards to Indian waters. *J. Bombay nat. Hist. Soc.*, **58**: 529-531.

CHOPRA, B. 1931. Further notes on crustacea Decapoda in the Indian Museum. II. On some decapod crustacea found in the cloaca of Holothurians. *Rec. Indian Mus.*, **33**: 303-324

CHOPRA, B. 1936. The cape crawfish industry of South Africa with some observations on the prawn and crab fisheries in India. *Curr. Sci.*, **4**: 529-533.

CHOPRA, B. and K.N. DAS 1937. Further notes on Crustacea Decapoda in the Indian. Museum. IX. On three collections of crabs from Tavoy and Mergui Archipelago. *Rec. Indian Mus.*, **39**: 377-434.

CHOPRA, B. and K.N. DAS 1940. Further notes on Crustacea Decapoda in the Indian Museum. X. On two species of hermit crabs from Karachi. *Ibid.*, **42**: 145-153.

CODREANU, R.M. and R.B. PIKE 1960. Sur un nouveau type d' Entoniscien, *Diogenion vermiculatus*, n.g., n.sp. parasitic du Pagure *Diogenes senex* Heller de la mer Rouge. *C.R. Acad. Sci. Paris*, **251**: 439-441.

COIFMANN, I. 1936. Alcuni Misidacei nuovi raccolti dal Prof. L. Sanzo nella crociera della R.N. Ammiraglio Magnaghi al Mar Rosso (1923-24). *Boll. Zool. Agr.Bachio.*, **7**: 83-88.

COIFMANN, I. 1937. Misidacei del Mar Rosso. *Mem. Com. Talassogr. Ital.*, **233**: 1-52.

COPLEY, H. 1946. *Wonders of the Kenya Sea shore*. Nairobi, 37-43.

CRISP, D.J. and B.S. PATEL 1958. Relation between breeding and ecdysis in cirripedes. *Nature, Lond.*, **181**: 1078-1079.

CROSNIER, A., D. CHARBONNIER and Y. LAGOIN 1960. Recherche de la crevette sur la cote ouest de Madagascar. *Bull. Madag.*, **104**: 28-50.

CROSNIER, A., D. CHARBONNIER and Y. LAGOIN 1960. Quelques donnees sur les possibilities de peche de la crevette a Madagascar. *Peche marit.*, **39**: 538-546.

DAKIN, W.H. 1946. Life-history of a species of *Metapenaeus* in Australian coastal lakes. *Nature, ond.*, **158**: 9.

DAM, A.J. VAN 1940. Anomura gesammelt vom Dampfer "Gier" in der Java Sea. 1. *Uroptychus Arten. Zool. Anz.*, **129**: 95-104.

DAM, A.J. VAN 1940. *Chirostylus* Arten gessamelt vom Dampfer Gier in der Java-Sea. *Archs. neerl. Zool.*, **4**: 149-156.

DANDEKAR, S.V. 1954. Sex ratio of Bombay lobster (*Palinurus polyphagus*) (Abstract). *Proc. 41<sup>st</sup> Indian Sci. Congr.*, 173.

DANIEL, A. 1953. The respiratory mechanism of *Balanus tintinnabulum*. *Proc. 40<sup>th</sup> Indian Sci. Congr.*, 193.

DANIEL, A. 1955. Gregarious attractions as a factor influencing the settlement of barnacle cyprids. *J. Madras. Univ.*, **25B**: 97-107.

DANIEL, A. 1959. On *Platylepas indicus* n.sp. a new barnacle from the Madras coast of India. *Ann. Mag. nat. Hist.*, (13) **1**: 755-757.

DANIEL, R. 1958. The neuro secretory organs of the eye stalk of *Squilla holoschista*. *J. Madras Univ.*, **28B**: 49-64.

DE BRUIN, G.H.P. 1960. Lobster fishing in Ceylon. *Bull. Fish. Res. Stn. Ceylon*, **9**: 1-18.

DELAMARE-DEBOUTEVILLE, C. 1953. Une espece nouvelle de *Parabathynelle* a Madagascar: *Parabathynella pauliani* Diagnose preliminaire. *Vie. Milieu*, **4**: 748.

DELAMARE-DEBOUTEVILLE, C. 1956. Un circlanide cavernicole a Madagascar (Isopode). *Mem. Inst. Sci. Madag.*, **11A**: 85-88.

- DELAMARE-DEBOUTEVILLE, C. and P.A. CHAPPUIS 1956. Recherches sur la faune interstitielle des sediments marine et d' eau douce a Madagascar. 8. *Angelieraphreaticola* Chappuis et Delamares le premier *Microparaseline southerrain* de Madagascar (Crustace isopode). *Ibid.*, **10A**: 89-94.
- DELSMAN, H.C. 1949. Copepods in Sunda Strait. *Bijdr. Dierk.*, **28**: 127-132.
- DESAI, H.V. and D.V. BAL. 1961. The Calanoid copepopde *Pseudodiaptomus ardjura* Brehm, a new description .*J. Bombay nat. Hist. Soc.*, **58**: 812-815.
- DEVANESAN, D.W. 1942. Shell-fish fished by the steam trawler "Lady Goschen". *Curr. Sci.*, **11**: 16-17.
- DE ZYLVIA, E.R.A. 1955. The prawn fishing of Ceylon. *Proc. Indo-Pacif. Fish. Coun.*, 6<sup>th</sup> Meeting: 324-327.
- DHARMAMBA, M. 1954. Distribution of Crustacean larvae in the plankton off Waltair coast. M.Sc. Thesis, Andhra university.
- DINAMANI, P. and C.V. KURIAN 1961. A note on the mode of infestation by cirripedes on lobster. *Bull. Res. Inst. Univ. Kerala*, **8**: 147-150.
- DOLLFUS,R.P.1938. Stomatopoda (11). Catalogue synonymique des especes jusqua present recoltees dans la Mer Rouge, Compris la partie sud du canal de Suez et la Golfe d' Aden. *Mem. Inst. Egypte*, **37**: 185-236.
- FAGE, L. 1945. Les cumaces du plankton nocturne des cotes d' Annam. *Archs. Zool.exp. gen.*, **84**: 165-223.
- FERNANDO, C.H. 1961. A new species of *Paratelphusa* Milne-Edwards (Crustacea: Brachyura) from Ceylon. *Ceylon J. Sci. biol. Sci.*, **41**: 55-59.
- FISHER, L.R. and E.H. GOLDIE 1961. New records for two deep-sea Decapods. *Crustaceana*, **2**: 78-79.
- FLIPSE, H.F. 1931. Einige Parthenopidae aus dem Naturhistorischen Museum in Leiden. *Zool. Meded. Leiden*, **14**: 89-96.
- FOREST, J. 1952. Les *Paguristes* des cotes occidentales et meridionales d' Afrique.*Ann. S. Afr. Mus.*, **41**: 159-213.
- FOURMANOIR, P. 1952. Les crevettes d' interet economique a' Madagascar. *Naturaliste Malgache*, **4**: 163-168.
- FOURMANOIR, P. 1953. Le crabe des coctiers (*Birgus latro* Famille des Conobitides.). *Ibid.*, **5**: 243-244.
- FOURMANOIR, P. 1953. Notes sur la faune de la Mangrove dans la region de Majunga crabs. *Ibid.*, **5**: 92-100.
- FOURMANOIR, P. 1959. Crecettes alpheides, de Nosy-Be. *Ibid.*, **10**: 115-127.
- FOURMANOIR, P. 1961. *Lucifer typus*, Crevette Sergestidae carachristique du Plancton De Nosy-Be. *Ibid.*, **12**: 228-232.

FOURMANOIR, P., A. CROSNIER and D. CHARBONNIER 1960. Peche a la longouste dans la region de Fort-Dauphin (Sud-Est de Madagascar). *Colloque de biologie marine et des Peches maritimes sur les cotes orientales de l'Afrique*. Le Cap. 12-17 Sept. 1960. CCTA/CSA. *Mar. Biol.* (60) **5**: 1-51.

FOX, H.M. 1949. Haemoglobin in Crustacea. *Nature, Lond.*, **164**: 59-60.

GANAPATI, P.N. and R. NAGABHUSHANAM 1955. Crustacean wood-borers in the Visakhapatnam harbour. *Curr. Sci.*, **24**: 200-201.

GANAPATI, P.N. and D.G.V.P.RAO 1960. Studies on the respiration of barnacles: oxygen uptake and metabolic rate in relation to body size in *Balanus amphitrite communis* (Darwin). *J. Anim. Morph. Physiol.*, **7**: 27-31.

GANAPATI, P.N., M.V.L.RAO 1960. On some crustacean wood borers from Andamans. *Curr. Sci.*, **29**: 275-276.

GANAPATI, P.N., M.V.L.RAO and R. NAGABHUSHANAM 1958. Biology of fouling in the Visakhapatnam harbour. *Andhra Univ. Mem. Oceanogr.*, **2**: 193-209.

GANAPATI, P.N. and K. SHANTHAKUMARI 1961. The systematics and distribution of planktonic copepods in the Lawson's Bay, Waltair. *J. mar. biol. Ass. India*, **3**: 6-8.

GAUTHEIER, H. 1936. Entomostraces de Madagascar. Description d' Un nouveau *Lynceus* (Conchostraces). *Bull. Soc. Zool. Fr.*, **61**: 105-106.

GEORGE, C.J., N. REUBEN and P.T. MUTHU 1955. The central nervous system of *Panulirus polyphagus* (Herbst). *J. Anim. Morph. Physiol.*, **1**: 8-19.

GEORGE, C.J., N. REUBEN and P.T. MUTHU 1955. The digestive system of *Panulirus polyphagus* (Herbst). *Ibid.*, **2**: 14-27.

GEORGE, C.J., N. REUBEN and P.T. MUTHU 1955. The trunk muscles of *Panuliruspolyphagus* (Herbst). *Ibid.*, **2**: 65-72.

GEORGE, C.J., K.K. NAIR and P.T. MUTHU 1955. The pericardial membrane and its role in crustacean circulation. *Ibid.*, **2**: 73-78.

GEORGE, M.J. 1959. Notes on the bionomics of the prawn *Metapenaeus monoceros* Fabricius *Indian J. Fish.*, **6**: 268-279.

GEORGE, M.J. 1959. Biology of *Neptunus sanguinolentus*. M.Sc. Thesis, university of Madras.

GEORGE, M.J. 1961. Studies on the prawn fishery of Cochin and Alleppey coast. *Indian J. Fish.*, **8**: 75-95.

GEORGE, P.C. and K. RAMESHNAYAK 1961. Observations on the crab fishery of Mangalore coast. *Ibid.*, **8**: 44-53.

GIDEON, P.W., P.K.B. MENON, S.R.V. RAO and K.V. JOSE 1957. On the marine fauna of Gulf of Kutch. A preliminary survey. *J. Bombay nat. Hist. Soc.*, **54**: 690-706.

GNANAMUTHU, C.P. 1947. *Lernanthropus sciaenae* sp. nov., a Copepods parasitic on the gills of the fish *Sciaena glauca* from Madras. *Rec. Indian Mus.*, **45**: 291-298.

GNANAMUTHU, C.P. 1947. *Bomolochus multispinosa* sp. nov. an ergasilid copepod observed in couplation. *Ibid.*, **45**: 309-319.

GNANAMUTHU, C.P. 1949. A new Copepod parasite, *Lernanthropus dussumieri* n. sp. from the gills of Madras fish *Parasitology*, **39**: 209-213.

GNANAMUTHU, P.C. 1949. Sex differences in four genera of Copepods parasitic on Indian fishes. *Proc. 35th Indian Sci. Congr.*, 194.

GNANAMUTHU, C.P. 1956. Note on the difference between copepods of the genaus *Lernaea* and other Lernaeids. *J. Madras Univ.*, **26B**: 423-426.

GNANAMUTHU, C.P., and R.O. REDDY 1960. A potentiometric method for observation of osmotic behaviour of prawns. *Nature, Lond.*, **188**: 494-495.

GORDON, I. 1934. Results scientfiques du voyage aux Indes orientales Neerlandaises. Crustacea, Brachyura. *Mem. Mus. r. Hist. nat. Belg.*, **3**: 1-78.

GORDON, I. 1935. On the two new species of Crustacea from Christmas Island. *Am. Mag. nat. Hist.* (10) **16**: 629-937.

GORDON, I. 1935. Results scientfiques du voyage aux Indes orientales Neerlandaises. Anomura (Exzcluding Paguridea). *Mem. Mus. r. Hist. nat. Belg.*, **3**: 1-11.

GORDON, I. 1936. On a few Indo-Pacific species of *Pinnotheres* with special reference to asymmetry of walking legs. *J. Linn. Soc.*, **40**: 163-180.

GORDON, I. 1938. A comparison of two genera *Albunea* and *Lepidopa* (*Crustacea, Anomura*) with description of new species from Singapore. *Bull. Raffles Mus.*, **14**: 186-197.

GORDON, I. 1938. On three species of Portunidae (Decapoda, brachyura) from the Malay Peninsula. *Bull. Raffles Mus.*, **14**: 175-185.

GORDON, I. 1941. Notes on some Indo-Pacific crabs (Crustacea, Decapoda). *Proc. Linn. Soc. Lond.*, **153**: 123-140.

GRAF, H. 1931. Die Cypridinidae des Roten Meeres. Zool. Ergeb, 37. Expedition S.M. Schiff "Pola" in das Roten Meere. *Denkschr. Akad. Wiss. Wien*, **102**: 32-46.

GRAVIER, C. 1935. Crustaces stomatopodes recueillis par M.R. Decary à Fort-Dauphin (Madagascar). *Archs. Mus. natn. Hist. nat. Paris*, **6**: 357-361.

GRAVIER, C. 1938. Stomatopoda en: Mission P. Ph. Dollfus en Egypte. *Mem. Inst. Egypt*, **37**: 163-183.

GRINDLEY, J.R. 1961. On some crabs trawled off the Natal Coast. *Durban Mus. Novit.*, **6**: 127-134.

GRUA, P. 1960. Quelques aspects de la biologie et de l'exploitation commerciale de langoustes aux îles Australes Françaises (*Jasus lalandii*). *Pan. Indian ocean Sci. Assoc. Fourth Congr. Karachi*, 1-6.

GURNEY, R. 1939. *Bibliography of the larvae of decapod crustacea*. Printed for the Ray Society, London: 1-120.

GURNEY, R. 1942. *Larvae of decapod crustacea*. Printed for the Ray Society, London: 1-306.

HALE, H.M. 1936. Three new Cumacea from South Australia. Cumacea from a South Australian reef. *Rec. S. Aust. Mus.*, **5**: 395-435.

HALE, H.M. 1937. Further notes on the Cumacea of South Australian reefs. *Ibid.*, **6**: 61-74.

HALE, H.M. 1940. Report on the Cymothoid Isopoda obtained by F.I.S. Endeavour" on the coasts of Queensland, New South Wales, Victoria, Tasmania and South Australia. *Trans. R. Soc. S. Aust.*, **64**: 288-304.

HALE, H.M. 1946. Australian Cumacea. No. 12. The family Diastylidae (Part 2) Gyrodactylus and related genera. *Rec. S. Aust. Mus.*, **8**: 357-444.

HALL, D.N.F. 1956. The Malayan Penaeidae (Crustacea, Decapoda) Part 1. Introductory notes on the species of the genera *Solenocera*, *Penaeus* and *Metapenaeus*. *Bull. Raffles Mus.*, **27**: 68-90.

HALL, D.N.F. 1961. The Malayan Penaeidae (Crustacea, Decapoda) Part II. Further taxonomic notes on the Malayan species. *Ibid.*, **26**: 76-119.

HEEGAARD, P. 1945. Some parasitic copepods from fishes in the Uppsala University collections. *Ark. Zool.*, **35A**: 1-27.

HIRO, F. 1936. Report of the Cirripedia collected in the Malayalam waters by the ship Zuiho-Maru". *Jap. J. Zool.*, **6**: 621-636.

HOLTHUIS, L.B. 1946. The decapoda macrura of the Snellius Expedition. 1. *Temminckia*, **7**: 1-178.

HOLTHUIS, L.B. 1947. The Decapoda of the Siboga Expedition. Part. IX. The Hippolytidae and Rhynchocinetidae. *Siboga Exped.*, **39a<sup>8</sup>**: 1-100.

HOLTHUIS, L.B. 1950. Results of the Archbald Expeditions. No. 63. The Crustacea Decapoda Macrura collected by the Archbald New Guinea Expeditions. *Amer. Mus. Novit.*, **1461**: 1-174.

HOLTHUIS, L.B. 1950. The Decapoda of the Siboga Expeditions. Part X. The Palaemonidae collected by the Siboga and Snellius Expeditions with remarks on other species. I. Subfamily Palaemaninae. *Siboga Exped.*, **39a**: 1-267.

HOLTHUIS, L.B. 1956. The troglobic Atyidae of Madagascar (Crustacea, Decapoda, Natantia). *Mem. Inst. Sci. Madagascar*, **11A**: 97-110.

HOLTHUIS, L.B. 1959. Results of the re-examination of the type specimen of some species belonging to the subfamilies Pontoniinae and Palaemoninae. (Crustacea, Decapoda: Macrura). *Zool. Meded.*, **36**: 194-200.

HOLTHUIS, L.B. 1960. Preliminary descriptions of one new genus, twelve new species and 3 subspecies of scyllarid lobsters (Crustacea, Decapoda: Macrura). *Proc. biol. Soc. Wash.*, **73**: 147-154.

HORA, S.L. 1935. Crab-fishing at Uttarbhag, lower Bengal. *Curr. Sci.*, **3**: 543-546.

HUMES, A.G. 1947. A new cyclopoid copepod from a Bornean Crustacean. *Trans. Am. microsc. Soc.*, **66**: 293-301.

HUMES, A.G. 1947. A new harpacticid copepod from Bornean crabs. *J. Wash. Acad. Sci.*, **37**: 170-178.

HUMES, A.G. 1956. *Pholetiscus retiseta* n.sp. des cavites branchiales d' uncrabe a 'Madagascar (Copepoda, Harpacticoida). *Mem. Inst. Sci. Madag.*, **11A**: 79-84.

HUMES, A.G. 1958. Copepodes parasites des Mollusques a Madagascar. *Ibid.*, **2**: 285-342.

HUMES, A.G. 1958. Copepodes parasitic on starfishes and sea urchins in Madagascar. *J. Parasit.*, **44**: 12.

HUMES, A.G. 1959. A new family and genus of cyclopoid copepods parasitic on a Holothurian. *Ibid.*, **45**: 209-216.

HUMES, A.G. and R.F. CRESSEY 1958. A new family containing two new genera of cyclopoid copepods parasitic on starfishes. *Ibid.*, **44**: 395-408.

HUMES, A.G. and R.F. CRESSEY 1959. A new family and genus of Cyclopoid copepods parasitic on a Holothurian. *J. Parasit.*, **45**: 209-216.

JOHN, C.C. and C.V. KURIEN 1959. A preliminary note on the occurrence of deep water prawn and spiny lobster off the Kerala Coast. *Bull. Cent. Res. Inst. Univ. Kerala*, **7C**: 155-162.

JOHN,C.M. Bionomics and life history of *Macrobrachium rosenbergii* (*de Man*). *Ibid.*, **5**: 93-102.

JOHNSON, D.S. 1961. A synopsis of the Decapoda, Caridea and Stenopodidea of Singapore with notes on their distribution and a key to the genera of caridea occurring in Malayan waters. *Bull. Natn. Mus. St. Singapore*, **30**: 44-79.

JONES, S. and C. SANKARANKUTTY 1960. Notes on animal associations. 3. A parthenopid crab, *Harrovia albolineata* Adams & White on a mariametrid crinoid *Lamprometra* sp. J. mar. biol. Ass. India, **2**: 194-195.

JOSHI, U.N. and D.V. BAL 1958. On the occurrence of *Synidotea variegata* in Karwar and *Synidotea worliensis* sp. nov. in Bombay (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 346-347.

JOSHI, U.N. and D.V. BAL 1959. Some of the littoral species of Bombay Isopods with detailed description of two species. *J. Univ. Bombay*, **27B**: 57-59.

JOSHI, U.N. and D.V. BAL 1960. Some new Isopod parasites on fishes. (Abstract). *Proc. 47<sup>th</sup> Indian Sci. Congr.*, 446.

KAMALAVEINI, S. 1949. On the ovaries Copulation and egg-formation in the hermit crab, *Clibanarius olivaceous* Henderson. (Crustacea, Decapod). *J. zool. Soc. India*, **1**: 120-128.

KARTHA, K.N.K. 1959. A study of the copepods of the inshore waters of Palk Bay and Gulf of Mannar. *Indian J. Fish.*, **6**: 256-267.

KEY, A.J. 1953. Preliminary note on the recent Ostracods of the Snellius Expedition. *Proc Acad. Sci. Amst.*, **56B**: 155-168.

KIEFER, A. 1952. *Haplocyclops gudrunae* n.g. et. n. sp. ein neuer Ruderfusskerbs (Crus. Cop.) aus Madagascar. *Zool. Anz.*, **149**: 240-243.

KIEFER, A. 1954. Neue Cyclopoida *Gnathostoma* (Crust. Cop.) aus Madagascar. I. Cyclopininae und Halicyclopinae. *Ibid.*, **153**: 308-313.

KIEFER, A. 1955. Neue Cyclopoida *Gnathostoma* (Crust. Cop.) aus Madagascar. II. Cyclopininae *Ibid.*, **154**: 222-232.

KIEFER, A. 1956. Recherches sur la faune interstitielle des sediments marins et d' eau douce a' Madagascar VI. Cyclopoides de Madagascar (crust. Copepoda). *Mem. Inst. Sci. Madag.*, **10A**: 43-68.

KIEFER, A. 1960. New Cyclopoida *Gnathostoma* (Crust. Cop.). von den Inseln Madagascar Und Reunion. *Zool. Anz.*, **165**: 226-232.

KIRITISINGHE, P. 1931. Note on an Isopod (*Mesanthura macllata*) new to the fauna of Ceylon. *Spolia Zeylan.*, **16**: 129-130.

KIRITISINGHE, P. 1934. *Gloipotes watsoni* n. sp. and *Lernaeenicus seeri* n.sp. parasitic copepod of fish from Ceylon. *Parasitology*, **26**: 167-175.

- KIRTISINGHE, P. 1937. Parasitic copepods of fish from Ceylon. II. *Ibid.*, **29**:435-452.
- KIRTISINGHE, P. 1959. A new marine *Argulus* (Copepoda, Branchiura). *Ceylon J. Sci. biol. Sci.*, **2**: 253-255.
- KLIE, W. 1943. Ostracoden aus Marokko und Mauretanien. *Zool. Anz.*, **143**: 49-62.
- KOMAROVSKY, B. 1958. Contribution to the Knowledge of the Red Sea. 4. The occurrence of *Evadne tcygostina* in the summer plankton of the Gulf of Eylath (Aqaba). *Bull. Sea. Fish. Res. Sta. Haifa*, **16**: 1-2.
- KOW, T.A. 1955. The shrimp industry of Singapore. *Proc. Indo-Pacif. Fish. Coun.*, 5<sup>th</sup> Meeting: 145-155.
- KRISHNA, D. and I. BAID 1958. Certain observations on the ecology of *Artemia salina* (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 347.
- KRISHNAKUMARAN, A. 1956. On some historical features of the tegumental gland in *Penaeus indicus* M. Ed. *J. Anim. Morph. Physiol.*, **3**: 57-62.
- KRISHNAKUMARAN, A. 1956. On the structure and the chemical nature of the cuticle in *Squilla holoschista*. *J. zool. Soc. India*, **8**: 171-178.
- KRISHNAKUMARAN, A. 1957. Structure and chemicl nature of the cuticle in *Penaeus Indicus* M.Ed. (Decapoda, Crustacea). *Ibid.*, **9**: 40-49.
- KRISHNASWAMI, S. 1956. Three semiparasitic Copepods from Madras Coast. *Rec. Indian Mus.*, **54**: 23-28.
- KRISHNASWAMI, S. 1956. On a new species of *Laophonte* (Copepoda: Harpacticoida) from Madras. *Ibid.*, **54**: 29-32.
- KULKARNI, C.V. 1953. Occurrence of brine shrimp, *Artemia* sp. in Bombay, *J. Bombay nat. Hist. Soc.*, **51**: 951-952.
- KUNJU, M.M. 1960. On new records of five species of Penaeinae (Decapoda: Macrura:Penaeidae) on the west coast of India. *J. mar. biol. Ass. India*, **2**: 83-84.
- KUNJU, M.M 1960. Record of male *Parapenaeopsis acclivirostris* Alcock. *Ibid.*, **2**: 127-129.
- KURIAN, C.V. 1946. The Cumacea of the Trivandrum Coast. (Abstract). *Proc. 32<sup>nd</sup> Indian Sci. Congr.*, 98-99.
- KURIAN, C.V. 1953. A preliminary survey of the bottom fauna and bottom deposits of the Travancore coast within the 15<sup>th</sup> fathom line. *Proc. nat. Inst. Sci. India*, **19**: 746-775.
- KURIAN, C.V. 1955. Parasitic copepods of Travancore-Cochin. *Bull. Res. Inst. Univ. Travancore*, **40**: 103-116.
- KURIAN, C.V. 1961. Parasitic copepods of fishes from Kerala. *Bull. Cent. Res. Inst, univ. Kerala*, **8**: 63-77.

KURIYAN, G.K. 1951. A note on the eggs and the first stage larva of *Hippolysmata vittatta* Stimpson. *J. Bombay nat. Hist. Soc.*, **50**: 416-417.

KURIYAN, G.K. 1952. A note on the parasitic Isopod *Cymothoa evemita* Bruchnich. *Ibid.*, **51**: 291-293.

KURIYAN, G.K. 1953. Notes on the attachement of marine sedentary organisms of different surfaces. *J. zool. Soc. India*, **4**: 157-171.

KURIYAN, G.K. and S. MAHADEVAN 1953. A note on the effect of light and the colour of the substratum on the settlement of barnacles. *J. Bombay nat. Hist. Soc.*, **51**: 522-524.

LANG, K. 1958. *Monographic der harpacticiden*. Part.I. Lung, Hakan ohlssoms Boktryckeri.

LARWOOD, H.J.C. 1954. Crustacea and Isopoda from Suez Canal. *Ann. Mag. nat. Hist.*, (12) **7**: 561-577.

LEBOUR, M.V. 1934. Stomatopod larvae, Results scientifiques du voyage aux Indes orientales Neerlandaises. *Mem. Mus. r. Hist. nat. Belg.*, **3**: 11-16.

LEENE, J.E. 1936. Note on *Charybdis erythrodactyla* (Lam) *C. acutifrons* (de Man) *C. obtusifrons* nov. sp. *Zool. Meded. Leiden*, **19**: 117-127.

LEENE, J.E. 1937. Notes on *Charybdis demani* nov. sp. *C. variegata* var *brevispinosa* nov. var. and other *Charybdis* sp. *Ibid.*, **19**: 165-176.

LEENE, J.E. 1940. Biological results of the Snellius expedition. VI. The Portunidae of the Snellius Expedition (Part I.). *Temminckia*, **5**: 163-188.

LELE, S.H. 1937. Pelagic larva of *Squilla interrupta* (Abstract). *Proc. Indian Sci. Congr.*, 307.

LINDBERG, K. 1937. Trois cyclopides (Crustaces, Copepodes) Nouveaux de l' Inde. *Rec. Indian Mus.*, **39**: 99-103.

LINDBERG, K. 1941. Cyclopides (Crustaces, Copepodes) de l'inde. V. Contribution a l' etude du genre *Halicyclops* Norman. *Ibid.*, **43**: 1-8.

LINDBERG, K. 1942. Cyclopides (Crustaces, Copepodes) de l'inde XI-XIII. XI. Contribution a la connaissance de *Cyclops (Microcyclops) varicans* Sars et *Cyclops (Microcyclops) linjanticus*. *Ibid.*, **44**: 73-94.

LINDBERG, K. 1949. Contributions a l' etude des Cyclopoides (Crustaces, Copepodes). *K. tysiog. Sallsk. bund. Forb.*, **19**: 98-121.

LINDBERG, K. 1950. Cyclopides (Crustaces, Copepodes) de Madagascar. *Mem. Inst. Sci. Madag.*, **4**: 129-136.

LINDBERG, K. 1951. Cyclopides (Crustaces, Copepodes) de Madagascar. *Ibid.*, **5A**: 187-195.

- LINDBERG, K. 1952. Cyclopides de Madagascar. II. (Crustaces, Copepodes) *Ibid.*, **6A**: 427-437.
- LINDBERG, K. 1952. Cyclopides (Crustaces, Copepodes) de Madagascar. Troisieme note . *Ibid.*, **7A**: 53-67.
- LINDBERG, K. 1953. Cyclopides de Madagascar.(Crustaces, Copepodes) 4<sup>e</sup> note. *Ibid.*, **8A**: 11-17.
- LUTHER, G. 1957. Studies on the planktonic copepoda off Waltair coast. M.Sc. Thesis, Andhra University.
- LUTHER, W. 1958. Symbiose von Fischen mit Korallentieren und Krebsen in Roten Meer. *Natur. Volk.*, **88**: 141-146.
- MACCAGNO, T. 1936. Crostacei di Assal Decapodi, Stomatopodi, Amfipodi. *Ann. Mus. Stor. nat. Genova*, **59**: 171-186.
- MALATI, P.R. 1961. Copepods parasitic on fishes of Bombay. *J. Univ. Bombay*, **29**: 193-205.
- MEHENDALE, D.D. and TEMBE, V.B. 1958. Occurrence of *Parapenaeopsis cornutus* Kishinouye in the Seas of India. *Curr. Sci.*, **27**: 351.
- MENON, M.K. 1935. Life histories of Decapod Crustacea of Madras. M.Sc. Thesis, University of Madras.
- MENON, M.K. 1943. A probable instance of recapitulation in decapod larvae. *Curr. Sci.*, **12**: 331-332.
- MENON, M.K. 1953. A note on the bionomics and fishery of the swimming crab *Neptunus sanguinolentus* (Herbst) on the Malabar coast. *J. zool. Soc. India*, **4**: 1953.
- MENON, M.K. 1953. Notes on the bionomics and fishery of the prawn *Parapenaeopsis stylifera* (M. Edw.) on the Malabar coast. *Ibid.*, **5**: 153-162.
- MENON, M.K. 1955. Identification of marine and inshore prawns of commercial value in India. *Proc. Indo-Pacif. Fish. Coun.*, 6<sup>th</sup> Session: 345-346.
- MENON, M.K. and K. RAMAN 1961. Observations on the prawn fishery of the Cochin backwaters with special reference to the stake net catches. *Indian J. Fish.*, **8**: 1-23.
- MENON, P.M.G. 1945. A new species of *Pinnotheres* from Travancore. (Abstract). *Proc. 32<sup>nd</sup> Indian Sci. Congr.*, 98.
- MIYAMOTO, H. and A.T. SHARIFF 1961. Lobster fishery off the South west coast of India. Anchor, hook and trap fisheries. *Indian J. Fish.*, **8**: 252-268.
- MONOD, T. 1935. Crustaces en: Contribution a l' etude faunistique de la reserve naturelle du Manampestsa (Madagascar). *Annls. Sci. Nat.* (10) **18**: 449-466.

MONOD, T. 1938. Decapoda Brachyura en: Mission Robert Ph. Dollfus en Egypte. *Mem. Inst. Egypte*, **37**: 91-162.

MONOD, T. 1954. Sur une larve de Gnathiidae (*Praniza millote*) parasite des coelacanthes. *Mem. Inst. Sci. Madag.*, **9A**: 91-92.

MONOD, T. 1960. Sur un second lot de *Praniza milloti* (Isopodes, Gnathiidae). *Naturaliste Malgache*, **12**: 59-64.

MONOD, T. and R.P. DOLLFUS 1932. Sur quelques animaux rapportés par E. Aubert de la Rue des îles australes (Kerquelen et St. Paul). *Bull. Soc. zool. Fr.*, **57**: 56-76.

NAIDU, K.G.R. 1948. Morphology, bionomics and development of *Ocypoda platytarsis*. M.Sc. Thesis, Andhra University.

NAIDU, K.G.R. 1954. The post larval development of the shore crab *Ocypoda platytarsis* M. Edward and *Ocypoda cordimana* Desmarest. *Proc. Indian Acad. Sci.*, **40**: 89-101.

NAIDU, K.G.R. 1954. A note on the courtship in the sand crab *Philyra scabridiscula* (Fabricius). *J. Bombay nat. Hist. Soc.*, **47**: 640-641.

NAIDU, K.G.R. 1956. Ecological studies of the Brachyura of the Waltair coast. D.Sc. Thesis, Andhra University.

NAIDU, K.G.R. 1959. Development of *Calappa lophos* (Herbst) and *Matuta lunaris* Forskal (Crustacea: Brachyura). *J. zool. Soc. India*, **11**: 65-72.

NAIDU, K.G.R. 1959. Studies on the larval development of Brachyura. I. The early and post larval development of *Dotilla blanfordi* Alcock. *Ann. Mag. nat. Hist. (13)* **2**: 129-135.

NAIDU, K.G.R. 1960. Studies on the larval development of Brachyura. II. Development of *Philyra scabriuscula* (Fabricius) and *Ixa cylindrus* Fabricius of the family Leucosiidae. *Crustaceana*, **1**: 1-8.

NAIDU, K.G.R. 1961. Studies on the larval development of brachyura VII. Early development of *Metapagrus messor* (Forskal), *Plagusia depressa squamosa* (Herbest) *Metasesarma ousseauxii* A.M. Edwards and *Sesarma tetragonum* (Fabricius) of the family Grapsidae. *J. zool. Soc. India*, **13**: 154-165.

NAGABHUSHANAM, R. 1961. Tolerance of the prawn *Palaemonetes vulgaris* (Say) to waters of low salinity. *Sci. Cult.*, **27**: 43.

NAIR, K.B. 1941. On the embryology of *Squilla*. *Proc. Indian Acad. Sci.*, **15**: 543-576.

NAIR, N.B. 1961. Some aspects of the marine borer problem in India. *J. Scient. ind. Res.*, **20A**: 584-591.

NATARAJ, S. 1942. A note on the prawn fauna of Travancore. *Curr. Sci.*, **11**: 468-469.

NATARAJ, S. 1947. On some species of *Acetes* (crustacea, Sergestidae) from Travancore. *Rec. Indian Mus.*, **45**: 139-147.

NATH, V. 1942. The Decapod sperm. *Tran. natn. Inst. Sci. India*, **2**: 87-119.

NAYAR, K.N. 1950. Description of a new species of amphipod of the genus *Corophium* from Adayar, Madras, India. *J. Wash. Sci.*, **40**: 225-228.

NAYAR, K.N. 1959. The Amphipoda of the Madras Coast.. *Bull. Madras Govt. Mus. new ser.*, **6**: 1-59.

NAYAR, S.G. 1947. The newly hatched larva of *Periclimenes* (*Ancylocaris*) *brevicarpalis* (Schenkel). *Proc. Indian Acad. Sci.*, **26B**: 168-176.

NILSSON-CANTELL, C.A. 1931. Revision der sammlung recenter Cirripedien des Naturhistorischen Museum in Basel. *Verh. naturf. Ges. Basel*, **42**: 103-137.

NILSSON-CANTELL, C.A. 1932. Neue Balaniden aus Sud-und Ost-Africa in dem Berliner Museum. *Ark. Zool.*, **24A**: 1-18.

NILSSON-CANTELL, C.A. 1932. The barnacles *Stephanolepas* and *Chelonibia* from the Turtles *Eretmochelys imbricata*. *Spolia Zeylan.*, **16**: 257-264.

NILSSON-CANTELL, C.A. 1934. Indo-Malayan Cirripedes in the Raffles Museum, Singapore. *Bull. Raffles Mus.*, **9**:

NILSSON-CANTELL, C.A. 1934. Cirripedes from the Malay Archipelago in the Zoological Museum of Amsterdam.. *Zool. Meded. Leiden*, **17**: 31-63.

NILSSON-CANTELL, C.A. 1937. On a second collection of Indo-Malayan Cirripedes from the Raffles Museum. *Bull. Raffles Mus.*, **13**: 93-96.

NILSSON-CANTELL, C.A. 1938. Cirripedes from the Indian Ocean in the collection of the Indian Museum, Calcutta. *Mem. Indian Mus.*, **12**: 1-81.

NODOT, W. 1958. *Pseudocyclops gohari* n.sp. aus dem Eulitoral den Roten Meers (Copepoda, Calanoida). *Zool. Anz.*, **161**: 150-157.

NOORUDDIN, 1960. On some isopods of the families Idoteidae and Sphaeromisae collected from Manora Island. *4<sup>th</sup> Congres. Pan Indian Ocean Sci. Assoc.*, (Abstract) sec. B: B2.

NOUVEL, H. 1957. Mysidaces provenant de deux échantillons de "Djembert" de java. *Zool. Meded. Leiden*, **35**: 315-331.

NUNES-RUIVO, L. and P. FOURMANOIR 1956. Copepodes parasites des poisons de Madagascar. *Mem. Inst. Sci. Madag.*, **10A**: 69-80.

PANIKKAR, N.K. 1948. Osmoregulation in Penaeid prawns. (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 192-193.

PANIKKAR, N.K and R. VISWANATHAN 1948. Active regulation of Chloride in *Metapenaeus monoceros* Fabricius. *Nature. Lond.*, **161**: 137-138.

PARISI, B. 1938. Crostacei Decapodi in: spediz zool del Marchese S. Patrizi nel basso Giuba etc. *Ann. Mus. Stor. nat. Genova*, **58**: 215-217.

PATWARDHAN, S.S. 1935. On the Structure and mechanism of the gastric mill in Decapoda. VI. The Structure of the gastric mill in Natantous Macrura-Penaeidea and Stenopidea. *Proc. Indian Acad. Sci.*, **2B**: 155-174.

PAULIAN, R. 1959. Observations sur la faune intercotidale de Madagascar. *Naturaliste Malgache*, **11**: 53-62.

PAULIAN, R. and C. DELAMARE-DEBOUTLEVILLA 1956. Un circlanide cavernicole a Madagascar (Isopode). *Mem. Inst. Scient. Madag.*, **11A**: 85-88.

PESTA, O. 1933. Eine neue Pontella species (Copepoda) aus dem Sudchinesischen Meer. *Zool. Anz.*, **102**: 92-95.

PIERRE, G. 1931. Les crabs animaux aux extra-ordinaires metamorphoses. *Sciences Monde*, **23**: 366.

PILLAI, N.K. 1945. The crabs of Travancore with special reference to the edible varieties. (Abstract). *Proc. 32<sup>nd</sup> Indian Sci. Congr.*, 99.

PILLAI, N.K. 1955. Wood boring crustacea of Travancore. 1. Spheromidae. *Bull. Res. Inst. Univ. Travancore*, **4C**: 127-139.

PILLAI, N.K. 1957. Pelagic Crustacea of Travancore. 2 and 3. Schizophoda. *Bull. Cent. Res. Inst. Univ. Kerala*, **5**: 1-68.

PILLAI, N.K. 1957. A new species of *Limnoria* from Kerala. *Ibid.*, **C5**: 149-157.

PILLAI, N.K. 1958. Development of *Balanus amphitrite* with note on the early larvae of *Chelonibia testudinaria*. *Ibid.*, **60**: 117-130.

PILLAI, N.K. 1959. On the occurrence of *Nebalia longicornis* in Indian water. *J. Bombay nat. Hist. Soc.*, **56**: 351-353.

PILLAI, N.K. 1959. Evolution of estuarine isopods. *Abstr. Contr. Symp. Ist All India Congr. Zool.*, 6-7.

PILLAI, N.K. 1959. Evolutionary trend among parasitic Flabellifera. *Ibid.*, **7**.

PILLAI, N.K. 1961. Additions to the Mysidacea of Kerala. *Bull. Cent. Res. Inst. Univ. Kerala*, **8**: 15-35.

PILLAI, N.K. 1961. Copepods parasitic on South Indian fishes Part I. Caligidae. *Ibid.*, **8**: 87-130.

PILLAI, N.K. 1961. On the occurrence of *Microprosphema validum* Stimpson in Indian waters. *J. mar. biol. Ass. India*, **3**: 267-269.

PILLAI, V.K., and P.V.K. SASTRI and M.R. NAYAR 1961. Observations on some aspects of spoilage in fresh and frozen prawns. *Indian J. Fish.*, **8**: 430-435.

- POISSON, H. 1947. Les crustaces alimentaires de Madagascar: etudes Zoologique et economique. *Sci. Amis. Pare Bot. Zool. Madag. Cahier*, 4. (Sect. Oceanogr. appl.).
- PRASAD, R.R. 1959. Coconut shells as 'house' of the hermit crabs in Suhelipar, Laccadives. *J. mar. biol. Ass. India*, **1**: 91-92.
- PRASAD, R.R. and N.K. KARTHA 1959. A note on the breeding of Copepods and its relation to diatom cycle. *Ibid.*, **1**: 77-84.
- PRASAD, R.R. and P.R.S. TAMPI 1957. Notes on some decapod larvae. *J. zool. Soc. India*, **9**: 22-39.
- PRASAD, R.R. and P.R.S. TAMPI 1959. On a collection of Palinurid phyllosomas from the Laccadive seas. *J. mar. biol. Ass. India*, **1**: 143-164.
- PRASAD, R.R. and P.R.S. TAMPI 1959. A note on the frist phyllosoma of *Panulirus burgeri* (de Hann). *Proc. Indian Acad. Sci.*, **49B**: 397-401.
- PRASAD, R.R. and P.R.S. TAMPI 1960. Notes on some decapod larvae – a correction. *J. mar. biol. Ass. India*, **2**: 137-138.
- PRASAD, R.R. and P.R.S. TAMPI 1960. Phyllosomas of scyllarid lobsters from the Arabian Sea. *Ibid.*, **2**: 241-249.
- PRASAD, R.R. and P.R.S. TAMPI 1960. On a newly hatched Phyllosoma of *Scyllarius sordidus* (Stimpson). *Ibid.*, **2**: 250-252.
- PRETZMANN, G. 1961. Die Reptantia des osterreichischen. Madagascar Expedition, 1958. *Mem. Inst. Sci. madag.*, **4F**: 161-166.
- PYEFINCH, K.A. 1937. The anatomy of *Baccalaureus torrensis* sp. n. (Cirripedia, Ascothoracia). *J. Linn. Soc. Lond.*, **40**: 347-371.
- QASI, M.H. 1959. Some bopyrid isopods of West Pakistan. *Scientist, Karachi*, **3**: 55-62.
- RAJALAKSHMI, T. 1960. Observations on the embryonic and larval development of some estuarine Palaemonid prawns. *Proc. natn. Inst. Sci. India*, **26**: 395-408.
- RAJALAKSHMI, T. 1961. Observations on the biology and fishery of *Metapenaeus brevicornis* (M. Edw.) in the Hooghly estuarine system. *Indian J. Fish.*, **8**: 383-402.
- RAJALAKSHMI, T. 1961. Studies on maturation and breeding in some estuarine Palaenomid prawns. *Proc. natn. Inst. Sci. India*, **27**: 179-188.
- RAJALAKSHMI, T. 1961. Larval development of *Palaemon lamarrei* H.M. Edw. and *Leander fluminicola* Kemp. *J. zool. Soc. India*, **13**: 220-237.
- RAMADAN, M.M. 1936. Report on a collection of stomatopoda and Decapoda from Ghardaqa, Red Sea. *Bull. Fac. Sci. Egypt. univ.*, **6**: 1-43.
- RAMANADAN, R. and P.I. CHACKO 1961. A preliminary report of the lobster fishery of Kanyakumari District Coast. *Proc. 48<sup>th</sup> Indian Sci. Congr.*, 433.

RAMAKRISHNA, G. 1959. A new species of *Agrulus* Muller (Crustacea: Copepoda) from Kerala. *Abstract of Papers, 1<sup>st</sup> All-India Congr. Zool.* 18.

RANGARAJAN, K. 1957. Burrowing habits of *Alpheus malabaricus* Fabricius. *J. zool. Soc. India*, **9**: 100-101.

RANGNEKAR, M.P. 1955. *Mappates plataxus* gen et. sp. nov. a copepod parasitic on the fish *Platax teira* (Forsk.). *Rec. Indian Mus.*, **53**: 303-308.

RANGNEKAR, M.P. 1957. *Caligus desysticus* sp. nov. and *Caligus dussumieri* sp. nov. (Copepoda) parasitic on Bombay fishes. *J. Univ. Bombay*, n.s. **25B**: 16-22.

RANGNEKAR, M.P. 1959. Parasitic copepods from fishes of western coast of India with description of one new and redescription of four known species. *Ibid.*, **28B**: 43-58.

RANGNEKAR, P.V. 1954. A comparative study of the blood volume in the crustaceans *Scylla serrata*, *Panulirus polyphagus* and *Paratelphusa querini*. *J. Anim. Morph. Physiol.*, **1**: 62-64.

RANGENEKAR, P.G. and N.N. MURTI 1960. *Caligus cossacki* Basset-Smith, a copepod parasitic on a marine fish at Bombay. *J. Univ. Bombay*, **28B**: 78-81.

RANGNEKAR, P.G. and N.N. MURTI 1961. Two new copepods from the fishes of Bombay. *Ibid.*, **29**: 206-210.

RAO, P. 1958. Oxygen consumption as a function of size and salinity in *Metapenaeus monoceros* Fabricius from marine and brackish water environments. *J. exp. biol.*, **35**: 307-313.

RAO, S.N. and A.G. VASAVAN 1961. Some aspects of prawn drying in Kerala. *Indian Fish. Bull.*, **8**: 11.

RAO, T.S.S. 1948. On some crustacean fish parasites of the marketable fishes of the Vizag Coast. M.Sc. Thesis, Andhra University.

RAO, T.S.S. 1952. Occurrence of *Lernacericus* sp. on *Scomber scomber*, Lawson's Bay, Waltair. *Curr. Sci.*, **6**: 103-104.

RAO, V.R. 1953. Studies on the copepods of Waltair coast. M.Sc. Thesis, Andhra University.

RAO, V.R. 1958. Development of cyclopoid copepod *Oithona rigida* (Giesbrecht). *Mem. Oceanogr. Andhra Univ.*, **2**: 128-131.

RAO, V.R. 1958. The development of a marine copepod *Euterpina acutifrons* (Dana). *Ibid.*, **2**: 132-136.

REDDI, A.R. 1935. Notes on a collection of Paguridea from Porto Novo. *Curr. Sci.*, **3**: 561-562.

REDDI, A.R. 1936. The structure mechanism and development of the gastric armature in Stomatopoda with discussion as to its evolution in Decapoda. *Proc. Indian Acad. Sci.*, **1B**: 650-675.

REDDIAH, K. 1960. Copepods associated with Indian molluscs. *J. zool. Soc. India*, **12**: 137-146.

REDDIAH, K. 1961. Copepods associated with Indian mollusca (b). Description of two new *Conchyliurus* species from *Meretrix meretrix* (L.). *Crustaceana*, **2**: 300-312.

ROBINSON, D.J. and R.J. MENZEEES 1961. *Munna spinifera*, a new species of isopod Crustacean from bathyal regions in the Gulf of Aden. *Ibid.*, **3**: 110-114.

ROONWALL, M.L. 1944. Some observations on the breeding biology, and on the swelling, weight, water content and embryonic movements in the developing eggs, of the Molluscan King-crab *Tachypleus gigas* (Muller) (Arthropoda, Xiphosura). *Proc. Indian Acad. Sci.*, **20B**: 115-129.

ROUX, J. 1933. Results Scientifiques du voyage aux Indes Orientales Neerlandaises. Crustaces decapods deau douce. *Mem. mus. r. hist. nat. Belg.*, **3**: 1-18.

ROUX, J. 1934. Macroures d'eau douce de Madagascar et des îles voisines (Palaemonides et Atyides). *Faune Colon. Fr.*, **5**: 529-547.

RUFFO, S. 1938. Studi sui crostaceei Anfipodi (a) Gli Amfipodi del Mediterraneo: 127-151. (b) Gli Amfipodi del Mar Raossa: 152-180. *Ann. Mus. Stor. nat. Genova*, **60**.

RUFFO, S. 1958. Amphipodes terrestres et des eaux continentales de Madagascar, des Comores et de la Réunion. Etudes sur les Crustaces, Amphipodes. *Mem. Inst. Sci. Madag.*, **12A**: 35-66.

RUFFO, S. 1961. Studie sui crostacei Amfipodi . Amfipodi raccolte dalla spedizione Austriaca 1958 nel Madagascar con descrizione di una nova specie di *Austumiphargus* Monad. *Ibid.*, **14A**: 63-69.

SADASIVAN, S. 1952. Preliminary observations on the rate of growth of common marine prawn of the Madras Coast, *Penaeus indicus* Milne Edwards (Abstract). *Proc. 39<sup>th</sup> Indian Sci. Congr.*, 318-319.

SANKARANKUTTY, C. 1959. A note on the Abnormalites in *Thalamita integra* Dana. *J. mar. biol. Ass. India.*, **1**: 254.

SANKARANKUTTY, C. 1961. On a new genus of Porcellanidae (Crustacea-Anomura). *Ibid.*, **3**: 92-95.

SANKARANKUTTY, C. 1961. On the Porcellanid crab, *Porcellanella triloba* White (Crustacea-Anomura) a commensal on sea fan with remarks on allied species. *Ibid.*, **3**: 96-100.

SANKARANKUTTY, C. 1961. On decapod Brachyura from the Andaman and Nicobar Islands. 1. Families Portunidae, Ocypodidae, Grapsidae and Mictyridae. *Ibid.*, **3**: 101-109.

SANKARANKUTTY, C. 1961. On some crabs (Decapoda, Brachyura) from the Laccadive Archipelago. *Ibid.*, **3**: 120-136.

- SANKOLLI, K.N. 1961. On the early larval stages of two Leucosiid crabs, *Philyra corallicola* Alcock and *Arcaria septemspinosa* (Fabricius). *Ibid.*, **3**: 87-91.
- SANKOLLI, K.N. 1961. On a new species of hermit crab *Pagurus kulkarnii* I sp.nov. (Aromura: Paguridae). *J. Zool. Soc. India*, **13**: 136-142.
- SAROJINI, S. 1961. The androgenic organ in some Indian Crustacea. *Ibid.*, **13**: 188-193.
- SATYANARAYANA, A.V.V. 1961. A record of *Panulirus penicillatus* (Olivier) from the inshore waters of Quilon (Kerala). *J. mar. biol. Ass. India*, **3**: 269-270.
- SCHMITT, W.L. 1937. A new species of *Emerita* (Crustacea) from South Africa.. *Ann. S. Afr. Mus.*, **32**: 25-29.
- SEARLE, J. 1936. *Bosmina maritima*: first record for Australia. *Victoria, nat.*, **52**: 171-172.
- SERENE, R. 1954. Sur quelques especes rares de Brachyures (Leucosiidae) de l' Indo-Pazifique. *Treubia*, **22**: 453-499.
- SERENE, R. 1955. Sur quelques especes rares de Brachyures (Leucosidae) de l' Indo-Pacific. *Ibid.*, **23**: 137-218.
- SERENE, R. 1956. Note additionnelle sur quelques especes rares de Brachyures (Leucosiidae) de l' Indo- Pazifique. *Ibid.*, **23**: 249-251.
- SERENE, R. 1957. Observations sur *orthopagurus harmsi* Gordon. *Bull. Soc. zool. Fr.*, **82**: 107-119.
- SEWELL, R.B.S. 1932. The copepoda of Indian Sea. Calanoidea. *Mem. Indian Mus.*, **10**: 222-407.
- SEWELL, R.B.S. 1934. A study of the fauna of the salt lakes, Calcutta. *Rec. Indian Mus.*, **36**: 45-121.
- SHAIKHMOHMUD, F.S. and M.G. MAGAR 1961. Studies on prawn spoilage, I-IV. *J. Univ. Bombay*, **29B**: 16-38.
- SHAIKHMAHMUD, F.S. and V.B. TEMBE 1959. Study of Bombay prawns. *Ibid.*, **27B**: 99-110.
- SHAIKHMAHMUD, F.S. and V.B. TEMBE 1960. Study of Bombay prawns. The seasonal fluctuation and variation in abundance of the commercially important species of Bombay prawns with a brief note on their size, state of maturity and sex ratio. *Indian J. Fish.*, **7**: 69-81.
- SHAIKHMAHMUD, F.S. and V.B. TEMBE 1961. A brief account of the changes in the developing ovary of (Penaeid prawns) *Parapenaeopsis stylifera* (Edw.) in relation to maturation and spawning cycle. *J. Univ. Bombay*, **29B**: 62-77.
- SANTHAKUMARI, K. 1958. Studies on the Biology of Planktonic copepoda off Waltair coast. M.Sc. Thesis, Andhra university.

- SHEARD, K. 1936. Amphipods from a South Australian Reef. *Rec. S. Aust. Mus.*, **5**: 445-455.
- SHEARD, K. 1936. Amphipods from a South Australian Reef. 2. *Trans. R. Soc. S. Aust.*, **60**: 173-179.
- SHEARD, K. 1937. A catalogue of Australian Gammaridea. *Ibid.*, **61**: 17-29.
- SHEARD, K. 1938. The Amphipod genera *Euonyx syndexamine* and *Paradexamine*. *Rec. S. Aust. Mus.*, **6**: 169-186.
- SHEN, C.J. 1937. Notes on a collection of swimming crab (Portunidae) from Singapore. *Bull. Raffles Mus.*, **13**: 96-139.
- SHIINO, S.M. 1958. Parasitic copepods from fishes collected in the Indian Ocean. *Rep. Fac. Fish. Prefect. Univ. Mie*, **2**: 98-113.
- SHIINO, S.M. 1960. Copepods parasitic on remoras from the Bay of Bengal. *Ibid.*, **3**: 542- 552.
- SHYAMSUNDARI, K. 1957. Studies on the planktonic adult crustacea (other than copepoda) off Waltair Coast. M.Sc. Thesis, Andhra university.
- SILAS, E.G. and C. SANKARANKUTTY 1960. On the castles building habit of the crab *Cardiosoma carnifex* (Herbst) (Familt: Geocarcinidae) of the Andaman Islands. *J. mar. biol. Ass. India*, **2**: 237-240.
- SIVALINGAM, S. 1956. A Survey of the Balapitiya lagoon prawn fishery. *Progr. Rep. biol. technol. Fish. Res. Stan. Ceylon*, **2**: 5-11.
- STEPHENSEN, K. 1931. Amphipoda in: Resultats scientifiques du voyage aux Indes Orientales Neerlandaises de LL. AA. RR. le Prince et la Princesse Leopold de Belgique. *Mem. Mus. r. Hist. nat. Belg.*, **3**: 1-14.
- STEPHENSEN, K. 1935. Some endoparasitic copepods found in Echinids. *Vidensk. Meddr. Dansk. naturh. Foren*, **98**: 223-228.
- STEPHENSEN, K. 1938. Amphipoda, Tanaidacea und Pycnogonidae. In. *Zool. Ergeb. der subantarktischen instn bei New-seeland und nach Sud-Georgien. Sencken bergiana*, Frankfurt, **20**: 236-264.
- STEPHENSEN, W. 1960. The Australian Portunids (Crustacea: Portunidae). *Aust. J. mar. Freshwat. Res.*, **11**: 73-122.
- STEPHENSEN, W. 1961. The Australian Portunids (Crustacea: Portunidae). V. Recent collections. *Ibid.*, **12**:92-128.
- STEPHENSEN, W. and M. REES 1961. Sur deux nouveaux crustaces Portunidae Indo-Pacifiques. *Bull. Mus. Hist. nat. Paris*, (2) **33**: 421-424.
- STUBBINGS, H.G. 1936. Cirripedia. *Scient. Rep. John Murray Exped.*, **4**: 1-66.
- STUBBINGS, H.G. 1961. Some Cirripedia from the Persian Gulf. *Ann. Mag. nat. hist.* (13) **4**: 171-176.

- SUBRAHMANYAM, M. 1955. Studies on the Biology of some Crustacea. M.Sc. Thesis, Andhra university.
- TARAMELLI, E. 1957. Crostacei di Zanzibar (Decapodi e Stomatopodi). *Riv. Biol. Colon.*, **15**: 29-47.
- THAKUR, M.K. 1960. A new technique for preserving prawn larvae. *Curr. Sci.*, **29**: 138.
- TIWARI, K.K. 1958. Nichollsidae a new family of Phreatoicoidea (Crustacea: Isopoda). *Rec. Indian Mus.*, **53**: 293-295.
- TIWARI, K.K. and S. BISWAS 1952. On two new species of the genus *Squilla* Fabr., with notes on other stomatopods in the collection of the Zoological Survey of India. *Ibid.*, **49**: 349-363.
- TORBELLI, B. 1934. Eufausiacci del Mar Rosso raccolti dal Prof. L. Sanzo nella campagna della R.N. Ammiraglio Magnaghi 1923-1924. *Mem. Com. talassogr. Ital.*, **208**: 1-17.
- TORTONESE, E. 1952. Some field notes on the fauna of the Suez canal (Timsah and Bitterlakes). *Istanb, Univ. Feh. Fak. Hidrobiol.*, **1B**: 1-6.
- TRIPATHI, Y.R. 1960. Parasitic copepods from Indian fishes. I. Family Chondrocanthidae Milne Edwards, 1840. *J. zool. Soc. India*, **12**: 51-59.
- TWEEDIE, M.W.F. 1936. On the crabs of the family Grapsidae in the collections of the Raffles Museum. *Bull. Raffles Mus.*, **12**: 44-70.
- TWEEDIE, M.W.F. 1936. Note on *Paratelphusa* (*Liotelphusa*) *kadamaina*. *Ibid.*, **12**: 70-72.
- TWEEDIE, M.W.F. 1937. On the crabs of the family Ocypodidae in the collection of the Raffles Museum. *Ibid.*, **13**: 140-170.
- TWEEDIE, M.W.F. 1940. New and interesting Malaysian species of *Sersama* and *Utica* (Crustacea, Brachyura). *Ibid.*, **16**: 88-113.
- TWEEDIE, M.W.F. 1955. Notes on Grapsoid crabs from the Raffles Museum Nos. 3,4 & 5. *Ibid.*, **25**: 118-128.
- UMMERKUTTY, A.N.P. 1960. Studies on Indian Copepods. I. *Paralepeopsyllus mannarensis* a new genus and species of cyclopoid copepod from the Gulf of Mannar. *J. mar. biol. Ass. India*, **2**: 105-114.
- UMMERKUTTY, A.N.P. 1960. . Studies on Indian Copepods. 2. An account of the morphology and life history of a Harpacticoid copepod *Tishintra jonesi* sp.nov. from the Gulf of Mannar. *Ibid.*, **2**: 149-164.
- UMMERKUTTY, A.N.P. 1960. . Studies on Indian Copepods. 3. *Nearchinotodelphys indicus* a new genus and species of Archinotodelphyid copepod from Indian seas. *Ibid.*, **2**: 165-178.

UMMERKUTTY, A.N.P. 1960. Studies on Indian copepods. 4. Description of the female and a redescription of the male of *Pseudodiaptomus ardjuna* Brehm(Copepoda, Calanoida) with notes on the distribution and affinities of the species. *Ibid.*, **2**: 179-185.

UMMERKUTTY, A.N.P. 1961. Studies on Indian copepods. 5. On eleven new species of marine cyclopoid Copepods from the south east coast of India. *Ibid.*, **3**: 19-67.

VASUDEO, R.B. and H.G. KEWALRAMANI 1960. Transport of the common crab (*Scylla Serrata*) in living condition. *Indian J. Fish.*, **7**: 169-173.

VELANKAR, N.K and T.K GOVINDAN 1959. Preservation of prawns in ice and assessment of their quality by objective standards. *Ibid.*, **6**: 306-321.

VENKATARAMAN, R., P.S.S. MURTHY and S. MAHADEVAN 1958. Some preliminary observations on the prawn catch off Pinnakayal near Tuticorin. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 374.

VILLABBOS, F.A. 1960. Un nuevog energo de Atyidae (Crustacea, Decapoda) precedents de la Isla de Cocos. *An. Inst. biol. univ. Mex.*, **30**: 331-346.

WALKER, A. 1890. Notes on a collection of crustacea from Singapore. *J. Linn. Soc. Lond.*, **20**: 107-113.

WARD, M. 1933. New genera and species of marine Decapoda Brachyra. *Aust. Zool.*, **7**: 377-394.

WARD, M. 1937. Notes on a collection trip in northern New South Wales. *Proc. Roy. Zool. Soc. N.S.W.*, 32-39.

WARD, M. 1942. Notes on the crustacea of the Desjardins Museum, Mauritius Institute, with descriptions of new genera and species. *Bull. Maurit. Inst.*, **2**: 49-113.

WISLEY, B. 1959. Factors influencing the settling of the principle marine fouling organisms in Sydney Harbour. *Aust. J. Freshwat. Res.*, **10**: 30-44.

WOMERSLEY, H.B.S. and S.J. EDMONDS 1952. Marine coastal zonation in Southern Australia in relation to the general scheme of classification. *J. Ecol.*, **40**: 84-90.

YAMAGUTI, S. 1954. Parasitic Copepods from fishes of Celebes and Borneo. *Publs. Seto. mar. biol. Lab.*, **3**: 375-398.

ARTHROPODA  
ARACHNIDA

- BARNARD, K.H. 1955. Addition to the fauna list of South African Crustacea & Pycnogonida. *Ann. S. Afr. Mus.*, **43**: 1-107.
- BARNARD, K.H. 1952. South African Pycnogonida. *Ibid.*, **41**: 81-158.
- BROWN, E.S. 1959. Salduncula, an intertidal saldid in Madagascar. *Naturaliste Malgache.*, **11**: 73-76.
- CLARKE, W.C. 1961. Two new pycnogonids from the Maldives Islands. *Ann. Mag. nat. Hist.*, (13) **3**: 291-296.
- FAGE, L. 1956. Les pycnogonides (Excl. le genre Nymphon) *Galathea Rep.*, **2**: 167-182.
- HEDGPETH, J.W. 1944. On a new species of *Pallenopsis* (Pycnogonida) from western Australia. *Proc. New Engl. Zool. Club*, **23**: 55-58.
- GEORGE, R.W. 1958. Status of the "White" crayfish in Western Australia. *Aust. J. mar. Freshwat. Res.*, **9**: 537-545.
- IMMS, A.D. 1936. On a new species of *Halobates*, a genus of pelagic hemiptera. *Scient. Rep. John Murray Exped.*, **4**: 71-78.
- KURIAN, C.V. 1949. A collection of pycnogonids from the Vizhingam Coast. *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 195.
- LHOSTE, J. 1938. Etude de quelques Scydmaenidae des rives de l'océan Indien. *Arb. morph. taxon. Ent. Berl.*, **5**(2): 109-110, 123-127.
- LHOSTE, J. 1960. Un nouveau scydmaenidae (Coleoptera) des îles glorieuses *Naturaliste Malgache.*, **12**: 77-79.
- MCLACHLAN, R. 1883. On a marine Caddisfly (*Philanisus*, Walker-*Anomalostoma* Brauer) from New Zealand. *J. Linn. Soc. Lond.*, **16**: 417-422.
- PAGES, J. 1955. Remarques sur les Diploures Projapygides et Japygides de Madagascar. *Naturaliste Malgache.*, **7**: 35-37.
- PAGES, J. 1959. Un Parajapy S str. inédit de Nosy-Be. *Naturaliste Malgache.*, **11**: 67-71.
- SEBASTIAN, V.O. 1953. A case of natural adaptability of *Anopheles* larvae to seawater. *Curr. Sci.*, **22**: 23.
- STEPHENSON, K. 1938. Amphipoda, Tanaidacea und Pycnogonidae. In *Zool. Ergebn. der subantarktischen instn bei Neu-Seeland und nach sud-Georgien. Senckenbergiana, Frankfurt*, **20**: 236-264.

STOCK, J.H. 1953. Biological results of the Snellius Expedition XVII. Contribution to the knowledge of the Pycnogonid fauna of the East Indian Archipelago. *Temminckia*, **9**: 276-313.

STOCK, J.H. 1959. On some South African Pycnogonida of the University of Cape Town ecological survey. *Tran. R. Soc. S. Afr.*, **35**: 549-567.

#### CHAETOGNATHA

BAL, D.V. and L.B. PRADHAN 1952. Records of Zooplankton in Bombay waters during 1944-1947. *J. Univ. Bombay*, **20B**: 75-80.

GHYSELS, V. 1943. Korte Nota over chaetognathen van de Malabarkust. *Biol. Jaarb.*, **10**: 125-128.

KELLY, S. 1959. Studies on the plankton off the Waltair Coast: Systematic and biology of the Chaetognatha of Lawson's Bay. *M.Sc. Thesis*: Andhra University.

RAO, T.S.S. 1956. Studies on the Chaetognatha in relation of the hydrography of the Indian Coast. *D.Sc. Thesis*: Andhra University.

RAO, T.S.S. 1959. Studies on the Chaetognatha of Indian Seas. Part V. Distribution of the *Chaetognatha* off Kakinada Coast. (Abstract). *Pap. 1<sup>st</sup> All India Congr. Zool.*: 42.

SUBRAMANIAM, M.K. 1940. *Sagitta bedoti* Beraneck in Madras Plankton. *Curr. Sci.*, **9**: 379-380.

SUDARSAN, D. 1961. Observations on the Chaetognatha of the waters around Mandapam. *Indian J. Fish.*, **8**: 364-382.

#### POGONOPHORA

SOUTHWARD, E.C. 1961. Pogonophora from South Africa. *Ann. S. Afr. Mus.*, **46**: 47-52.

## ECHINODERMATA

- AIYAR, R.G. 1936. Early development and metamorphosis of the tropical echinoid *Salmacis bicolor* Agassiz. *Proc. Indian Acad. Sci.*, **1B**: 714-728.
- AIYAR, R.G. 1938. *Salmacis* (The Indian Sea Urchin). *Indian Zool. Mem.*, **7**: 1-68.
- AIYAR, R.G. and M. MENON 1934. Observations on the spicules of *Salmacis bicolor* (Agassiz) and *Stohopneustes variolaris* (Lamarck). *Ann. Mag. nat. Hist.* (10) **13**: 468-473.
- CHERBONNIER, G. 1940. Note sur *Actinocucumis difficillis* Bell. *Bull. Br. Mus. nat. Hist.*, **12**: 438-441.
- CHERBONNIER, G. 1947. Note sur *Stichopus variegatus* Semper (Holothurie). *Bull. Mus. Hist. nat., Paris* **19** (2): 187-189.
- CHERBONNIER, G. 1949. Note sur une holothurie dendrochirote des cotes de Mauritiana *Cucumaria maturitiana* Heroward. *Bull. Mus. Hist. nat., Paris* **2**(21): 717-721.
- CHERBONNIER, G. 1951. Les Holothuries de Lesson. (2 e note). *Bull. Mus.natn. Hist.nat. Paris*, (2) **23**: 396-401.
- CHERBONNIER, G. 1951. Holothuries de l' institute Royal des Sciences Naturelles de Belgique. *Mem. Inst. Roy. Sc. Nat. Belg.*, (2) **41**: 1-68.
- CHERBONNIER, G. 1952. Les Holothuries de Quoy et Gaimard. *Ibid.*, Ser. 2. **44**: 1-50.
- CHERBONNIER, G. 1953. Note sur une nouvelle espece de synapte de l'ile Maurice: *Patinapta vaughani* n.sp. *Bull. Mus.natn. Hist.nat. Paris*, (2) **25**: 501-504.
- CHERBONNIER, G. 1953. Complement a l' etude des Holothuries de l' Afrique du sud. *Ibid.*, (2) **25**: 594-598.
- CHERBONNIER, G. 1954. Holothuries Recoltees en Oceanie Francaise par G. Ranson, en 1952. *Ibid.*, (2) **26**: 685-690.
- CHERBONNIER, G. 1954. Note preliminaire sur les Holothuries de la Mer Rouge. *Ibid.*, (2) **26** (2): 252-260.
- CHERBONNIER, G. 1954. Complement a l' etude des Holothuries de l' Afrique du sud. *Ibid.*, (2) **26**: 117-123.
- CHERBONNIER, G. 1955. Holothuries Recoltees en Oceanie Francaise par G. Ranson, en 1952. *Ibid.*, Ser. 2, **27**: 77-82, 135-141, 319-323.
- CHERBONNIER, G. 1955. Les Holothuries de la Mer Rouge. *Resultats Scientifiques des campagnes de la Calypso en Mer Rouge*. 129-183.

CHERBONNIER, G. 1959. Holothurioidea. *Res. Sci. Miss. R.P. Dollfus en Egypte 1927-29 Paris*, No. 32: 249-251.

CLARK, A.H. 1932. On some recent crinoids collected by the cable ship "The Cable" off Madras and off Lambok and Timor, Lesser Sunda Islands. *Ann. Mag. nat. Hist.*, (10) **10**: 378-391.

CLARK, A.H. 1933. The crinoids of the Buitenzorg Museum. *Treubia*, 14: 207-214.

CLARK, A.H. 1934. On a collection of crinoids from Raffles Museum, Singapore. *Proc. biol. Soc. Wash.*, **47**: 9-14.

CLARK, A.H. 1936. Biological results of the Snellius expedition. I. The unstalked crinoids of the Snellius expedition. *Temm inckia.*, 1: 295-320.

CLARK, A.H. 1936. Crinoidea. *Scient. Rep. John Murray Exped.*, **4**(1): 87-108.

CLARK, A.H. 1954. Records of Indo-Pacific Echinoderms. *Pacif. Sci.*, **8**(3): 243-263.

CLARK, A.H. and F.M. BAYER 1948. Some Echinoderms from Biak, Schouten Islands. *J. Wash. Acad. Sci.*, **38**: 143-144.

CLARK, A.M. 1956. A note on some species of the family Asterinidae (Class Asteroidea) *Ann. Mag. nat. Hist.*, (12) **9**: 374-383.

CLARK, H.L. 1938. Echinoderms from Australia. *Mem. Mus. Comp. Zool. Harv.*, **55**: 1-596.

CLARK, H.L. 1948. Report on the Echinoidea of the Murray Expedition Part II. *Scient. Rep. John Murray Exped.*, **9**(1): 1-15.

DAMMERMAN, K.W. 1948. The fauna of Krakatau 1883-1933. *Verh. k. ned. Acad. Wet. Amsterdam*, (2) **44**: 1-594.

DECARY, R. 1950. Le faune malgache son role dans les croyaces et les usages indigenes. *Paris* (Payot), 170-172.

DEICHMANN, E. 1957. Asteroids and Ophiuroids. *Geol. Soc. America*. 1: 1187-1190.

DEICHMANN, E. 1957. Holothurians. *Ibid.*, **1**: 1193-1196.

DERANIYAGALA, P.E.P. 1933. Cured marine products of Ceylon. *Bull. Ceylon Fish.*, **5**: 49-73.

DODERLEIN, L. 1936. Die Asteriden der Siboga-Expedition. III. Oreasteridae. *Siboga Exped.*, **46**: 71-110.

DODERLEIN, L. 1936. Die Asteriden der Siboga-Expedition. Die Unterfamilie Oreasterinae. *Ibid.*, **46C**: 295-368.

DOLLFUS, R.P. 1936. *Stellasteropsis foudi*, n. gen., n.sp. Stelleride common dans le Golfe de Suez. *Bull. Soc. Zool. Fr.*, **61**: 151-158.

DOMANTAY, J.S. 1933. Littoral Holothurioidea of Port Galera Bay and adjacent waters. *Natural appl. Sci. Bull. Manila*, **3**: 41-101.

DOMANTAY, J.S. 1934. Four additional species of littoral Holothuroidea of Port Galera Bay and adjacent waters. *Ibid.*, **4**: 109-115.

DOMANTAY, J.S. 1936. The ecological distribution of the echinoderm fauna of the Puerto Galera marine Biological Station. *Nat. appl. Sci. Bull. Univ. Philipp.*, **5**: 385-403.

EKMAN, S. 1946. Zur verbreitungsges chichte der warmwasserechi nodermen im stillen Ozean (Asteroidea, Ophiuroidea, Echinoidea). *Nova Acta R. Soc. Scient. upsal.*, (14): **14**: 1-42.

ENGEL, H. 1933. Results Scientifiques du voyage aux Indes orientales Neerlandaises. Holothuries. *Mem. Mus. r. Hist. nat. Belg.*, **3**: (13): 1-42.

ENGEL, H. 1938. Asteries et ophiures. Results scientifiques du voyage aux Indes orientales Neerlandaises. *Ibid.*, **3**: (18): 1-31.

ENGEL, H. 1942. *Linckia rosenbergi* von Martens, a synonym of *L. laevigata* (L.). *Zool. Meded.*, *Leiden*, **23**: 273-274.

ENGEL, H. 1949. *Ophioteresis beauforti* nov. spec. *Bijdr. Dierk.*, **28**: 140-143.

ENGEL, H., D.D. JOHN and G. CHERBONNIER 1948. The genus *Mithrodia* Gray 1840. *Zool. Verh. Leiden*, **2**: 1-39.

FELL, H.B. 1960. Synoptic keys to the genera of Ophiuroidea. *Zoology Publs. Vict. Univ. Wellington*, **26**: 1-44.

FISHER, W.K. 1940. Asteroidea. *Rep. "Discovery" Exped.*, **20**: 69-306.

GIBSON-HILL, C.A. 1947. The Echinodermata (of Christmas Island). *Bull. Raffles Mus.*, **18**: 22-26.

GISLEN, T. 1940. Echinoderms from the Iranian Gulf, Crinoidea. *Ian. Scient. invest. Iran*, **2**: 110-112.

GRAVELY, F.H. 1941. Shells and other animal remains found on the Madras beach. I. Groups other than snails etc. (Mollusca, Gastropoda). *Bull. Madras Govt. Mus. N.S. Nat. hist. Sect.* **51**, 1941: 1-112.

HANSEN, B. 1956. Scientific results of the Danish Deep-Sea Expedition round the world 1950-52. Holothurioidea from depths exceeding 6000 meters. *Galathea Rep.*, **2**: 33-54.

HEDING, S.G. 1931. On the classification of the Molpadids. *Vidensk. Meddr. dansk naturn. Foren.*, **92**: 275-284.

HEDING, S.G. 1934. On a new dendrochirote holothurian from off Timor. *Ann. Mag. nat. Hist.*, **10** 13: 456-464.

- HEDING, S.G. 1942. On *Psolicucumis* Heding. *Vidensk. Meddr. dansk. naturah. Foren.*, **105**: 407-412.
- HEDING, S.G. 1942. Über *Cucumella triplex* une zwei neue Holothurien der Deutschen Tiefsee-Expedition. *Zool. Anz.*, **137**: 217-220.
- HEDING, S.G. 1943. Deux nouvelles holothuries dendrochiotes du Congo et quelques remarques au sujet de *Halodeima coluber (semper)*. *Bull. Mus. r. Hist. Belg.*, **19, 34**: 1-8.
- HEDING, S.G. 1948. Holothurioidea. II. *Dan. Ingolf-Exped.*, pt. 4, **13**: 1-39.
- HEDING, S.G. 1950. Über die planktothuria der Deutschen Tiefsee-Expdediton, nebst einigen Bemerkungen über die Systematik der pelagischen, Holothurien. *Zool. Anz.*, **145**: 111-118.
- HEDING, S.G. and A. PANNING 1954. Phyllophoridae. Eine Bearbeitung der polytentaculaten Dendrochioten Holothurien des zoologischen Museums in Kopenhagen. *Spoila Zool. Mus. haun.*, **13**: 1-209.
- HUMES, A.G. 1958. Copepods parasitic on Starfishes and Sea urchins in Madagascar. *J. Parasit.*, **44**: 12.
- HUMES, A.G. 1959. A new family and genus of cyclopoid copepods parasitic on a Holothurian. *Ibid.*, **45**: 209-216.
- HUMES, A.G. and R.F. CRESSEY 1958. A new family containing two new genera of cyclopoid copepods parasitic on star fishes. *Ibid.*, **44**: 395-408.
- HYMAN, L.H. 1955. *The Invertebrates. Echinodermata*. Vol. 4, pp. 763. McGraw hill Book Co., Inc., New York.
- JOHN, D.D. 1950. Notes on asteroids in the British Museum (Natural History). 2. Some Asteropectinid species. *Bull. Br. Mus. nat. Hist.*, **1**: 53-60.
- KURIAN, C.V. 1953. A preliminary survey of the bottom fauna and bottom deposits of the Travancore coast within the 15 fathom line. *Proc. natn. Inst. India*, **19**: 746-775.
- LAMBERT, J. 1933. Echinides de Madagascar communiqués par M.H. Besairie. *Annls. geol. Serv. Mines. Madagascar*, **3**: 1-49.
- LIEBERKIND, I. 1932. Asteridae:Porcellanasteridae. *Wiss. Engeben. dt. Tiefsee-Exped.*, 'Valdivia', **21**: 273-299.
- LIVINGSTONE, A.A. 1932. Some further notes on species of *Tamaria* (Asteroidea). *Rec. Aust. Mus.*, **18**: 368-372.
- LIVINGSTONE, A.A. 1932. The Australian species of *Tosia* (Asteroidea). *Ibid.*, **18**: 373-382.
- LIVINGSTONE, A.A. 1932. Notes on some representatives of the Asteroid genus *Culcita*. *Aust. Zool.*, **7**: 265-273.

- LIVINGSTONE, A.A. 1933. Some genera and species of the Asterinidae. *Rec. Aust. Mus.*, **19**: 1-20.
- LIVINGSTONE, A.A. 1934. Two new Asteroids from Australia. *Ibid.*, **19**: 177-180.
- MACAN, T.T. 1941. The asteroidea of the Indian Ocean. *Abstr. Diss. univ. Cambridge*, 1939-1940: 26 (Abstract).
- MADSEN, F.J. 1951. Asteroidea. *Rep. Swed. deep. Sea Exped.*, **2**: (6): 73-92.
- MADSEN, F.J. 1951. Ophiuroidea. *Ibid.*, **2**: (9): 107-117.
- MADSEN, F.J. 1953. Some general remarks on the distribution of the echinoderm fauna of the deep-sea. *15<sup>th</sup> intern. Zool Congr.*, **30**-37.
- MADSEN, F.J. 1955. A note on the sea star genus *Acanthaster*. *Vidensk. Meddr. dansk naturh. Foren.*, **117**: 179-192.
- MADSEN, F.J. 1961. Scientific results of the Danish Deep-Sea Expedition round the world 1950-52. *Galathea Rep.*, **4**: 33-174.
- MENON, K.S. 1931. A preliminary account of the Madras plankton. *Rec. Indian Mus.*, **33**: 489-516.
- MORTENSEN, TH. 1931. Echinodermata. Contribution a l'étude de la *Fauna de Madagascar* (G. Petit). *Faune des Colonies Françaises*, **4**: 590-596.
- MORTENSEN, TH. 1933. Studies of Indo-Pacific Euryalids. *Vidnesk. Meddr. dansk. naturah. Foren.*, **96**: 1-75.
- MORTENSEN, TH. 1934. New Echinoidea. Preliminary notice. *Ibid.*, **98**: 161-167.
- MORTENSEN, TH. 1936. *Phyllacanthus forciputatus* sp. nov., a new Cidarid from the Indian Ocean. *Rec. Indian Mus.*, **38**: 307-308.
- MORTENSEN, TH. 1937. Contributions to the study of the development and larval forms of Echinoderms. III. *Vidnesk. Meddr. dansk. naturah. Foren.*, (9)**7**: 1-65.
- MORTENSEN, TH. 1937. The echinoid name *Diadema*. *Ann. Mag. nat. Hist.*, (10) **19**: 463-468.
- MORTENSEN, TH. 1939. Two new deep sea Echinoderms from the Red Sea. *Publs, mar. biol. Stn. Ghardaqa*, **1**: 37-46.
- MUKERJI, D.D. 1932. Biological observations on and instances of commensalisms of an ophoid fish with echinoderms from Andaman islands. *Rec. Indian Mus.*, **34**: 567-569.
- NICHOLS, G.E. 1932. The composition and biogeographical relations of the fauna of Western Australia. *Rep. Aust. Ass. Adv. Sci.*, 96-100.

PANNING, A. 1941. Über einige ostafrikanische Seewalzen u. Ihre Eignung Zur Trepanggewinnung. *Thallassia*, Rovigno, 4, **8**: 1-18.

PANNING, A. 1944. Die Trepang fishherei . *Mitt. hamb. Zool. Mus. Inst.*, 49: 2-76.

PANNING, A. 1949. Versuch einer Neuordnung der Familie Cucumariidae (Holothurioidea, Dendrochirota). *Zool. Jb.*, **78**: 404-470.

PANNING, A. 1952. Bermerkungen über Holothurien aus dem Natur-Museum Senckenberg. *Senckenbergiana.*, **33**: 123-133.

PATIL, A.M. 1953. Study of the marine fauna of the Karwar coast and the neighbouring Islands. Part IV. Echinodermata and other groups. *J. Bombay nat. Hist. Soc.*, **51**: 420-434.

PAULIAN, R. 1960. Un Spatangoide (echinoderme) nouveau pour la fauna malgache. *Naturaliste malgache*, **12**: 193-194.

POISSON, H. 1953. Les Holothuries, Source de commerce avec l' Extreme-orient. *Bull. Madagascar*, **16**: 14-15.

RUSSO, A. 1938. Oloturie raccolte dalla R.N. Magnaghi in M. Rosso e Zone viciniori, Notizie su possibili adattamenti biologici nella acque del canale. *Boll. Aco. gioenia catania* (3) **7**: 1-84.

RUSSO, A. 1939. Adattamenti biologici di alcuni Echinodermi nel canale di Suez. *Atti Acad. maz. Lincei Rc.*, **28**: 391-394.

RUSSO, A. 1939. Rapporti di *Astropecten platyacanthus* M.Tr. con *Astropecten bispinosus* o. del Mediterraneo e con la forma ridotta del canale di Suez. *Ibid.*, **29**: 569-572.

SHETTY, H.P.C. 1960. Observations on the early development of *Stomopneustes variolaris* Agassiz. *Proc. Indian Acad. Sci.*, **52B**(3): 91-102.

STEPHENSON, K. 1935. Some endoparasitic copepods found in Echinids. *Vidnesk. Meddr. Dansk. naturh. Foren.*, **98**: 223-228.

TORTONESE, E. 1936. Ricerche sulla fauna del mar Rosso Missione R. Santucci 1932-33. I. Echinodermi. *Mem. Com. talassogr. ital.* **235**: 3-14.

TORTONESE, E, 1936. Echinodermi del mar Rosso. *Ann. Mus. Stor. nat. Genova*, **59**: 202-245.

TORTONESE, E, 1937. Replica al prof. Achille Russo a proposito degli Echinodermi del mar Rosso e del Canale di Suez. *Boll. Musei. Zool. Anat. Comp. R. Univ. Torino*, **47**(71): 112.

TORTONESE, E, 1937. Descrizione di una nuova stella di mare (*Goniodiscaster australiae*, n. sp.). *Ibid.*, **45**: 293-297.

TORTONESE, E, 1938. Replica al prof. Achille Russo a proposito degli Echinodermi del mer Canale di Suez. *Ibid.*, **46**: 5-16.

- TORTONESE, E, 1949. Echinoderm delle Somalia Italiana. *Ann. Mus. Stor. nat. Genova.* **64**: 30-42.
- TORTONESE, E, 1951. Contributo allo studies dell Echinofauna della Somalia. *Atti. Soc. ital. Sci. nat.,* **90**: 237-240.
- VARADARAJAN, S. 1939. Discovery of a species of *Goelopiana* Commensal on the starfish *Pentaceros hedemanni* in the sea off Krusadai island, Gulf of Mannar. *Curr. Sci.,* **8**: 316.
- WOLSKY, A. 1950. Observations on the effect of a new antibiotic substance upon sea urchin eggs. *37<sup>th</sup> Proc. Indian Sci. Congr.,* 250.

## HEMICORDATA

BALASUBRAHMANYAN, K. 1959. Occurrence of *Gladiceps* sp. and *Saccoglossus* sp. (Enteropneusta) from the inshore waters at Porto Novo. *Curr. Sci.*, **28**: 371-372.

DEVANESAN, D.W. and P.I. CHACKO 1942. *Balanoglossus* as food of fishes. *Ibid.*, **11**: 242-243.

KALIK, M. 1959. A general ecological survey of some shores in northern Mocambique. *Rev. Biol., Lisboa*, **2**: 1-24.

KURIYAN, G.K. 1947. On the occurrence of Enteropneust in Shingle Island, Gulf of Mannar. *Curr. Sci.*, **18**: 258.

MENON, K.S. 1931. A preliminary account of the Madras plankton *Rec. Indian Mus.*, **33**: 513.

PILLAY, T.V.R. 1950. On the occurrence of *Glossobalanus parvulus* (Punnett) on the Okhamandal (Kathiawar) Coast. *Curr. Sci.*, **19**: 156.

RAMANUJAM, S.G.M. 1935. Enteroprasta from Krusadai Island. *Ibid.*, **3**: 427

RAO, C.R.N. 1934. Enteropneusta from Krusadai Island. *Ibid.*, **3**: 70-71

RAO, K.P. 1954. The early development of an enteropneusta *Ptychodera flava* Eschscholtz. *J. zool. Soc. India*, **6**: 145-152.

RAO, K.P. 1955. Morphogenesis during regeneration in an enteropneust. *J. Anim. Morph. Physiol.*, **1**: 1-7.

STIASNY, G. 1934. Über einige exotische Tornarien. *Verh. K. Akad. Vet.*, **34**: 1-27.

STIASNY, G. 1935. Die Tornarien der Snellius expedition. *Ibid.*, **38**: 1026-1036.

WICKSTEAD, J.H. and Q. BONE 1959. Ecology of acraniate larvae. *Nature, Lond.*, **184**: 1849-1851.

CHORDATA  
TUNICATA

COWPER, T.R. 1960. Occurrence of *Pyrosoma* on the continental slope. *Natur. Lond.*, **187**: 878-879.

DAS, S.M. 1934. On the neural gland, nerve ganglion and dorsal tubercle of *Herdmania pallida* Lahille (the typical monascidian of the Indian seas). *Curr. Sci.*, **3**: 242-245.

DAS, S.M. 1935. On the bionomics and distribution of the *Herdmania pallida* (*Rhabdocynthia Pallida*) Herman. *Proc. 22<sup>nd</sup> Indian Sci. Congr.*, 307.

DAS, S.M. 1935. On the anatomy and histology of the reproductive system of *Herdmania pallida* (Abstract). *Ibid.*, 310.

DAS, S.M. 1935. On the blood-vascular system of *Herdmania pallida* with an account of the histology of the blood. (Abstract). *Ibid.*, 310.

DAS, S.M. 1935. On the anatomy and histology of the alimentary canal of *Herdmania pallida* with an account of the digestive glands and method of Carbohydrate storage. *Ibid.*, 309-310.

DAS, S.M. 1935. On the spicules found in the test and mantle of *Herdmania pallida* (Abstract). *Ibid.*, 309.

DAS, S.M. 1935. On the mantle and atrial cavity of *Herdmania pallida* with a note on the role of the muscle in producing movements in the animal (Abstract). *Ibid.*, 308.

DAS, S.M. 1935. On the presence of nerve cells, nerve fibres, and receptor cells in the test of *Herdmania pallida* (Abstract). *Ibid.*, 308.

DAS, S.M. 1935. On the external characters of *Herdmania pallida*. *Ibid.*, 308.

DAS, S.M. 1935. On the neural gland, nerve-ganglion and dorsal tubercle of *Herdmania pallida* (Abstract). *Ibid.*, 309.

DAS, S.M. 1935. On the structure and function of the Ascidian test. *Curr. Sci.*, **4**: 227-230

DAS, S.M. 1936. A case of commensalism between a gastropod and a monascidian. *Ibid.*, **5**: 481-482.

DAS, S.M. 1936. Herdmania, a Monascidian of the Indian Seas. *Indian Zool. Mem.*, **5**:

DAS, S.M. 1938. A case of commensalism between a lamellibranch and a monascidian. *Curr. Sci.*, **7**: 114-115.

- DAS, S.M. 1942. On some Ascidiants from Madras. (Abstract in) *Proc. 28<sup>th</sup> Indian Sci. Congr.*: **178**.
- DAS, S.M. 1943. On the digestive glands of Monascidians. (Abstract). *Proc. 29<sup>th</sup> Indian Sci. Congr.*: **155**.
- DAS, S.M. 1943. The neuro-muscular test in Tunicata. (Abstract in) *Ibid.*, 155.
- DAS, S.M. 1945. On variations in the number of gonads and spae of dorsal tubercle in the monascidian *Styela areolata* Heller. *Sci. Cult.*, **10**: 356.
- DAS, S.M. 1945. On a collection of Monascidians from Madras. *Jl. R. Asiat. Soc. Beng.*, **11**: 6-17.
- DAS, S.M. 1946. On *Didemnum gravelii* n. sp. a new Sysnascidian from South Indian Seas. (Abstract) *Proc. 32<sup>nd</sup> Indian Sci. Congr.* : 8.
- DAS, S.M. 1946. On *Glossophorum indicum* n. sp., a new Synascidian from South Indian Seas. (Abstract) *Ibid.*, **8**.
- HARANT, H. and O.D. TUZET 1932. Ascides. Results Scientifiques du voyage aux Indes orientales Neerlandaises. *Mem. Mus. r. Hist. Nat. Belg.*, **3**(11): 2-7.
- HERDMAN, W.A. 1932. *Ascidiants and Amphioxus*. *Cambridge Natural History*. VII: 35-140. Macmillan and Co. Limited, London.
- KOTT, P. 1952. The ascidiants of Australia I. *Stolidobranchiata* Lahille and *Phlebobranchiata* Lahille. *Aust. J. mar. Freshwat. Res.*, **3**: 205-333.
- KUMARI, D.K. 1954. Plankton studies: The occurrence and distribution of the Siphonophores, Anthozoan larvae and Pelagic tunicate off Visakhapatnam coast. M.Sc. Thesis: Andhra University.
- KURIYAN, G.K. 1950. The fouling organisms of pearl oyster cages. *J. Bombay nat. Hist. Soc.*, **49**: 92.
- LALL, S. 1938. On some tunicates from Karachi. *Proc. 25<sup>th</sup> Indian Sci. Congr.*:164.
- LABOUR, M.V. 1939. Decapode crustacea associated with Ascidian *Herdmania*. *Proc. zool. Soc. Lond.*, **108B**: 649-653.
- MENON, K.S. 1931. A preliminary account of the Madras plankton. *Res. Indian Mus.*,**33**: 513.
- MILLER, R.H. 1954. *Pseudodistoma africanum* compound Ascidian from South Africa. *Ann. Mag. Nat. Hist.*, (12) **7**: 128-132
- MILLAR, R.H. 1961. Ascidiants from Mozambique. *Ibid.*, (13) **4**: 11-16.
- NAGABHUSHANAM, A.K. 1960. Observations on some pelagic tunicates in coastal water of the Bay of Bengal. *J. mar. biol. Ass. India*, **2**: 263-264.

NAIR, R.V. and R.G AIYAR 1943. On the Thaliacea of the Madras plankton. *Curr. Sci.*, **12**: 121-122.

RAO, S.R.V. 1959. Studies on Indian tunicates. I. The germ cells in *Ecteinascidia thurstoni* Herdman. *Proc. natn. Inst. Sci. India*, **25B**: 169-174.

RAO, S.R.V. 1959. Size relationships of oocytes and their nuclei in two species of ascidians. *Nature, Lond.*, **183**: 1454-1455.

SEBASTIAN, V.O. 1956. Regeneration and growth of mutilated pieces of the colony of *polyclinum indicum* Sebastian. *J. Madras Univ.*, **26(B)**: 479-492.

THOMPSON, H. 1942. Pelagic tunicates in the plankton of South-eastern Australian waters, and their place in oceanographic studies with a statistical analysis of data on total plankton. *Commonwealth of Australia C.S.I.R. Bull.*, **153**: 1-56.

THOMPSON, H. 1948. Pelagic tunicates of Australia. *C.S.I.R.O. Australia*, 169 pp. 75 pls.

#### CEPHALOCHORDATA

HERDMAN, W.A. 1932. *Ascidians and Amphioxus*. *Cambridge Natural History*. VII: 35-140. Macmillan and Co. Limited, London.

PRASHAD, B. 1934. On a collection of Indian Cephalochordates with notes on the species from the Indian waters in the Indian Museum, Calcutta. *Rec. Indian Mus.*, **36**: 329-334.

SAMUEL, M. 1944. Preliminary observations on the animal communities of the level Sea bottom of the Madras Coast. *J. Madras Univ.*, **15**: 11.

WHITLEY, G.P. 1932. The lancelets and Lampreys of Australia. *Aust. Zool.*, **7**: 256-264.

VERTEBRATA  
(EXCLUDING FISH)

- ACHARJI, M.N. 1950. Edible chelonians and their products. *J. Bombay nat. hist. Soc.*, **49**: 529-532.
- ALEXANDER, H.B. 1931. Shear-waters in Arabian Sea. *Ibis* : 579-581.
- ALEXANDER, W.B. 1955. *Birds of the Ocean*. A handbook for voyagers containing description of all the sea-birds of the world with notes on them and guides to their identification. Putnam, London: 282 pp.
- ACOLAS, M.R. 1950. Note sur la Peche a la Baleine a Madagascar et au Gabon. *Congres peches et Pecheries das Union Francaise ourte-Mer*, 210.
- ANDREW, D.G. and G.L. SANDEMAN 1953. Notes on the birds of the Flannan Isles. *Scott, Nat.*, **65**: 157-166.
- ANGOT, M. 1951. Rapport scientifique sur les expeditions balenieres autour de Madagascar. *Mem. IRSM*, **6A**: 439-486.
- ANONYMOUS, 1932. Une baleine S'est echouee sur la cote Ouest. *Madagascar illustre*, **8**: 113.
- ANONYMOUS, 1941. La peche au requin sur la cote sud-Ouest. *Bull. Inform. d. Docum. Madag.*, **1**: 11.
- ANONYMOUS, 1950. La chasse a'la baleine a Madagascar et au Gabon. *Bull. Madag.*, **20**: 32-35.
- ANONYMOUS, 1953. Breeding of the leathery turtle, *Dermochelys coriacea* (Linn.). *Rep. Raffles Mus.* 8-10.
- ARNOULT, J. 1952. Reptiles, Batraciens et Poissons d' ornement de Madagascar. *Naturaliste Malagache*, **4**: 123-131.
- BEMMEB, A.C.V. Van 1939. De indische Bruinvisch (*Neomeris*). *Trop. Natuur. Weltevreden*, **28**: 91-94.
- BERLIOZ, J. 1948. Le peuplement de Madagascar en oiseaux. *Mem. Inst. Sci. Madag.*, **1A**: 181-192.
- BERMOND, D. 1950. Campagne beleiniere dans les eaux de Madagascar. *Cybium*. 5.
- BOLSTER, R.S. 1932. Sea Birds observed on an East Coast Voyage. *Ostrich*, **3**: 91-96.
- BOLSTER, R.S. 1933. Sea-birds observed on an east coast voyage. *Ibid.*, **4**: 15-20.

- BOULTON, F.R.P. 1960. Bird notes of a visit to islands in the Seychelles and adjacent groups north of Madagascar. *Sea Swallow. Ann. Rep. Royal Naval Bird Watching Society*, **13**: 48-50.
- BOURNE, W.R.P. 1960. The Petrels of the Indian Ocean. *Sea Swallow*, **13**: 26-39.
- BROWN, S.G. 1960. Swordfish and whales. *Norsk Hvalfangsttid*. **49**: 345-351.
- BRYGOO, E. 1955. Observations sur les oiseaux de Tromelin. *Naturaliste Malgache*, **7**: 209-214.
- BUDKER, P. 1939. Sur la pretendue existence des phoques dans la region de l'ile Shadwan (Mer Rouge). *Bull. Mus. natn. Hist. nat. Paris*, **11**: 450-453.
- BUDKER, P. 1945. Pinnipedes et Sirainens d'Afrique. *Notes afr.*, **27**: 4-6.
- CHACKO, P.I. 1943. A note on the nesting habits of the olive logger-head turtle, *Lepidochelys olivacea* (Eschscholtz) at Krusadai Island. *Curr. Sci.*, **12**: 60-61.
- CHITTLEBOROUGH, R.G. 1953. Aerial observations on the Humpback whale *Megaptera nodosa* (Bonnaterre) with notes on other species. *Aust. J. mar. Freshwat. Res.*, **4**: 219-226.
- CHITTLEBOROUGH, R.G. 1954. Studies on the ovaries of the Humpback whale *Megaptera nodosa* (Bonnaterre) on the Western Australian Coast. *Ibid.*, **5**: 35-63.
- CHITTLEBOROUGH, R.G. 1955. Puberty, physical maturity and relative growth of the female Humpback whale *Megaptera nodosa* (Bonnaterre) on the Western Australian Coast. *Ibid.*, **6**: 315-346.
- CHITTLEBOROUGH, R.G. 1959. *Balaenoptera brydei* Olsen on the west coast of Australia. *Norsk Hvalfangsttid.*, **48**: 62-66.
- DEBOUTTEVILLE, D.C. 1958. Notes ornithologiques: *macronectes giganteus giganteus* Gmelin. *naturaliste Malgache*, **10**: 174.
- DERANIYAGALA, P.E.P. 1932. A stranded blue Whale. *Spolia zelan.*, **17**: 55.
- DERANIYAGALA, P.E.P. 1934. Some phylogenetic features in the leathery turtle, *Dermochelys coriacea*. *Ceylon J. Sci.*, **18B**: 199-206.
- DERANIYAGALA, P.E.P. 1945. Some odontoceti from Ceylon. *Spolia Zeylan.*, **24**: 113-121.
- DERANIYAGALA, P.E.P. 1948. Some mystaceti whales from Ceylon. *Ibid.*, **25**: 61-63.
- DERANIYAGALA, P.E.P. 1953. *A coloured atlas of some vertebrates from Ceylon*. Vol. 2. Tetrapod reptilia. *Colombo (Govt. Press)*: 101 pp.
- DERANIYAGALA, P.E.P. 1956. Zoological collecting at the Maldives in 1932. *Spolia zeylan.*, **28**: 7-16.

DHARMAKUMARASINGHJI, R.S. and K.S. LAVKUMAR 1956. The white bellied sea eagles of Karwar (*Haliaetus leucogaster* (Gmelin)). *J. Bombay nat. Hist. Soc.*, **53**: 569-580.

DORST, J. and P. PAULIAN 190. A propos de quelques oiseaux de la famille des Sulides provenant de la region malgache. *Bull. Mus. natn. Hist. nat. Paris.*, **32**: 259-370.

FISCHER, W. 1959. Seevogel Beobachtungen Wahrend einer Schiffs reise vom Indischen ozean bis zur Ostea. *Anz. Orr. Ges. Bayern*, **5**: 356-362.

FITZGERALD, D.F-V. 1953. Wild life in Seychelles. *Oryx*, **2**: 28-32.

FRECHKOP, S. 1934. Les Mammifères rapportes en 1932., de l' Extreme-orient par S.A.R. Le Prince Leopold de Belgique. *Bull. Mus. r. Hist. nat. belg.*, **10**: 1-37.

GIBSON-HILL, C.A. 1950. The Whales, porpoises and dolphins known in Sarawak waters. *Sarawak Mus. J.*, **5**: 288-296

GIBSON-HILL, C.A. 1950. A note on the Cetacea stranded on the Cocos-keeling Islands. *Bull. Raffles Mus.*, **22**: 278-279.

GIBSON-HILL, C.A. 1950. The Dugong. *Malay nat. J.*, **5**: 25-29.

GRANT, C.H.B. and C.W. MACKWORTH-PREAD. 1933. Description of a new Booby. *Bull. Br. Orn. Club*, **53**: 118-119.

GRIVEAUD, P. 1958. Notules ornithologiques: *Pelecanus rufescens* Gmelin. *Naturaliste malgache*, **10**: 173-174.

JOUANIN, C. 1954. Le material ornithologique de la Mission "Passage de Venus sur le so leil" (1874) Station l'ile Saint-Paul. *Bull. Mus. natn. Hist. nat. Paris*, (2) **25**: 529-540

KALK, M. 1959. A general ecological survey of some shores in northern Mozambique. *Rev. biol. Lisbon*, **2**: 1-24.

KIRPITCHNIKOV, A.A. 1951. On a cetacean stranded on the Red Sea shore. *Bull. Soc. nat. Moscow Biol.*, **56**: 90-91 (In Russian).

LEWIS, F. 1942. Notes on Australian Seals. *Victorian Nat.*, **59**: 24-26.

LUTHER, G. 1959. On an abnormal egg of the turtle *Lepidochelys olivacea olivacea* (Eschschatz) with observations on hatching of the eggs. *J. mar. biol. Ass. India*, **1**: 261.

LYMAN, C.P. 1939. A vestigial lower incisor in Dugong. *J. Mammal.*, **20**: 229-231.

MANI, S.B. 1960. Occurrence of the sea cow *Halicore dugong* (Erxl.) of the Saurashtra Coast. *J. Bombay nat. Hist. Soc.*, **57**: 216-217.

McCANN, C. 1934. The great Indian Fin whale (*Balaenoptera indica*) stranded at Bombay. *Curr. Sci.*, **3**: 3.

- MATHEWS, G.M. 1932. Three new races of Petrels. *Bull. Br. orn. Club*, **52**: 146-147.
- MILON, P. 1950. Deuxjours aux lacs Tsimanampetsotsa, observations ornithologiques. *Naturaliste Malgache*, **2**: 61-67.
- MILON, P. 1950. Visite ornithologique de Nosy-Andriangory (Cote Ouest de Madagascar). *Ibid.*, **2**: 145.
- MOREAU, R.E. 1931. Some Birds on a voyage. *Ibis.*, 778-781.
- MOREAU, R.E. 1942. Giant Petrel at 8° S. Latitude. *ibid.*, 108.
- PAULIAN, P. 1953. Pinnepedes, Cetaces, Oiseaux, des îles Kerquelen et Amsterdam. Mission Kerquelen 1951. (Oiseaux p. 136). *Mem. Inst. Sci. Madagascar*, **8A**: 11-234.
- PAULIAN, P. 1960. Quelques données sur l'avifaune ancienne des îles Amsterdam et Saint Paul. *Oiseau*, **30**: 18-23.
- PEARSON, J. 1931. A note on the False Killer Whale *Pseudorca crassidens* (Owen). *Spolia zeylan*, **16**: 199-203.
- PEARSON, J. 1935. The whales and dolphins of Tasmania. Part I. External characters and habits. *Pap. Roy. Soc. Tasm.*, 163-192.
- PETIT, G. 1937. Therapeutique chez les pêcheurs malgaches (utilisation de certaines parties du Dugong). *Ocean-Serum.*, **22**: 1-2.
- PHILLIPS, W.W.A. 1958. Notes on the nesting of the blacknaped tern, *Sterna sumatrana mathewsi* Stresemann in the Maldives islands. *J. Bombay nat. Hist. Soc.*, **55**: 567-569.
- POCOCK, R.I. 1940. Some notes on the Dugong. *Ann. Mag. nat. Hist.* (11), **5**: 329-345.
- RAO, C.L. 1961. On the capture of a Baleen whale at Kakinada on the east coast of India. *J. mar. biol. Ass. India*, **3**: 273.
- ROUNTREE, F.R.G. 1951. Some aspects of bird life in Mauritius. *Proc. Soc. Art. Sci. Mauritius*, **1**: 83-96.
- SERVENTY, D.L. 1957. An analysis of the pelagic bird faunas of the Indo-pacific oceans. *Proc. 8<sup>th</sup> Pacific. Sci. Congr.*, **3**: 461-487.
- SESHACHAR, B.R. 1933. *Balaenoptera indica* Blyth. *Curr. Sci.*, **3**: 71.
- SILAS, E.G. 1961. Occurrence of the sea cow *Halicore dugong* (Erxl.) off the Saurashtra coast. *J. Bombay nat. Hist. Soc.*, **58**: 263-266.
- SILAS, E.G. and C.K. PILLAY 1960. The stranding of two false Killer whales (*Pseudorca crassidens* Owen) at Pozhikara, north of Cape Comorin. *J. mar. biol. Ass. India*, **2**: 268-271.

SMITHERS, R.H.N. 1938. Notes on the stranding of a school of *Pseudora crassidens* at the Berg River Month, Dec. 27, 1936. *Trans. R. Soc. S. Afr.* **25**: 403-411.

TWEEDIE, M.W.F. 1953. The breeding of the leathery Turtle. *Proc. zool. Soc. lond.*, **123**: 273-275.

TWEEDIE, M.W.F. and J.H. HARRISON 1954. *Malayan animal life*. London (Longmans Green & Co.): 237 pp.

VOLSOE, H. 1939. The sea snakes of the Iranian Gulf and the Gulf of Oman. *Dan. Scient. Invest. Iran.* **1**: 1-45.

WHEELER, J.F.G. 1936. *Memorandum on the green turtle*. (May 12 1948). Appendix 5, pp. 143-145. in Wheeler and Ommannay 1953.

FISH  
(INCLUDING FISHERIES)

AHMAD, N. 1954. Fishing gear of East Pakistan. *Pakistan J. Sci.*, **6**: 162-178.

AIYNAGAR, K.V. 1955. Studies on the estuarine plankton: Fish eggs and larvae. M.Sc. Thesis, Andhra University.

AIYAR, R.G. 1933. Preliminary observations on the life history of *Acentrogobius neilli* (*Gobius neilli* Day). *Curr. Sci.*, **2**: 216-217.

AIYAR, R.G. 1935. Observations on the development of *Acentrogobius neilli* (*Gobius neilli* Day). *Zool. Anz.*, **111**: 83-92.

AIYAR, R.G. 1943. Sharks and shark-liver oil. *urr. Sci.*, **12**: 77-78.

AIYAR, R.G. and K.P. NALINI 1938. Observations on the reproductive system, egg case and embryos of *Chiloscyllium griseum* Mull. and Henle. (Abstract). *Proc. 25<sup>th</sup> Indian Sci. Congr.*, 164.

AIYAR, R.G., M.M. UNNI and P.M. VARKEY 1944. Studies on leptocephali of Madras Coast (Abstract). *Proc. 31<sup>st</sup> Indian Sci. Congr.*, 85.

ALIKUNHI, K.H. and S.N. RAO 1949. Metamorphosis of *Elops indicus* Swainson, with notes on the metamorphosis of *Megelops cyprinoids* (Broussonet). (Abstract). *Proc. 36<sup>th</sup> Indian Sci. Congr.*, 160.

ALLOUSE, B.E. 1955. A bibliography of the vertebrate fauna of Iraq and neighbouring countries. IV. Fishes. *Iraq nat. Hist. Mus. Pubs.*, **7**: 1-32.

AMBUJABAI, P. and M. KALYANI 1960. Studies on the ascorbic acid content of fish tissues. II. *J. zool. Soc. India*, **12**: 216-219.

AMBUJABAI, P. and M. KALYANI 1960. On the composition of the scales and skin of *Boleophthalmus boddaerti* Pall and *Mugil dussumieri* (Val.). *J. Anim. Morph. Physiol.*, **7**: 71-77.

AMBUJABAI, P. and M. KALYANI 1960. Studies on the ascorbic acid in fish tissues. *Ibid.*, **7**: 162-166.

AMIRTHALINGAM, P and M. MONNINGTON 1941. Spearfish attacks on otter board. *Curr. Sci.*, **10**: 32-33.

ANGEL, F. and M.L. VERRIER 1931. Etude de quelques poissons des grandes profondeurs. *Annls. Inst. oceanogr. Monaco*, **10**: 119-146.

ANGEL, F., L. BERTIN and J. GUIBE 1946. Note relative a la nomenclature d'un amphibien et d'un Poisson. *Bull. Mus. Hist. nat. Paris* (2) **18**: 473-474.

- ANGOT, M. 1950. La legeude de L'ange de mer. *Naturaliste Malgache*, **2**: 1-6.
- ANGOT, M. 1950. Poisson de recifs. *Ibid.*, **2**: 135-142.
- ANGOT, M. 1950. Poissons littoraux de sloara. Cartle des fonds. Systematique, observations biologique. Possibilities de peche Europeene. *Mem. inst. Sci. Madag.*, **4A**: 175-195.
- ANGOT, M. 1950. Aspect physique et etude ichthyologique du recif de Solara. *Ibid.*, **4A**: 455-462.
- ANGOT, M. 1951. Observations sur la faune marine et la peche auxiles Saint Paul et Amsterdam. *Ibid.*, **6A**: 1-51.
- ANGOT, M. 1951. Rapport sur une campagne de peche auxiles Amsterdam et Saint Paul (1950). *Naturaliste Malgache*, **3**: 1-9.
- ANONYMOUS, 1949. Marine Fisheries of India. *Proc. Indo-Pacif. Fish. Coun.*, 1st meeting: 73-81.
- ANONYMOUS, 1953. La peche. *Bull. Madag.*, **77**: 5-11.
- ANONYMOUS, 1953. Notrephoto de premiere page (Coelacanthe). *Ibid.*, **90**.
- ANONYMOUS, 1955. *Marine fishes of Karachi and the coasts of Sind and Makaran..* Govt. of Pakistan Press, Karachi, 80 pp.
- ANONYMOUS, 1956. Progress of fisheries development in India. *Curr. Sci.*, **25**: 175-176.
- ANONYMOUS, 1958. A guide to the fisheries of Ceylon. *Bull. Fish. Res. Stn. Ceylon*, **8**: 1-12.
- ANONYMOUS, 1958. The sea fisheries of India. *Indian Fish. Bull.*, **5**: 1-9.
- ANONYMOUS, 1958. A rare giant fish. *Ibid.*, **5**: 8-9.
- ANONYMOUS, 1958. Marine fisheries development in Mysore. *Ibid.*, **5**: 9-10.
- ANONYMOUS, 1958. Salt water fish seed resources. *Ibid.*, **5**: 10.
- ANONYMOUS, 1958. Marine fisheries Research. *Ibid.*, **5**: 29-31
- ANONYMOUS, 1958. Fish Culture in Madras. *IPFC. Curr. Affs. Bull.*, **21**: 12-13.
- ANONYMOUS, 1959. Chanos culture in India. *Indian Fish. Bull.*, **6**: 15-16.
- ANONYMOUS, 1960. Fisheries activities in Maharashtra. *Ibid.*, **7**: 36.
- ANONYMOUS, 1960. Growth studies of Koth (*Otolithoides brunneus* Day) from offshore fisheries of Saurashtra Bombay region. *Ibid.*, **7**: 37.
- ANONYMOUS, 1961. Fisheries activities in Madras State. *Ibid.*, **8**: 25-26.

- ANONYMOUS, 1961. Fisheries development in Maharashtra State. *Ibid.*, **8**: 20-21.
- ANONYMOUS, 1961. Fisheries schemes in Saurashtra. *Ibid.*, **8**: 21.
- ANONYMOUS, 1961. Status of fishing industry in India 1959-60. *Ibid.*, **8**: 1-20
- ANONYMOUS, 1961. Size distribution of the sciaenid *Pseudosciaena coibor* in Chilka Lake. *Ibid.*, **8**: 26.
- ANONYMOUS, 1961. Report of the deep sea fishing activities of the West Bengal trawlers from 1931-1960. *Ibid.*, **8**: 5-27.
- ANONYMOUS, 1961. The central deep sea fishing station, Bombay. *Ibid.*, **8**: 28-34.
- ANONYMOUS, 1961. Exploratory fishing by the Indo-Norwegian project in Kerala. *Ibid.*, **8**: 34-37.
- ANONYMOUS, 1961. Australian tuna research. *Fish News lett. Aust.*, **20**: 20-21.
- ANONYMOUS, 1961. *Fisheries information leaflets*. Imp. Eth. Govt. Dept. of Marine Massana, Ethiopia, Nos. 1 and 2.
- ARNOULT , J. 1952. Reptiles, Batraciens et poissons d' ornement de Madagascar. *Naturaliste malgache*, **4**: 123-131.
- ARNOULT , J. 1953. Un poisson d' ornement malgache *Bedotia geayi* Pellegrin. *Ibid.*, **5**: 225-228.
- ARNOULT , J. 1959. Poissons des eaux douces. *Faune Madagascar*, **10**: 162.
- ARNOULT , J. 1960. Sur une nouvelle espece de poisson malgache (Cichlidae) *paretropophys kieneri* n. sp. *Bull. Mus. Hist. nat. paris*, **32**: 305-307.
- ARNOULT , J., M.L. BAUCHOT-BOUTIN and ROUX-ESTEVE 1959. Poissons des eaux douces. *Faune Madagascar*, **10**: 162.
- ARORA, H.L. 1951. A contribution to the biology of the silver belly *Leiognathus splendens* (Cuv). *Proc. Indo-Pacif. Fish. Coun.*, 3<sup>rd</sup> meeting: 75-80.
- ARUDPRAGASAM, K.D. 1960. On the anatomy of a two headed shark. *Ceylon J. Sci.*, **3**: 167-172.
- AURICH, H. 1935. Mitteilung der Wallacea Expedition Woltereck. *Zool. Anz.*, **112**: 97-107.
- AYYAR, R.T.V. 1932. A fish pest of fields along the Coramandel Coast. (*Ophichthys boro* Hb). *J. Bombay nat. Hist. Soc.*, **36**: 276-278.

BAISSAC, J. de B. 1960. Contribution a' l'etude des poissons de l'ile Maurice VII. *Proc. R. Soc. Arts. Sci. Marit.*, **2**: 1-37.

BAISSAC, J. de B. 1960. Indian Ocean Section-genus *Euthynnus*. *CCTA symp. on Thunnidae, Tunny* (60) **5**: 1-2.

BAL, D.V. and S.K. BANERJI 1951. A survey of sea fisheries of India. *Proc. Indo-Pacif. Fish. Counc.*, 3<sup>rd</sup> meeting: 176-181.

BAL, D.V. and S.V. BAPAT 1949. The food of some post larval clupeoids. (Abstract). *Proc. 36<sup>th</sup> Indian Sci. Congr.*, 162.

BAL, D.V. and S.V. BAPAT 1949. The food habits of some young Sciaenids. (Abstract). *Ibid.*, 162-163.

BAL, D.V. and M.S. JOSHI 1956. Studies on the biology of *Coilia dussumieri* (Cuv. & Val). *Indian J. Fish.*, **3**: 91-100.

BAL, D.V. and V.B. MARATHE 1947. The anatomy of *Pseudorhombus arsius* (H.B) (Abstract). *Proc. 34<sup>th</sup> Indian Sci. Congr.*, 179.

BALAN, V. 1959. Age determination of the Indian Oil sardine *Sardinella longiceps* Val., by means of scales. *Curr. Sci.*, **28**: 122-123.

BALAN, V. 1961. Some observations on the shoaling behaviour of the oil sardine *Sardinella longiceps* Val. *Indian J. Fish.*, **8**: 207-221.

BALAKRISHNAN, K.P. 1961. Fish eggs and larvae collected by the research vessel 'Conch' during 1958-61. *Bull. Cent. Res. Inst. Univ. Kerala*, **8**: 131-139.

BANERJEE, S.K. and A.V.V. SATYANARAYANA 1958. A note on the general trend of marine fish catches in India. *Indian J. Fish.*, **5**: 195-200.

BAPAT, S.V. 1955. A preliminary study of the pelagic fish eggs and larvae of the Gulf of Mannar and Palk Bay. *Ibid.*, **2**: 231-255.

BAPAT, S.V. and R.R. PRASAD 1952. On some development stages of *Caranx kalla* Cuv. & Val. *J. Bombay nat. Hist. Soc.*, **51**: 111-115.

BARNARD, K.H. 1954. *South African shore life*. Maskew Miller Ltd., Cape Town, 135 pp.

BARTON, O. and J.T. NICHOLS 1946. Green New Guinea parrotfishes. *Marine Life New York*, **1**: 11-13.

BASHEERUDDIN, S. and K.N. NAYAR 1961. A preliminary study of the juvenile fishes of the coastal waters off Madras City. *Indian J. Fish.*, **8**: 169-188.

BEAUFORT, L.F. De 1940. *The fishes of the Indo-Australian Archipelago*, Vol. 8. Percomorphi (continued) Cirrhitoidae, Labridae, Pomacentridae. E.J. Brill, Leiden, 508 pp.

BEAUFORT, L.F. De 1955. On a new and interesting lobe fish from New Guinea. *Beaufortia*, **5**: 53-54.

BEAUFORT, L.F. De and W.M. CHAPMAN 1951. *The fishes of the Indo-Australian Archipelago*, 9. Percomorpha (concluded) Blennioidea. E.J. Brill, Leiden, 484 pp.

BEN, A.T. 1958. A comparison between the fish fauna of the Eastern Mediterranean and Red Sea. *Fisherman's Bull. Haifa*, **15**: 26-28.

BENNET, P.S. 1961. Further observations on the fishery and biology of "Choodai" (*Sardinella* spp.) of Manapam area. *Indian J. Fish.*, **8**: 152-168.

BERG, L.S. 1940. *Classification of fishes, both recent and fossil*. Acad Sci. USSR Moscow: 517pp.

BERTIN, L. 1939. Catalogue des types de poissons du Museum National d' Histoire Naturelle, I Part. Cyclostome et Selaciens. *Bull. Mus. Hist. nat. Paris*, (2) **11**: 51-98.

BERTIN, L. 1940. Catalogue des types de poissons du Museum National d' Histoire Naturelle, 2<sup>e</sup> part. Dipneustes, Chondrosteen, Holosteens, Isospondyles. *Ibid.*, (2) **12**: 244-322.

BERTIN, L. 1943. Revue critique des Dussumieriides actuels et fossiles. Description d' un genre nouveau. *Bull. Inst. Oceanogr. Monac*, 853: 32.

BERTIN, L. 1944. Synopsis osteologique et synonymie des poissons de la famille Serrivomerides (Apodes: Anguilliformes). *Bull. Mus. Hist. nat. paris*, **16**: 101-108.

BERTIN, L. 1948. Consideration biogeographiques sur les poissons d' eau douce a Madagascar. *Mem. Inst. Sci. Madag.*, **1A**: 169-176.

BERTIN, L. and C. ARAMBOURG 1958. Poissons d' eau douce de Madagascar. in: *Traite de Zoologie*, **13**: 1962-1966.

BHADURI, J.L. 1944. Nomenclature of posterior fins of fishes. *Curr. Sci.*, **13**: 68-69.

BHARGAVA, H.N. 1958. The development of the chondrocranium of *Mastacembelus armatus* (Cuv. & Val.). *J. Morph.*, **102**: 401-426.

BHATT, Y.M. and N.N. MURTI 1960. Hyperosteosis in *Trichiurus haumela* (Forskal). *J. Univ. Bombay*, **28**: 84-89.

BHAVANI, K. 1954. Studies on the fish eggs and larvae of Waltair coast. M.Sc. Thesis, Andhra University.

BHIMACHAR, B.,S. 1961. Methods of assessing progress in fisheries development programmes. *Indian Fish. Bull.*, **8**: 7.

BLACKBURN, M. 1941. The economic biology of some Australian clupeoid fish. *C.S.I.R. Division of Fisheries Rept.* No. 6, Bull. 138: 1-135.

BLACKBURN, M. 1950. A biological study of the anchovy *Engraulis australis* (White) in Australian waters. *Aust. J. mar. Freshwat. Res.*, **1**: 3-84.

BLACKBURN, M. 1950. The condition of the fishery for barracouta, *Thyrsites atun* (Euphrasen) in Australian waters. *Ibid.*, **1**: 110-128.

BLACKBURN, M. 1950. The Tasmanian white bait *Lovettia sealii* (Johnston) and the white bait fishery. *Ibid.*, **1**: 155-198.

BLACKBURN, M. 1950. Studies on the age, growth and life history of the pilchard, *Sardinops neopilchardus* (Steindachner), in Southern and western Australia, *Ibid.*, **1**: 221-258.

BLACKBURN, M. 1951. Races and populations of the Australian pilchard, *Sardinops neopilchardus* (Steindachner). *Ibid.*, **2**: 179-192.

BLACKBURN, M. 1957. Relation between the food of the Australian barracouta, *Thyrsites atun* (Euphrasen) and recent fluctuations in the fisheries. *Ibid.*, **8**: 29-54

BLACKBURN, M. 1960. A study of condition (weight for length) of Australian barracouta, *Thyrsites atun* (Euphrasen). *Ibid.*, **11**: 14-41.

BLACKBURN, M. and W.S. FAIRBRIDGE 1946. Report on the Danish-seining trials by the M.V. "Liawenee" in southern Tasmanian waters. *J. Coun. Scient. Ind. Res. Aust.*, **19**: 404-413.

BLACKBURN, M. and P. GARTNER 1954. Populations of barracouta, *Thyrsites atun* (Euphrasen) in Australian waters. *Aust. J. mar. Freshwat Res.*, **5**: 411-468.

BLACKBURN, M. and A.M. OLSEN 1947. Recent progress with pelagic fishing in Tasmanian waters. *J. Coun. Scient. Ind. Res. Aust.*, **20**: 434-444.

BLACKBURN, M. and J.A. TUBB 1950. Measures of abundance of certain pelagic fish in some south eastern Australian waters. *C.S.I.R.O. Australia Bull.*, 251.

BLANC, M. and P. PAULIAN 1957. Poissons des îles Saint-Paul et Amsterdam. *Mem. Inst. Sci. Madag.*, **1F**: 325-335.

BLEGVAD, H. 1944. Fishes of the Iranian Gulf. *Dan. Scient. Inves. Iran*, **3**: 1-247.

BORODIN, N.A. 1934. About the types of fishes from Mauritius Island, Indian Ocean in the Museum of comparative zoology. *Copeia*, **1**: 44.

BOSE, A.N., S.K. DASGUPTA and B.N. SRIMANI 1958. Studies on fishes of Bay of Bengal II. Processing of shark flesh. *Indian J. Vet. Sci.*, **28**: 163-169.

BOTTEMANNE, C.J. 1959. *Principles of fisheries development*. North-Holland Publ. Co. Amsterdam, 677 pp.

BOULENGER, G.A. 1932. *Teleostei* (Systematic part). Cambridge Natural History VII: 537-760. Macmillan & Co., Ltd., London.

BRIDGE, F.W. 1932. Fisheries (Exclusive of the systematic account of *Teleostei*). Cambridge natural History VII: 142-537. Macmillan & Co., Limited, London.

BRIGGS, J.C. and F.H. BERRY 1959. The Draconettidae – a review of the family with the description of a new species. *Copeia*: 123-380.

BROWN, M.E. 1957. *The Physiology of fishes*. Academic Press, New York, 2 Vols.

BRUNNER, A.F. 1933. A revision of the Chaetodont fishes of the subfamily pomacanthinae. *Proc. zool. Soc. Lond.*. 543-599.

BUEHR, W. 1955. *Harvest of the sea*. Morrow, New York, 96 pp.

CADENAT, J. 1936. Sur les stades jeunes de quelques poissons de chalut de la côte de Mauritanie. *Revue. Trav. Inst. Pech. marit.*, **8**: 293-322.

CADENAT, J. 1936. Les serranide de la côte occidentale d'Afrique (du cap spartel au cap vert). *Ibid.*, **8**: 377-422.

CADENAT, J. and E. POSTEL 1954. *Acanthocybium solandri* sur les côtes d'Afrique occidentale. *Notes afr.*, **62**: 53-54.

CHABANAUD, P. 1932. Observations sur quelques télosteens marins de la Somalie italienne. *Bull. Soc. zool. Fr.*, **57**: 197-207.

CHABANAUD, P. 1932. Poissons recueillis dans le Grand Lac Amer (Isthme de Suez) par M. le Professeur A. Gruvel en 1932. *Bull. Mus. Hist. nat. paris*, **4**: 822-835.

CHABANAUD, P. 1933. Sur divers poissons de la Mer Rouge du canal Suez. Descriptions de deux espèces nouvelles. *Bull. Ist. Oceanogr.*, **627**: 4-8.

CHABANAUD, P. 1933. Contribution à l'étude de la faune ichthyologique du canal de Suez. *Bull. Soc. zool. Fr.*, **58**: 287-292.

CHABANAUD, P. 1934. Poissons recueillis dans le Lac Timsah (Isthme de Suez) par M. le Professeur A. Gruvel, en 1933. *Bull. Mus. Hist. nat. paris*, **6**: 156-160.

CHABANAUD, P. 1934. Description d'un nouveau Soleide originaire de Zanzibar. *Bull. Soc. zool. Fr.*, **58**: 388-396.

CHABANAUD, P. 1935. Les soleidae de la Sous-famille des Heteromycterinae. *Ibid.*, **60**: 212-224.

CHABANAUD, P. 1940. Notules ichthyologiques I. Diagnose préliminaire d'une espèce et d'une sous-espèce nouvelles de Pleuronectoidea. *Bull. Mus. Hist. nat. paris*, (2) **12**: 149-156.

CHABANAUD, P. 1942. Notules ichthyologiques 16. Remarques critiques concernant l'iconographie de deux Cynoglossides d'Indo-Chine. 17. Addition à la synonymie de *Pegusa lascarisi*. Présence possible de cette espèce dans la mer Rouge. 18. Addition à la faune de la mer Rouge. *ibid.*, (2) **14**: 395-402.

CHABANAUD, P. 1948. Description d'une nouvelle espèce de Soleides, originaire de la Côte occidentale de l'Afrique. *Ibid.*, **20**: 512-513.

CHABANAUD, P. 1951. Sur deux cynoglossus de la collection ichthyologique der zoologisch Museum, Amsterdam. *Beaufortia*, **5**: 1-43.

CHABANAUD, P. 1951. Description d'une especenouvelle, type d' un genera inedit appartenat a la famille des Cynoglossinae. *Ibid.*, **7**: 1-10.

CHABANAUD, P. 1954. Notules ichthyologiques. *Bull. Mus. Hist. nat. paris*, (2)**26**: 464-467.

CHACKO, P.I. 1942. A note on rearing the larvae of the milk fish (*Chanos chanos*)*Curr. Sci.*, **11**: 108.

CHACKO, P.I. 1944. Occurrence of a new variety of the skate, *Urogymnus asperiinus* around Krusadai Island, Gulf of Mannar. *Ibid.*, **13**: 81.

CHACKO, P.I. 1944. On the bionomics of the big-jawed jumper, *Lactarius lactarius* (Cuv. & Val.). *Ibid.*, **13**: 108.

CHACKO, P.I. 1944. On the bionomics of the Leiognathidae. *Ibid.*, **13**: 214.

CHACKO, P.I. 1944. The silver bellies of Pamban. (Abstract). *Proc. 31<sup>st</sup> Indian Sci. Congr.*, 86.

CHACKO, P.I. 1945. On the food and alimentary canal of the milk-fish *Chanos chanos* (Forskal). *Curr. Sci.*, **14**: 242-243.

CHACKO, P.I. 1949. Nutrition of the young stages of estuarine fishes of Madras. *Sci. Cult.*, **15**: 32-33.

CHACKO, P.I. 1955. Spawning habits of milk fish *Chanos chanos* (Forskal) in the coastal waters of Madras State, India. (Abstract). *Proc. 42<sup>nd</sup> Indian Sci. Congr.*, 307.

CHACKO, P.I. 1955. A review of the 1953-54 fishery of the mackerel *Rastrelliger kanagurta* of the west coast of Madras State. (Abstract). *Ibid.*, 308.

CHACKO, P.I. 1955. The 1953-54 bumber fishery of the oil sardine (*Sardinella longiceps*) of the west coast of Madras State. (Abstract). *Ibid.*, 307-308.

CHACKO, P.I. and S.V. GANAPATHI 1949. A case of large scale mortality of fishes. *Sci. Cult.*, **15**: 238-240.

CHACKO, P.I. and S. GEORGE 1958. An appraisal of the sea fisheries resources of Kanyakumari District. *Madras Fish. Market Rep.*, **3**: 1-11.

CHACKO, P.I. and R.S. VENKTARAMAN 1945. On the food of mullets. *Curr. Sci.*, **14**: 79.

CHACKO, P.I. and A.R.K. ZOBAIRI 1949. On the significance of accessory rings on the scales of *Hilsa ilisha* (Hamilton). (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 210.

CHANDY, M. 1954. Notes on the Indian flying fishes of the genus *Cypselurus* Swainson. *Rec. Indian Mus.*, **52**: 177-184.

CHANDY, M. 1955. The nervous system of the Indian Sting-ray *Dasyatis* Rafinesque (*Trygon* Cuvier). *J. zool. Soc. India*, **7**: 1-12.

CHANDY, M. 1956. On the oesophagus of the milk-fish *Chanos chanos* (Forskal). *Ibid.*, **8**: 79-84.

CHANDY, M. and M.G. GEORGE 1959. On the stomach of the milk-fish *Chanos chanos* (Forskal). (Abstract). *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 399.

CHANDY, M. and M.G. GEORGE 1960. Further studies on the alimentary tract of the milk-fish *Chanos* in relation to its food and feeding habits. *Proc. nat. Inst. Sci. India*, **26B**: 126-134.

CHARBONNIER, D. and A. CROSNIER 1961. Quelques donnees sur la peche des lanouettes a Madagascar. *Peche marit.*, **994**: 16-18.

CHARBONNIER, D. and Y. LAGOIN 1961. Salage et Sechage du poisson de mer a Madagascar. *Bull. Madag.*, **11**: 128-134.

CHELLAPA, D.E. 1959. A note on the night fishing observations from a Kelong. *J. mar. biol. Ass. India*, **1**: 93-94.

CHIDAMBARAM, K. 1945. The spawning season of the Malabar sole (Abstract). *Proc. 32<sup>nd</sup> Indian Sci. Congr.*, 113.

CHIDAMBARAM, K. and C.G. KRISHNAMURTY 1952. Growth rings on the otoliths of Indian mackerel, *Rastrelliger kanagurta* Russell. (Abstract). *Proc. 38th Indian Sci. Congr.*, 223.

CHIDAMBARAM, K., C.G. KRISHNAMURTHY, R. VENKATARAMAN and S.T. CHARI 1952. Studies on Mackerel: Fat variation and certain biological aspects. *Proc. Indian Acad. Sci.*, **35**: 43-68.

CHIDAMBARAM, K. and G.K. KURIYAN 1952. Certain observations on the bionomics and fishery of Big-jawed jumper *Lactarius lactarius* Cuv. and Val. (Abstract). *Proc. 39th Indian Sci. Congr.*, 327-328.

CHIDAMBARAM, K. and M.D. MENON 1947. Preliminary studies on the pancreas of Elasmobranchs of West Coast. (Abstract). *Proc. 34th Indian Sci. Congr.*, 181.

CHIDAMBARAM, K. and M.D. MENON 1948. Notes on the development of *Megalops cyprinoids* and *Hemirhamphus georgii*. *Proc. zool. Soc. Lond.*, **117**: 756-763.

CHOODAMANI, N.V. 1941. On the smallest (?) Elasmobranch egg. (Abstract). *Proc. 27th Indian Sci. Congr.*, 179.

CHUTE, W.H. 1936. Note on colour difference in living specimens of two Indo-Pacific Pomacentrid fishes, *Dascyllus trimaculatus* and *Dascyllus albisella*. *Copeia*: 60.

- CLELAND, J.B. 1932. Injuries and diseases in Australia attributable to animals. (other than insects). *Med. J. Aust.*, (4) **1**: 159-160.
- CLELAND, J.B. 1942. Injuries and diseases in Australia attributable to animals (insects excepted) *Ibid.*, **2**: 314-315.
- COOK, H. 1950. Venomous marine animals in Australian waters. *Illustrated London News*: 340.
- COPLEY, H. 1933. The economic sea fishes of our coast. *Jl. E. Africa Uganda nat. Hist. Soc.*, **49**: 192-196.
- COPPLESON, V.M. 1958. *Shark attack*. Angus and Robertson, Sydney, 266 pp.
- COWPER, T.R. 1958. New records of fishes of from the south eastern Australian continental slope. *Pap. R. Soc. Tasmania*, **92**: 149.
- DECARY, R. 1953. Les Poissons voltants. *Rev. Madag.*, **4**: 21-24.
- DEMADRAI, P.V. 1960. On the swim bladder and its posterior communication with the exterior in an Indian clupeoid fish *Ilisha indica*. *Copeia*, **2**: 125-130.
- DELSMAN, H.C. 1931. Fish eggs and larvae from the Java Sea. *Treubia*, **13**: 401-410.
- DELSMAN, H.C. 1932. Fish eggs and larvae from the Java Sea. 19. The genus *Setipinna*. *Ibid.*, **14**: 109-114.
- DELSMAN, H.C. 1932. Fish eggs and larvae from the Java Sea. 20. The genus *Coilia*. *Ibid.*, **14**: 114-116.
- DELSMAN, H.C. 1933. Fish eggs and larvae from the Java Sea. *Ibid.*, **14**: 237-254.
- DELSMAN, H.C. 1935. Reuzenhaai en Duivelsorg. *Levende. nat.*, **40**: 122-155.
- DELSMAN, H.C. 1938. Fish eggs and larvae from the Java Sea. *Treubia*, **16**: 415-420.
- DERANIYAGALA, P.E.P. 1931. Further notes on the anguilliform fishes of Ceylon. *Spolia Zeylan*, **16**: 131-137.
- DERANIYAGALA, P.E.P. 1932. The Nematognatha of Ceylon Part I. *Ceylon J. Sci.*, **16B**: 271-289.
- DERANIYAGALA, P.E.P. 1933. Two shark monstrosities. *Ibid.*, **17B**: 243-244.
- DERANIYAGALA, P.E.P. 1933. Names of some fishes from Ceylon. *Bull. Ceylon Fish.*, **5**: 79-111.
- DERANIYAGALA, P.E.P. 1934. The embryo of the dog fish *Chiloscyllium indicum*. *Spolia zeylan*, **18**: 249-252.
- DERANIYAGALA, P.E.P. 1934. Some apodal larvae from Ceylon waters. *Ceylon J. Sci.*, **19B**: 89-96.

- DERANIYAGALA, P.E.P. 1936. Two Xiphiiform fishes from Ceylon. *Spolia Zeylan*, **19B**: 211-218.
- DERANIYAGALA, P.E.P. 1936. Two new fishes from Ceylon. *Spolia Zeylan*, **19B**: 219-224.
- DERANIYAGALA, P.E.P. 1937. Two catadromous fishes new to Ceylon. *Ibid.*, **20B**: 181-184.
- DERANIYAGALA, P.E.P. 1937. The sword fish *Xiphias* of the Indian Ocean. *Ibid.*, **20B**: 351-353.
- DERANIYAGALA, P.E.P. 1953. A new race of whale shark from the east coast of Ceylon. *Ibid.*, **27**: 45.
- DERANIYAGALA, P.E.P. 1956. Zoological collecting at the Maldives in 1932. *Ibid.*, **28**: 7-16.
- DERANIYAGALA, P.E.P. 1956. The two sun fishes from Ceylon Seas. *Ibid.*, **28**: 25-26.
- DERANIYAGALA, P.E.P. 1958. A new record of whale sharks from the Eastern Province, Ceylon. *Ibid.*, **28**: 127.
- DERANIYAGALA, P.E.P. 1961. Some southern temperate zone fishes, a bird and whales that enter the Ceylon area (Part II). *Ibid.*, **29**: 233-237.
- DESHPANDE, S.D. 1960. On the fishing experiments conducted with a 10 ft. beam trawl net. *Indian J. Fish.*, **7**: 174-186.
- DEVANESAN, D.W. 1942. Plankton studies in the fisheries branch of department of Industries and Commerce, Madras. *Curr. Sci.*, **11**: 142-143.
- DEVANESAN, D.W. and P.I. CHACKO 1943. On the possibility of culture of marine mullets in fresh water tanks. (With a note by S.L. Hora). *Proc. nat. Inst. Sci. India*, **9**: 249-250.
- DEVANESAN, D.W. and P.I. CHACKO 1944. Cultivation of milk fish in Krusadai Island. (Abstract). *Proc. 31<sup>st</sup> Indian Sci. Congr.*, 86.
- DEVANESAN, D.W. and P.I. CHACKO 1944. Bionomics of the big-jawed jumper *Lactarius lactarius* (Cuv. & Val.). (Abstract). *Ibid.*, 86.
- DEVANESAN, D.W. and A. JOHN 1940. On the natural history of *Rastrelliger kanagurta* (Russell) with special reference to its spawning season and eggs. *Curr. Sci.*, **9**: 462-464.
- DHARMARAJAN, M. 1936. The anatomy of *Otolithus ruber* (Bl. & Schn.). Pt. I. The endoskeleton. *Jl. R. Asiat. Soc. Beng.*, **2**: 1-72.
- DOLLFUS, R.P. 1938. Les Syngnathidae de la Mer Rouge. Liste des especes avec la description d'une sous-espece nouvelle. *Bull. Mus. nat. Hist. nat. Paris* (2) **5**: 496-506.

- DORAIRAJ, B.S. 1960. On the production of underwater sound by *Therapon jarbua*. *Curr. Sci.*, **29**: 277-278.
- DUPONT, R. 1935. La faune de Seychelles. *Trans. R. Soc. Art. Sci. Maurit.*, **3C**: 137-149.
- DURAND, J. 1949. *Rastrelliger kanagurta* Rupp., its fishery and biology. Summary of our knowledge. Study programmes. *Proc. Indo-Pacif. Fish. Coun.*, 1<sup>st</sup> Meeting: 24-31.
- DUTT, S. 1950. Germ cells, genital ducts, size and maturity of some fishes. M.Sc. Thesis, Andhra University.
- DUTT, S. 1961. A new record of the Anchovy *Trissocles vitirostris* G. & T. from Indian waters. *Curr. Sci.*, **30**: 104.
- DUTT, S. 1961. Biometric studies on *Sardinella* spp. of Waltair coast. 2. *Sardinella gibbosa* Blkr. *J. zool. Soc. India*, **13**: 78-89.
- DUTT, S. and M.B. RAO 1958. Occurrence of *Anchoviella insularis* Hardenberg off Waltair coast. *Curr. Sci.*, **27**: 265-266.
- DUTT, S. and M.B. RAO 1959. Occurrence of *Anchoviella baganensis* Hardenberg off East coast of India. *Ibid.*, **28**: 160-161.
- DUTT, S. and V.V. RAO 1961. On the breeding habits and early development stages of *Petroskirtes bipunctatus* Day. *J. zool. Soc. India*, **12**: 158-161.
- EGE, V. 1933. On some new fishes of the families Sudidae and Stomiatidae. *Vidensk. Meddr. dansk. naturh. Foren.*, **94**: 223-236.
- EIBL-EIBESFELDT, I. 1960. Beobachtungen und versuche an Anemonenfischen (Amphiprion) der Malediven und der Nocobaren. *Z. Tierpsychol.*, **17**: 1-10.
- EIBL-EIBESFELDT, I. 1960. Eine symbiose zwischen Fischen (*Siphamia versicolor*) und seegeln. *Ibid.*, **18**: 56-59.
- EIBL-EIBESFELDT, I. and W. KLAUSEWITZ 1961. *Gnathopops rosenbergi annulata* n. sp. von den Nikobaren (Pisces), Percomorpha, Opistognathidae). *Senckenberg. biol.*, **42**: 421-426.
- EUZET, L. and M. RAZARIHELISOA 1959. Sur quelques Monogenes de *Sphyraena commersonii* (Teleostei, Sphyraenidae). *Bull. Soc. Zool. Fr.*, **84**: 77-85.
- FAIRBRIDGE, W.S. 1951. Some populations of the Australian "Salmon" *Arripis trutta*. *Proc. Indo-Pacif. Fish. Coun.*, 80-84.
- FLETT, A. 1944. A report on live-bait fishing for tuna in Australia. *J. Coun. Scient. ind. Res. Aust.*, **17**: 59-64.

FOURMANOIR, P. 1951. Les possibilités de pêche industrielle à Madagascar. *Bull. Madag.*, **38**: 11-17.

FOURMANOIR, P. 1953. Notes sur la faune de la Mangrove dans la région de Majunga, Poissons. *Naturaliste Malgache*, **5**: 87-92.

FOURMANOIR, P. 1953. Capture de poisson diable à Vohemar/ *Ibid.*, **5**: 106.

FOURMANOIR, P. 1955. Ichthyologie et pêche aux Comores. *Mem. Inst. Sci. Madag.*, **9A**: 187-239.

FOURMANOIR, P. 1955. Capture d'un requin quitare du genre *Rhyncobatus* devant la station marine de Nosy-Be. *Naturaliste Malgache*, **7**: 224-225.

FOURMANOIR, P. 1959. *Lutjanus quilcheri* nouvelle espèce de Lutjanidae, capture dans le Nord-Ouest de Madagascar.. *Ibid.*, **10**: 129-130.

FOURMANOIR, P. 1960. Le requin à six branchies trouvé pour la première fois à Madagascar. *Ibid.*, **12**: 163-165.

FOURMANOIR, P. 1960. Capture du Requin "Mako" ou Requin-Maguereau à museau pointu dans les eaux côtières du Nord-Ouest de Madagascar. (*Isurus oxyrinchus*). *Ibid.*, **12**: 199-200.

FOURMANOIR, P. 1961. Requins de la côte Ouest de Madagascar. *Mem. Inst. Sci. Madag.*, **4F**: 1-81.

FOURMANOIR, P. 1961. Liste complémentaire des poissons du canal de Mozambique. *Ibid.*, **4F**: 83-107.

FOWLER, H.W. 1931. Contribution to the biology of the Philippine Archipelago and adjacent regions. *Bull. 100 U.S. Natn. Mus.*, **11**: 1-388.

FOWLER, H.W. 1931. The fishes of Oceania supplement. 1. *Mem. Bernice P. Bishop Mus.*, **11**: 314-382.

FOWLER, H.W. 1933. Contributions to the biology of Philippine Archipelago and adjacent regions. The fishes of the families Banjosidae, Lethrinidae, Gerridae, Mullidae, Emmelichthyidae, Sciaenidae, Sillaginidae, Arripidae and Enoplosidae collected by the United States Bureau of Fisheries Steamer "Albatross", chiefly in Phillipine seas and adjacent waters. *Bull. 100 U.S. Natn. Mus.*, **12**: 1-465.

FOWLER, H.W. 1934. The fishes of Oceania-Supplement. 2. *Mem. Bernice P. Bishop Mus.*, **11**: 385-446.

FOWLER, H.W. 1934. Descriptions of new fishes obtained 1907-1910 chiefly in the Philippine Islands and adjacent seas. *Proc. Acad. nat. Sci. Philad.*, **85**: 233-267.

FOWLER, H.W. 1938. Descriptions of new fishes obtained by the U.S. Bureau of Fisheries Steamer "Albatross" chiefly in Phillipine seas and adjacent waters. *Proc. U.S. Natn. Mus.*, **85**: 31-135.

- FOWLER, H.W. 1941. Contributions to the biology of Philippine archipelago and adjacent regions. The fishes of the groups Elasmobranchi, Holocephali, Isospondyli and Ostariophysi obtained by the U.S. Bureau of Fisheries Steamer "Albatross" in 1907-1910, chiefly in Philippine Islands and adjacent seas. *Bull. 100 U.S. natn. Mus.*, **13**: 1-879.
- FOWLER, H.W. 1949. Fisheries of Oceania- Supplement. 3. *Mem. Bernice P. Bishop Mus.*, **12**: 37-186.
- FOWLER, H.W. 1949. Description of a new species of goby (*Gobiosoma thomasi*) from Jamaica. *Notul. nat.*, **218**: 1-3.
- FOWLER, H.W. 1958. Fishes of the Red Sea and Southern Arabia. A review by Albert W.C.T. Berre. *Phillipp. J. Sci.*, **87**: 89-90.
- FRASER-BRUNNER, A. 1940. The fishes of the genus *Pseudomonocanthus* with description of two new species. *Bull. Raffles Mus.*, **16**: 62-67.
- FRASER-BRUNNER, A. 1941. Notes on the Plectognath fishes-VII. A synopsis of the genera of the family Aluteridae and description of seven new species. *Ann. Mag. nat. Hist.*, (11) **8**: 176-199.
- FRASER-BRUNNER, A. 1941. Notes on the Plectognath fishes 7. The Aracanidae, a distinct family of ostraciontoid fishes with description of two species. *Ibid.*, (11) **8**: 306-313.
- FRASER-BRUNNER, A. 1941. Notes on the Plectognath fishes - V. The families of Triacanthiform fishes with a synopsis of the genera and description of a new species. *Ibid.*, (11) **7**: 420-430.
- FRASER-BRUNNER, A. 1949. A classification of the fishes of the family Myctophidae. *Proc. zool. Soc. India*, **68**: 1019-1106.
- FRASER-BRUNNER, A. 1949. Note on the electric rays of the genus *Torpedo*. *Ann. Mag. nat. Hist.* (11) **24**: 943-947.
- FRASER-BRUNNER, A. 1949. On the fishes of the genus *Euthynnus*. *Ibid.*, (12) **2**: 622-627.
- FRASER-BRUNNER, A. 1950. The fishes of the family Scombridae. *Ibid.*, (12) **3**: 131-162.
- FRASER-BRUNNER, A. 1950. Studies in Plectognath fishes from the 'Dana' Expeditions. I. An interesting new genus of Triacanthodid fishes from the Celebes Sea. *Dana Rep.*, **35**: 1-8.
- FRASER-BRUNNER, A. 1954. The status of *Carnegiella*, a group of Gastropelcid. *Ann. Mag. nat. Hist.* (12) **7**: 684.
- FRASER-BRUNNER, A. 1955. A synopsis of the Centropomid fishes of the sub-family Chandinae with description of a new genus and two new species. *Bull. Raffles Mus.*, **25**: 185-213.
- FURNESTIN, J. 1955. Remarques sur quelques caracteres de la sardine de Mauritanie (*Sardine pilchardus* Walbaum). *Rapp. Cons. Explor. Mer.*, **137**: 24-25.

GABLE, V. 1960. A new record from Mocambique belonging to the family Synganathidae. *Rev. Biol. Lisboa*, **2**: 73-74.

GANAPATI, S.V. and . K.H. ALIKUNHI 1949. Experiments on the acclimatisation of salt water fish seed to fresh water. (Abstract). *Proc. 36<sup>th</sup> Indian Sci. Congr.*, 161.

GANAPATI, S.V. and . K.H. ALIKUNHI 1952. Experiments on the acclimatisation of salt water fish seed to fresh water. *Proc. Indian Acad. Sci.*, **35B**: 93-110.

GANAPATI, P.N and N.S. RAJU 1961. On the occurrence of pelagic fish spawn. *Curr. Sci.* **30**: 61.

GANAPATI, P.N and K.S. RAO 1958. On the bionomics of *Sardinella gibbosa* (Blkr.) off Waltair coast. (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 372.

GANAPATI, P.N and N.S. RAJU 1960. On the eggs and early development of eels of Waltair coast. *J. zool. Soc. India*, **12**: 229-239.

GEORGE, J.C. 1953. Observations on the air-breathing habit in *Chiloscyllium*. *J. Univ. Bombay*, **21B**: 80.

GEORGE, K.C. 1958. On the occurrence of *Anchoviella baganensis* (Hardenberg) and *A. butaviensis* (Hardenberg) along the south east and south west coast of India. *Indian J. Fish.*, **5**: 348-356.

GEORGE, K.C. 1959. A method for distinguishing the sex of the oil sardine, *Sardinella longiceps* val., in the field. *Indian J. Fish.*, **6**: 322-326.

GEORGE, P.C. 1958. Factors contributing to the rich and continuous inshore fishery of the Quilandy Bay in North Kerala. *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 374-375.

GEORGE, P.C. and C.G. ANNIGERI 1960. On the occurrence of small sized mackerels (*Rastrelliger canagurta* (Cuvier) off Ratnagiri coast. *Curr. Sci.*, **29**: 319-320.

GHANEKAR, D.S. and D.V. BAL 1955. The enzymes of some elasmobranches from Bombay I. Proteases. *Indian J. Fish.*, **2**: 349-359.

GILAT, E. 1961. The Red Sea fishery. *Fishermen's Bull. Haifa*, **3**: 4-7.

GITTAY, L. 1933. Results scientifique du voyage aux Indes orientales Neerlandaises. Poissons. *Mem. Mus. r. Hist. nat. Belg.*, (3) **5**: 1-126.

GITTAY, L. 1933. Notes ichthyologiques. VII. Liste des poissons d'Extreme-orient et des Indes orientales recueilles en 1932, par S.A.R. le Prince leopold de Belgique. *Ibid.*, **9**: 1-13.

GITTAY, L. 1935. Note sur quelques poissons marins du congo Belge. *Bull. Mus. r. Hist. nat. Belg.*, **11**: 15.

GNANAMUTHU, C.P. 1958. Studies in the life history and feeding habits of fishes. (Abstract) *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 127-128.

GOPINATH, K. 1942. Distribution and feeding of the post-larval fishes of the Trivandrum coast. *Curr. Sci.*, **11**: 337-338.

GOPINATH, K. 1953. Some interesting methods of fishing in the backwaters of Travancore. *J. Bombay nat. hist. Soc.*, **51**: 466-471.

GOUDEAU, M. 1960. Note sur la peche a Europa. *Naturaliste Malgache*, **12**: 21-32.

GREY, M. 1956. The distribution of the fishes found below a depth of 2000 meters. *Fieldiana: Zoology*. **36**, Chicago Natural History Musem.

GRUVEL, A. 1936. Contribution a letude de la bionomie generale et de l' exploitation de la faune du canal de Suez. *Mem. Inst. Egypte.*, **29**: 1-255.

GRUVEL, A. and CHABANAUD, P. 1937. Missions A. Gruvel dans le canal de Suez. II. Poissons. *Mem. Inst. Egypte*, **35**: 1-31.

GUDGER, E.W. 1933. The whale shark in the waters around Ceylon. *Nature, Lond.*, **131**: 165.

GUDGER, E.W. 1941. The whale shark unafraid. The greatest of the sharks, *Rhinodon typus* fears not shark, man, nor ship.

GUDGER, E.W. 1953. What ultimately terminates the life span of the whale shark, *Rhinodon typus*? *J. Bombay nat. Hist. Soc.*, **51**: 879-884.

GUPTA, R.S., A. GROLLMAN and S.C. NIYOGY. 1953. Investigations on the unsaturated acids of the liver oil of *Galeocerdo tigrinus*. *Proc. natn. Inst.Sci.India*, **19**: 527-539.

GURTNER, P. 1959. Fishing boats of India. *Second Report. ETAP Project No. 1096*.

HALE, H.M. 1947. Evidence of the habit of oral gestation in South Australian marine fish (*Apogon consperus* Klunzinger) *S. Aust. nat.*, **24**: 1-3.

HANEDA, Y. 1961. A preliminary report on two new luminous fish from Bombay and Hong Kong. *Sci. Rep. Yohsuka Cy. Mus.*, **6**: 45-50.

HARDENBERG, J.D.F. 1931. The fish fauna of the Ronkan Mouth. *Treubia*; **13**: 81-168.

HARDENBERG, J.D.F. 1931. Some new or rare fishes of the Indo-Australian Archipelago. *Treubia*; **13**: 411-419.

HARDENBERG, J.D.F. 1933. Notes on some genera of the Engraulidae. *Natuurk. Tijdschr. Ned-Indie.*, **93**: 230-256.

HARDENBERG, J.D.F. 1933. New *Stolephorus* species of the Indo-Australian Seas. *Natuurk. Tijdschr. Ned-Indie.*, **93**: 258-263.

HARDENBERG, J.D.F. 1933. Some new or rare fishes of the Indo-Australian Archipelago. II. *Treubia*; **14**: 215-226.

HARDENBERG, J.D.F. 1934. Some new or rare fishes of the Indo-Australian Archipelago. III. *Treubia*; **14**: 287-297.

HARDENBERG, J.D.F. 1934. Additional notes to my paper "The fishes fauna of the Rokan mouth," *Ibid.*, **14**: 299-312.

HARDENBERG, J.D.F. 1934. Some remarks on the genus *Stolephorus Lacepede* in the Indo-Australian Archipelago. *Ibid.*, **14**: 313-375.

HARDENBERG, J.D.F. 1935. Some new or rare fishes of the Indo-Australian Archipelago. IV. *Ibid.*, **15**: 131-140.

HARDENBERG, J.D.F. 1939. Some new and rare fishes of the Indo-Australian Archipelago. VII. *Ibid.*, **17**: 113-122.

HARDENBERG, J.D.F. 1948. Description of new fishes from the Malay Archipelago.. *Ibid.*, **19**: 407-416.

HARDY, A.C. 1959. *The open sea; its natural history*. Part. 2. Fish and fisheries with chapters on whales, turtles, and animals of the sea floor. Houghton Mifflin, Boston, 322 pp

HARRISON, T. 1954. The ocean sunfish in Sarawak, 1954. *Malay. Nat. J.* **9**: 67-68.

HELM, T. 1961. *Shark*. New York, Dodd, Mead, 260 pp.

HERALD, E.S. 1961. *Living fishes of the world*. Double day, Garden City, New York, 303 pp.

HERRE, A.W. 1932. The whale shark on the coast of Borneo. *Science*, **75**: 413.

HERRE, A.W. 1933. A check list of fishes from Sandakan, British North North Borneo. *J. Pan-Pacif. Res. Inst.*, **8**: 2-5.

HERRE, A.W. 1933. A check list of fishes from Madang, New Guinea. *J. Pan-Pacif. Res. Instn.* **8**: 12.

HERRE, A.W. 1934. A new Goby from Singapore Island. *Bull. Raffles Mus.*, **9**: 85-86.

HERRE, A.W. 1935. Labuan, Borneo, a new locality for the whale shark. *Science*, **81**: 235-254.

HERRE, A.W. 1935. New fishes obtained by the Crane Pacific Expedition *Field Mus. Publ. Chicago. Zool.*, (18) **12**: 383-438.

HERRE, A.W. 1936. Eleven New fishes from the Malay Peninsula. *Bull. Raffles Mus.*, **13**: 5-16.

HERRE, A.W. 1936. Fishes in the Zoological Museum of Stanford University. III. New genera and species of Gobies and Blennies and a new Myxus from the Peleu Islands and Celebes. *Phillip. J. Sci.*, **59**: 275-286.

HERRE, A.W. 1940. Addition to the fish fauna of Malaya and notes on rare or little known Malayan and Bornean fishes. *Bull. Raffles Mus.*, **16**: 7-61

HERRE, A.W. 1943. A new Philippine Apogonid with notes on some rare species. *Copeia*: 216-217.

HERRE, A.W. 1944. Notes on fishes in the Zoological Museum of Stanford University. 16. A new species of sand river with notes on some rare gobioid fishes. *Proc. biol. Soc. Wash.*, **57**: 5-10.

HERRE, A.W.C.T. 1944. Notes on fishes in the Zoological Museum of Stanford University. 17. New fishes from Johore and India. *Proc. biol. Soc. Wash.*, **57**: 45-51.

HERRE, A.W.C.T. 1945. Research on fish and fisheries in the Indo-Australian Archipelago. *Natuurk. Tijdschr. Ned-Indie* **102**: 167-175.

HERRE, A.W. and MYERS, G.S. 1936. A contribution to the ichthyology of the Malay peninsula. *Bull. Raffles Mus.*, **13**: 5-75.

HORA, S.L. 1933. Locomotion of fishes. *Curr. Sci.*, **2**: 45-46.

HORA, S.L. 1934. Wanderings of the Bombay-duck *Harpodon nehereus* (Ham. Buch), in Indian waters. *J. Bombay nat. Hist. Soc.*, **37**: 640-654.

HORA, S.L. 1938. A preliminary note on the spawning grounds and bionomics of the so-called Indian Shad, *Hilsa Ilisha* (Hamilton) in the River Ganges. *Rec. Indian Mus.*, **40**: 147-158.

HORA, S.L. 1940. Life-history and wanderings of *Hilsa* in Bengal waters. *Jl. R. Asiat. Soc. Beng.*, **6**: 92-112.

HORA, S.L. 1943. Evidence of distribution of fishes regarding rise in salinity of the River Hooghly. *Curr. Sci.*, **12**: 89-90.

HORA, S.L. 1944. Zoological research in relation to development of fisheries. *Curr. Sci.*, **13**: 95-97.

HORA, S.L. 1948. Knowledge of the ancient Hindus concerning fish and fisheries of India. *Jl. R. Asiat. Soc. Beng.*, **14**: 7-10.

HORA, S.L. 1950. Fisheries conservation and development. *Proc. nat. Hist. India*, **16**: 521-527.

HORA, S.L. 1950. Knowledge of the ancient Hindus concerning fish and fisheries of India. 2. Fishery legislation in Asoka's Pillar Edict V. (246 B.C.). *Jl. R. Asiat. Soc. Beng.*, **16**: 43-56.

HORA, S.L. 1952. Fish in Ramayana. *Jl. R. Asiat. Soc. Beng.*, (3) **18**: 63-69.

HORA, S.L. 1953. Knowledge of the ancient Hindus concerning fish and fisheries of India: 4-Fish in the Sutra and Smriti literature. *Jl. R. Asiat. Soc. Beng.*, (3) **19**: 63-77.

HORA, S.L. 1953. Further evidence from fish distribution of the rise in salinity of the river Hooghly. *Curr. Sci.*, **22**: 49-50.

HORA, S.L. and D.D. MUKERJI. 1936. European species of fish from the Tavoy Coast, Burma. *Nature, Lond.*, **137**: 152.

HORNELL, J. 1931. *The fishing industry in Malta*. Govt., Printing Office, Malta, 62 pp.

HORNELL, J. 1938. The fishery methods of the Madras Presidency. Part II. The Malabar Coast. *Madras Fish Bull.*, **27**: 1-69.

HUBBS, C.L. 1946. Pertinence of the east Indian heterosomate fish genus *Lepidoblepharan* to the Citharidae. *Copeia*, 2: 1.

HUMPHREY, G.F. 1959. The future of Australian fisheries. *J. Aust. Inst. agric. Sci.*, **25**: 45-47.

INDRASENAN, A. 1960. On the occurrence of the placid fish *Tripteronotus orbis* Playfair in Indian waters. *J. mar. biol. Ass. India*, **2**: 266.

INGER, R.F. 1953. A new fish from North Borneo, genus *Tetraodon*. *Fieldiana. Zool.*, **34**: 149-159.

ISAAC, W.E. 1943. Marine biological research and the south African fishing industry. *Mem. Ass. Sci. Warkens. S. Africa*, 1.

JACOB, P.K. 1948. Sciaenids of the westCoast of Madras Province. *J. Bombay nat. Hist. Soc.*, **48**: 118-124.

JACOB, P.K. 1948. Natural history of the gizzard Shad *Anodontostoma chacunda* (Ham. Buch) and its fishery on the west coast of Madras province. *Ibid.*, **48**: 159-160.

JACOB, P.K. 1949. The bionomics of ribbon fishes (*Trichiurus* spp.) and their fishery on the West Coast of Madras Province. *Ibid.*, **48**: 261-264.

JACOB, P.K. and M.D. MENON 1948. Incidence of fish mortality of the west coast. *Ibid.*, **47**: 455-457.

- JACOB, P.K. and A.D.I. RAJENDRAN 1948. Some observations on the habits of *Hippocampus guttulatus* Cuvier, reared in the marine biological station, West Hill. *J. Bombay nat. Hist. Soc.*, **48**: 153-156.
- JACOB, J. and K. RANGARAJAN 1960. A new Gobiid fish from Porto Novo. *J. zool. Soc. India*, **11**: 216-219.
- JACOB, J. and K. RANGARAJAN 1960. *Callogobius seshaiyai* the name proposed for the Gobioid from Vellar Estuary, Porto Novo. *Ibid.*, **12**: 20-21.
- JAMES, P.S.B. R. 1960. Instances of excessive thickening of certain bones in Ribbon fish. *Trichiurus lepturus* Linnaeus. *J. mar. biol. Ass. India*, **2**: 253-258.
- JAMES, P.S.B. R. 1961. Comparative osteology of the ribbon fishes of the family Trichiuridae from Indian waters with remarks on their phylogeny. *Ibid.*, **3**: 215-248.
- JAYARAMAN, R. and P.D. NAYAK 1958. A preliminary account of the recent experiments in mechanized fishing in Bombay waters using vessels. *Proc. Indo-Pacif. Fish Coun.*, 7<sup>th</sup> Meeting: 85.
- JEAN, Y. 1956. Exploratory bottom longlining along the North East of Ceylon during the south-west Monsoon of 1954 and 1955. *Proc. Rep. Fish. Res. Stn. Ceylon*, **2**: 11-17.
- JENKINS, J.T. 1938. The fisheries of India. *Curr. Sci.*, **7**: 43-44.
- JHINGRAN, V.G. 1958. Observations on the Seaward migration of the *Mugil cephalus* Linnaeus from the Chilka Lake for breeding. *Ibid.*, **27**: 181-182.
- JHINGRAN, V.G. 1959. On the breeding migration of the *Mugil cephalus* Linneaeus from the Chilka Lake into the Sea. (Abstract). *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 401-402.
- JHINGRAN, V.G. 1959. A preliminary tagging experiment on the Mullet, *Mugil cephalus* Linnaeus in the Chilka Lake. *J. Bombay nat. Hist. Soc.*, **56**: 266-234.
- JOB, S.V. 1959. The metabolism of *Plotosus anguillaris* (Bloch) in various concentrations of salt and oxygen in medium. *Proc. Indian Acad. Sci.*, **50B**: 267-288.
- JOB, T.J. and P.I. CHACKO 1947. Rearing of salt water fish in fresh waters. (Abstract). *Proc. 34<sup>th</sup> Indian Sci. Congr.*, 183.
- JOHN, C.C. 1943. Some aspects of shark liver oil industry in India. *Curr. Sci.*, **12**: 225-226.
- JOHN, C.C. 1951. Some suggestion for developing the fisheries of Ceylon (1949). *Ceylon Government Sessional paper*. VI: 10-151.
- JOHN, C.C. 1959. Fishes and fisheries of the Cape Comorin Bank. *Bull. Cent. Res. Inst. Univ. Kerala*, **7C**: 65-145.

JOHN, C.M. 1947. The early development of *Echeneis naucrates*. (Abstract). *Proc. 33<sup>rd</sup> Indian Sci. Congr.*, 126.

JOHN, C.M. 1955. The grey mullets of Kayamkulam lake, India and their fishery. *Copeia*, 225-230.

JOHN, M. 1939. On the food and spawning season of *Sardinella brachysoma* (Abstract). *Proc. 26<sup>th</sup> Indian Sci. Congr.*, 134-135.

JONES, S. 1951. Bibliography of breeding habits and development of estuarine and marine fishes of India. *J. zool. Soc. India*, **3**: 121-139.

JONES, S. 1957. On the late winter and early spring migration of the Indian Shad, *Hilsa ilisha* (Hamilton) in the Gangetic Delta. *Indian J. Fish.*, **4**: 304-314 (Summary: *Indian Fish. Bull.*, **6**: 31-32).

JONES, S. 1958. Authorship of the names of Indian fishes proposed in *Historia Naturelle des Poissons*" by Cuvier & Valenciennes and recorded Day. *J. zool. Soc. India, Calcutta*, **2**: 121-129.

JONES, S. 1958. The tuna live-bait fishery of Minicoy Islands. *Indian J. Fish.*, **5**: 300-307.

JONES, S. 1958. Notes on eggs, larvae and juveniles of fishes from Indian waters. 1. *Xiphias gladius* Linnaeus. *Ibid.*, **5**: 357-361.

JONES, S. 1960. Notes on animal associations. 2. The scyphomedus *Acromitus flagellatus* Stiasny and young *Selerooids leptolepis* (Cuvier and Valenciennes) with the latter forming a vanguard. *J. mar. biol. Ass. India*, **2**: 51-52.

JONES, S. 1960. On the snake mackerel *Gempylus serpens* Cuvier from the Laccadive Sea. *Ibid.*, **2**: 85-88.

JONES, S. 1960. *Spratelloides delicatulus* (Bennett) as potential live bait for tuna in the Laccadives. *Ibid.*, **2**: 103-104.

JONES, S. 1960. Further notes on *Spratelloides delicatulus* (Bennett) as a tuna live-bait fish with record of *S. japonicus* (Houttuyn) from the Laccadive sea. *Ibid.*, **2**: 267-268.

JONES, S. 1961. Notes on eggs, larvae and juveniles of fishes from Indian waters. XI. Further observations on the genus *Auxis* Cuvier. *Indian J. Fish.*, **8**: 413-421

JONES, S. 1961. Notes on eggs, larvae and juveniles of fishes from Indian waters. VIII. *Scombromorus guttatus* (Bloch & Schneider). IX. *Scombromorus commerson* Lacepede and X. *Scombromorus lineolatus* (Cuvier). *Ibid.*, **8**: 107-120.

JONES, S. and P.M.G. MENON 1950. An interesting case of ambicolouration in the "pan" sole *Brachiurus pan* (Hamilton). *Rec. Indian Mus.*, **48**: 67-70.

JONES, S. and P.M.G. MENON 1950. Spawning habits and development of the Gangetic anchovy *Setipinna phasa* (Hamilton). *Curr. Sci.*, **19**: 25.

JONES, S. and P.M.G. MENON 1951. Observations on the life-history of the Indian Shad *Hilsa ilisha* (Hamilton). *Proc. Indian Acad. Sci.*, **33B**: 101-125.

JONES, S. and P.M.G. MENON 1951. Notes on the bionomics and developmental stages of some Indian Flat Fishes. *J. zool. Soc. India*, **3**: 71-83.

JONES, S. and P.M.G. MENON 1953. Notes on the breeding habits and developmental stages of some estuarine fishes. *Ibid.*, **5**: 255-267.

JONES, S. and V.R. PANTULU 1953. On the metamorphosing stages of the Talabon eel, *Muraenesox talabon* (Cantor) with descriptions of some leptocephali from the estuaries of Bengal and Orissa. *Jl. R. Asiat. Soc. beng.*, (3) **18**: 129-140.

JONES, S. and K.H. SUJANSINGANI 1951. The Hilsa fishery of the Chilka Lake. *J. Bombay nat. Hist. Soc.*, **50**: 264-280.

JONES, S. and E.G. SILAS 1961. On fishes of the subfamily scombromorinae (Family – Scobridae) from Indian waters. *Indian J. Fish.*, **8**: 189-206.

JONG, J.K. De 1940. A preliminary investigation of the spawning habits of some fishes of the Java Sea. *Treubia*, **17**: 307-330.

JOWETT, W.G. and W. DAVIES 1938. A chemical study of some Australian fish. *C.S.I.R.O. Australia, Pamph.*, 85.

KADAM, K.M. 1958. The development of the chodrocranium in the seahorse *Hippocampus* (Loptobranchii). *J. Linn. Soc.*, **43**: 557-573.

KANAZAWA, R.H. 1951. Description of a new genus of Cichlid fish *Gobiocichla* from the French Sudan. *Ann. Mag. nat. Hist.*, (12) **4**: 378-380.

KAPOOR, B.G. 1954. The pharyngeal organ and its associated structures in the milk-fish *Chanos chanos* (Forskal). *J. zool. Soc. India*, **6**: 51-58.

KAPOOR, B.G. 1954. The anatomy and histology of the pharyngeal organ in *Hilsa ilisha* (Ham.). *Ibid.*, **6**: 167-172.

KARAMCHANDANI, S.J. and M.P. MOTWANI 1954. On the larval development of *Pseudosciaena coitor* (Hamilton). *Ibid.*, **6**: 71-79.

KARANDIKAR, K.R. and S.S THAKUR 1959. *Sciaenoides brunneus* Day (anatomy with notes on distribution and bionomics). *Zool. Mem. Univ. Bombay*, **3**: 1-92.

KAREKAR, P.S. and D.V. BAL 1958. Food and feeding habits of *Polynemus indicus* (Shaw). *Indian J. Fish.*, **5**: 77-96.

KARUNA, M. 1959. Fishes of the family Carangidae Gunther of Waltair coast. M.Sc. Thesis, Andhra University.

- KESTEVEN, G.L. 1941. Conserving the mullet catch. *W.A. Fish Dept. Fish. Bull.*, 1.
- KESTEVEN, G.L. 1941. Cormorants and depletion of fish populations *Aust. J. Sci.*, **4**: 13-15.
- KESTEVEN, G.L. 1942. Studies on the biology of Australian mullet. *C.S.I.R.O. Australia Bull.*, 157.
- KESTEVEN, G.L. 1946. *An examination of certain aspects of methodology and theory of fisheries biology*. Cronulla, Roneoed.
- KESTEVEN, G.L. 1947. On the ponderal index or condition factor, as employed in fisheries biology. *Ecology*, **28**: 78-80.
- KESTEVEN, G.L. 1947. Population studies in fisheries biology. *Nature, Lond.*, **159**: 10-12.
- KESTEVEN, G.L. and D.L. SERVENTY 1941. On the biology of the black bream (*Roughleysia australis*). *Aust. J. Sci.*, **3**: 171.
- KHALAF, K.T. 1961. The marine and freshwater fishes of Iraq. *Iraq*, 164 pp.
- KHAN, I.U. 1960. Brackish water fishes (Abstract). *4<sup>th</sup> Congress Pan-Indian Ocean Sci. Assoc.*, B4.
- KIENER, A. 1959. La peche des anguilles aux lacs itasy et Alaotra. *Revue Madagascar, Tananarive*, **8**: 49-56.
- KIENER, A. 1960. La peche au piegu ou “Vovomora” dans les pangalanes Est. *Bull. Madagascar*, **10**: 309-314.
- KIENER, A. 1961. Poissons et plantes d’ aquarium de Madagascar. *Rev. Madagascar*, **1**: 45.
- KIENER, A. 1961. Poissons Malgaches. *Bull. Madagascar*, **179**: 180-181.
- KIRTISINGHE, P. 1957. The vertebral column of the flat fish *Psettodes erumei* (Bloch and Schneider). *Ceylon J. Sci. biol. Sci.*, **1**: 65-72.
- KLAUSEWITZ, W. 1955. See und Süsswasser fische von Sumatra und java. *Senckenberg. biol.*, **36**: 309-323.
- KLAUSEWITZ, W. 1959. Fische aus dem Roten Meer. II. Knochenfische der familie Apogonidae. (Pisces, Percomorphi). *Ibid.*, **40**: 251-262.
- KLAUSEWITZ, W. 1960. Systematisch-evolution untersuchungen über die Abstammung einiger Fische den Roteen Meeres. *Verh. dt. zool. Ges.*, 175-182.
- KLAUSEWITZ, W. 1960. *Eleotriodes pallidus* n. sp. aus dem Indischen Ozean. (Pisces, Gobiodea, Eleotridae). *Senckenberg. biol.*, **41**: 7-9.
- KLAUSEWITZ, W. 1960. Fish aus dem Roten Meer. III. *Tripterygion abelli* n.sp. (Pisces, Blennioidae, Clinidae). *Ibid.*, **41**: 11-13.

KLAUSEWITZ, W. 1960. Fische aus Roten Meer IV. Einige systematisch und Okologisch bemerkenswete Meergrundel (Pisces, Gobiidae). *Ibid.*, **41**: 149-162.

KLAUSEWITZ, W. 1960. Fishc aus dem Roten Meer. V. Uber einige Fische der Gattung *Ecsenius* (Pisces, Saliidae). *Ibid.*, **41**: 297-299.

KLAUSEWITZ, W. 1961. Uber eine Kleine bemerkens werte Fische Sammlung von der kusle von Pakistan. *Ibid.*, **42**: 427-431.

KLAUSEWITZ, W. and I. EIBL-EIBESFELDT 1959. Neue Rohrenaale von den maldiven und Nikobaren (Pisces, Apodes, Heterocongridae). *Ibid.*, **40**: 135-153.

KOUMANS, F.P. 1933. On new genus and species of Apogonidae. *Zool. Meded. Leide*, **16**: 78.

KOUMANS, F.P. 1935. Notes on Gobioid fishes. 6. On the synonymy of some species from the Indo-Australian Archipelago. *Ibid.*, **18**: 121-150.

KOUMANS, F.P. 1937. Notes on Gobioid fishes. 8. Further notes on the synonymy of species of Gobioidea. *Ibid.*, **19**: 177-179.

KOUMANS, F.P. 1940. Results of a re-examination of types and specimens of Gobioid fishes, with notes on the fish fauna of the surroundings of Batavia. *Ibid.*, **22**: 121-210.

KOUMANS, F.P. 1940. On a collection of Gobioid fishes from the Andamans. *Rec. Indian Mus.*, **42**: 15-18.

KOUMANS, F.P. 1947. Zoological notes from Port Dickson. II. A small collection of fishes from Malaya. *Zool. Meded. Leiden*, **27**: 309-311.

KOUMANS, F.P. 1953. *The Fishes of the Indo-Australian Archipelago*, Vol. 10. Gobioidea. E.J. Brill, Leiden, 423 pp.

KOUMANS, F.P. 1957. Notes on Gobioid fishes. 9. Notes on the synonymy (Continuation of Note 8). *Zool. Meded. Leiden*, **20**: 1-23.

KOW, T.A. 1950. The food and feeding relationships of the fishes of Singapore Straits. *Fish. Publ. Lond.*, **1**: 1-35.

KRISHNAMURTHY, B. 1957. Fishery resources of the Rameswaram Island. *Indian J. Fish.*, **4**: 229-253.

KRISHNAMURTHY, B. 1958. Observations on the spawning season and fisheries of the spotted seer. *Scomberomorus guttatus* (Bloch & Schneider). *Ibid.*, **5**: 270-281.

KRISHNAMURTHY, K. 1961. Occurrence of a very early stage of *Parapegasus natans* (Linnaeus) from the near shore waters of Porto Novo, South India. *J. mar. biol. Ass. India*, **3**: 271-272.

KULKARNI, C.V. 1958. *Hilsa ilisha* (Ham.). on the west of India. *J. Asiat. Soc. Bombay*, **30**: 47-53.

KUTHALINGAM, M.D.K. 1956. Observations on the food and feeding habits of the Indian mackerel *Rastrelliger kanagurta* (Russel). *J. zool. Soc. India*, **8**: 99-106.

KUTHALINGAM, M.D.K. 1957. Food and feeding habits of some Madras fishes. *Rec. Indian Mus.*, **55**: 121-126.

KUTHALINGAM, M.D.K. 1958. Life history and feeding habits of *Cynoglossus lingua* (Ham. Buch). *J. zool. Soc. India*, **9**: 208-215.

KUTHALINGAM, M.D.K. 1958. Studies on post larvae and feeding habits of some fishes found in the Madras Plankton. *J. Madras univ.*, **28B**: 1-11.

KUTHALINGAM, M.D.K. 1958. The food and feeding habits of some young silver bellies. *Ibid.*, **28B**: 13-22.

KUTHALINGAM, M.D.K. 1959. The life history and feeding habits of a tripod fish (*Triacanthus brevirostris*) (Temm. and Schleg.) of the Indian Sea. *Treubia*, **25**: 159-164.

KUTHALINGAM, M.D.K. 1959. Temperature tolerance of the larvae of ten species of marine fishes. *Curr. Sci.*, **28**: 75-76.

KUTHALINGAM, M.D.K. 1959. Observations on the food and feeding habits of post larvae, juveniles and adults of some Madras fishes. *J. Madras. univ.*, **29B**: 130-150.

KUTHALINGAM, M.D.K. 1959. A contribution to the life histories and feeding habits of Horse-mackerels *Megalaspis cordyla* (Linn.) and *Caranx mate* (Cuv. and Val.) and notes on the effect of absence of light on development and feeding habits of larvae and post larvae of *Megalaspis cordyla*. *Ibid.*, **29B**: 79-96.

KUTHALINGAM, M.D.K. 1960. Observations on the life history and feeding habits of the Indian sardine, *Sardinella longiceps* (Cuv. & Val.). *Treubia*, **25**: 207-213.

KUTHALINGAM, M.D.K. 1960. *Saurida tumbil* (Bloch) development and feeding habits. *J. zool. Soc. India*, **11**: 116-124.

KUTHALINGAM, M.D.K. 1960. Studies on the life history and feeding habits of the Indian Thread-fin *Polynemus indicus* (Shaw). *Ibid.*, **12**: 191-200.

KUTHALINGAM, M.D.K. 1960. An account of the life history and feeding habits of a sole (*Solea elongata* Day). *J. Madras Univ.*, **30B**: 87-96.

KUTHALINGAM, M.D.K. 1961. Observations on the life-history and feeding habits of a plankton feeder the rainbow Sardine (*Dussumieria acuta* Cuv. and Val.) with a note on the method of securing stomach contents of live fish. *J. zool. Soc. India*, **13**: 24-33.

KUTHALINGAM, M.D.K. 1961. Observations on the feeding habits of some sardines together with key to the identification of the young ones of the genus *Sardinella*. *Rec. Indian Mus.*, **59**: 455-470.

- KUTTY, M.N. 1961. Scales and otoliths of the “Koth” *Otolithoides brunneus* (Day) as age Indicators. *Indian J. Fish.*, **8**: 145-151.
- LAGOIN, Y. 1958. Amelioration du fumage du poisson de Mer. *Bull. Madagascar*, **8**: 148.
- LAGOIN, Y. 1959. La peche cotiers malgache doms la region de Tulear. *Ibid.*, **9**: 153.
- LAGOIN, Y. 1961. Peche et utilisation des requins. *Ibid.*, **183**: 647-665.
- LALL, H. 1946. The acrosome in the teleost sperm. (Abstract). *Proc. 32<sup>nd</sup> Indian Sci. Congr.*, 95-96.
- LAL, S.S. 1939. The internal ears of *Scoliodon sorrakowah* (Cuvier). *Proc. Indian Acad. Sci., 9B*: 365-373.
- LAMARQUE, P. 1957. Monographie de la peche au lac Anony (district d' Ambovombe, Madagascar). *Bull. Madagascar*, **130**: 199-222.
- LAMONTE, F.R. 1955. A review and revision of marlins genus *Makaria*. *Bull. Am. Mus. nat. Hist.*, **107**: 319-358.
- LEIRAND, G. 1954. Deux coelacanth peches en une nuit. *Revue troupes coloniales Paris*, 1-44.
- LELE, S.H. and KULKARNI, R.D. 1938. The skeleton of *Periophthalmus barbatus* (Linn.). (1) The skull. *J. Univ. Bombay*, **6**: 76-91.
- LEMARE, D.W. 1950. Application of the principles of fish culture to estuarine conditions in Singapore. *Proc. Indo-Pacif. Fish. Coun.*, 2<sup>nd</sup> Meeting: 180-183.
- LUTHER, G. 1961. On an apparently specific type of abnmormality in the white-spotted shovelnose ray *Rhynchobatus djiddensis* (Forskal). *J. mar. biol. Ass. India*, **3**: 198-203.
- MACHAN, B. 1931. Neue Fische aus Java. *Anz. Akad. Wiss. Wien*, **68**: 221-222.
- MAGNUSSON, H., C. OHLSSON, P. GURTNER and J.O. TRAUNG 1955. The mechanisation of West Pakistan fishing boats. *ETAP Report No. 403*.
- MAHADEVAN, S. 1958. Report on the “Kaarial’ (*Leiognathus* spp. and *Gazza minuta*) ‘fishery’ of Rameswaram island in the Gulf of Mannar and Palk Bay. (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 374.
- MAHADEVAN, S. 1958. On the occurrence of *Fierasfer homei* (Cuvier) as a Commensal inside the bivalve *Pteria lotorium* Lamarck. *Curr. Sci.*, **28**: 129.
- MAHADEVAN, S. 1961. The pearl fish *Carapus margaritiferae* (Randall) a new record for the Indian Seas. *J. mar. biol. Ass. India*, **3**: 204-208.

- MAHDI, N. 1961. *Fishes of Iraq*. Baghdad, pp. 82.
- MALCOLM, W.B. 1959. The populations of Australian "Salmon", *Arripis trutta* (Bloch & Schneider), in Australian waters. *Aust. J. mar. Freshwat. Res.*, **10**: 22-29.
- MALCOLM, W.B. 1960. Area of distribution and movement of the western subspecies of the Australian "salmon", *Arripis trutta* esper Whiteley. *Ibid.*, **11**: 282-325.
- MALHOTRA, J.C. 1953. The food and feeding habits of the so called Indian Salmon *Eleutheronema tetradactylum* (shaw). *J. zool. Soc. India*, **5**: 139-152.
- MARATHE, V.B. and D.V. BAL 1956. The condrocranium *Eleutheronema tetradactylum* (shaw). *Ibid.*, **8**: 107-118.
- MARATHE, V.B. and D.V. BAL 1958. A brief account of ten axial skeleton of six polynemids from Bombay waters. *J. Univ. Bombay*, **26B**: 139-151.
- MARATHE, V.R. and S.K. SUTERWALA 1961. Observations on the development of the caudal skeleton of *Tylosurus coocodilus* (Lesueure). *J. Biol. Soc.*, **4**: 52-56.
- MARATHE, V.R. and S.K. SUTERWALA 1961. A brief comparative account of the axial skeleton of the three belones (*Tylosurus*) from Bombay waters. *J. Univ. Bombay*, **29**: 166-171.
- MARCELET, H. 1941. L'huile et la bile du *Carcharias glaucus*. *Bull. Inst. Oceanogr. Monaco*, **38**: 18.
- MARCELET, H. 1942. L'huile du Poisson scie (*Pristis pectinatus*, Latham). *Ibid.*, **39**: 1-6.
- MASUREKAR, V.B. and M.S. REGE 1960. Observations on the maturity and spawning of *Thrissocles hamiltonii* (Gray) in Bombay waters. *J. mar. biol. Ass. India*, **2**: 17-23.
- MATHUR, P.N., N. KHATTAR and M. ZACHARIAH 1960. The skull of *Hemirhamphus xanthopterus* Cuv. & Val. *Proc. Indian Acad. Sci.*, **51B**: 255-263.
- McCANN, C. 1954. The whale shark *Rineodon typus* (Smith). *J. Bombay nat. Hist. Soc.*, **52**: 326-333.
- MEDCOF, J.C. 1955. Fishery survey, part I. Manuscript report. *Bull. Fish. Res. Stn. Ceylon*, **10**: 1-172.
- MEDCOF, J.C. 1963. Partial survey and critique of Ceylon's Marine fisheries. *Ibid.*, **16**: 29-118.
- MEGGITT, F.J. 1936. Reported occurrence of European fishes on the Tavoy coast, Burma. *Nature, Lond.*, **137**: 908-909.

MENON, A.G.K. 1961. *Basconichthys deraniyagalai*, a new eel from the Coromandel Coast of India with a key to the Indian Ophichthyidae. *J. zool. Soc. India*, **13**: 13-15.

MENON, A.G.K. 1961. On a collection of fish from the Coramandel coast of India including Pondicherry and Karaikkal area. *Rec. Indian Mus.*, **59**: 369-404.

MENON, M. and H.G. KEWALRAMANI 1959. Studies on some physiological aspects of digestion in three species of Elasmobranchs. *Proc. Indian Acad. Sci.*, **50B**: 26-39.

MENON, M.A.S. 1956. On a third collection of fish from Iraq. *Rec. Indian Mus.*, **54**: 139-151.

MENON, M.D. 1953. The determination of age and growth of fishes of tropical and subtropical waters. *J. Bombay nat. Hist. Soc.*, **51**: 623-635.

MENON, M.D. 1957. On some abnormal sharks preserved at the Marine Biological Station., West Hill. *J. Zool. Soc. India*, **9**: 200-207.

MILLOT, J. 1953. Notre Coelacanthe. *Revue, Madagascar*, **4**: 18-20.

MILLOT, J. 1954. Les Nouveaux Coelacanthes. *Nature, Paris*, **3228**: 121-124.

MILLOT, J. 1954. New facts about Coelacanths *Nature, Lond.*, **174**: 3.

MILLOT, J. 1955. Unite specifique des Coelacanthes actuels. *Nature, Paris*, **3238**: 58-59.

MILLOT, J. 1955. The Coelacanth. *Scient. Am.*, 34-39.

MILLOT, J. 1955. A propos des Coelancanthes. *Nature, Paris*, **3291**: 202-203.

MILLOT, J. 1955. First observations on a living Coelacanth. *Nature, Lond.*, **175**: 362-365.

MILLOT, J. 1960. Le cloaque chez les Coelacanthes. *Bull. Mus. natn. Hist. nat. paris*, **32**: 287-289.

MILLOT, J. 1960. Attention au *Pterois*. *Naturaliste Malgache*, **12**: 200-202.

MILLOT, J. and J. ANTHONY 1954. Tubes rostraux et tubes nasaux de *Latimeria* (Coelacanthidae). *C.R. Acad. Sci. Paris*, **239**: 1241-1243.

MILLOT, J. and J. ANTHONY 1955. Les canaux sensoriels de la tete chez *Latimeria* Coelacanthidae). *C.R. Congres Internat. Aaratomie, Paris*.

MILLOT, J. and J. ANTHONY 1955. Considerations morpho-physiologiques sur la tete de *Latimeria* *C.R. Acad. Sci. Paris*, **241**: 114-116.

MILLOT, J. and J. ANTHONY 1955. L' articulation intracranienne de *Latimeria* (Coelacanthidae). *C.R. Congres Internat. Aanatomie, Paris*.

MILLOT, J. and J. ANTHONY 1956. Note preliminaire sur le thymus et la glande thyroide de *Latimeria chalumnae* (Crossopterygien, Coelacanthide). *C.R. Acad. Sci. Paris*, **242**: 560-561.

MILLOT, J. and J. ANTHONY 1956. Consideration preliminaries sur le squelette axial et le systeme nerveux central de *Latimeria chalumnae*. *Mem. Inst. Sci. Madag.*, **11A**: 167-188.

MILLOT, J. and J. ANTHONY 1956. L'organe rostral de *Latimeria* (Crossopterygien, Coelacanthidae). *Annls. Sci. nat.*, **18**: 381-389.

MILLOT, J. and J. ANTHONY 1957. *Latimeria chalumnae*: le dernier des Crossopterygiens. In: Triate de Zoologie, GRASSE vol. Poissons (Ed. Masson, Paris).

MILLOT, J. and J. ANTHONY 1957. *Latimeria chalumnae* squelette et muscles. *C.N.R.S. Paris Vol. I*.

MILLOT, J. and J. ANTHONY 1959. Les neuromastes du systeme lateral de *Latimeria chalumnae*. *Annls. Sci. nat.*, 61-69.

MILLOT, J. and J. ANTHONY 1960. Appareil genital et reproduction de *Latimeria chalumnae*. *C.R. Acad. Sci. Paris*.

MILLOT, J. and J. ANTHONY 1960. Un nouvell aspects Coelacanthe: de montage compelet de son squelette. *Science Nature*, 41-43.

MILLOT, J and N. CARASSO 1955. Note preliminaire sur l'oci de *Latimeria chalumnae*. *C.R. Acad. Sci. Paris*, **241**: 576-577.

MILLOT, J. and A. POLICARD 1955. Sur la structure inframicroscopique du tissu conjonctif du Coelacanthe. *Bull. Microsc. appl.*, **5**: 94-95.

MISRA, K.S. 1947. A new species of rhinopterid fish from South India. *Rec. Indian Mus.*, **44**: 361-362.

MISRA, K.S. 1947. On a second collection of fish from Iraq. *Ibid.*, **45**: 115-127.

MISRA, K.S. 1955. On the distribution of elasmobranches and Chimaeras of the Indian region in relation to the mean annual isotherms. *Ibid.*, **53**: 73-86.

MISRA, K.S. and MENON, M.A.S. 1961. On the distribution of the fishes (orders Clupeiformes, Bathyclupeiformes, Galaxiiformes, Scopeliformes and Ateleopiformis) of the Indian region in relation to the mean annual Isotherms. *Ibid.*, **59**: 405-434.

MITHRA, G.N. 1961. Observations on the development of fisheries in Orissa. *Indian Fish. Bull.*, **8**: 6-7.

MOGHE, M.A. 1947. Development of kidney in fishes. (Abstract). *Proc. 33<sup>rd</sup> Indian Sci. Congr.*, 113-122.

MOHAMED, K.H. 1956. On the occurrence of mummified eels in the internal organs of *Polydactylus indicus* (Shaw) and *Pomadasys* sp. *J. Bombay nat. Hist. Soc.*, **54**: 199-201.

MOHAN, P.C. 1958. The fisheries of the Waltair Coast with special reference to some common species. M.Sc. Thesis: Andhra University.

MOJUMDAR, C.H. 1939. Foreshore fishing in the eastern part of the Bay of Bengal. *Sci. Cult.*, **5**: 219-221.

MOLET, L. 1954. Curieuse, utilization des poissons qonfleurs. *Naturaliste malgache*, **6**: 132-133.

MONTE, F.A. LA 1952. *Marine game fishes of the world*. Garden city, New york, Doubleday, 190 pp.

MONOD, T. 1954. Sur une Larvae de Gnathiide (*Praniya Milloti*) parasite des Coelacanthes. *Mem. Inst. Sci. Madag.*, **9A**: 91-92.

MOOKERJEE, H.K., D.N. GANGULY and T.C. MAZUMDAR 1949. On the food and feeding habits of the leopard pomphret *Scatophagus argus* (Pallas) and the possibility of its culture near the esatures of Bengal. *Sci. Cult.*, **15**: 76-77.

MOOKERJEE, M.K. and P.S. MOOKERJI 1950. On some aspects of the natural history of *Engraulis hamiltoni* and *Engraulis telara*. (Abstract). *Proc. 37<sup>th</sup> Indian Sci. Congr.*, 257.

MOONA, J.C. 1958. The skull of *Hilsa ilisha* Hamilton. *Sci. Cult.*, **24**: 97-98.

MOONA, J.C. 1959. The skull of *Setipinna phasa* (Ham.). *Sci. Cult.*, **24**: 385-387.

MORGANS, J.F.C. 1958. Three confusing species of serranid fish one described as new from East Africa. *Ann. Mag. nat. Hist.* (13) **1**: 642-656.

MORGAN, R. 1956. *World sea fisheries*. Pitman, New York, 307 pp.

MORROW, J.E. 1954. Data on dolphin yellow fin tuna and little tuna from East Africa. *Copeia*, 14-16.

MORROW, J.E. 1954. *Istiompax indicus* (Cuvier) 1831, a prior name for the black marlin. *Copeia*, **4**: 347-349.

MOSES, S.T. 1940. Cold storage of fish and its potentialities in Baroda. *Bull. Dept. Fish. Baroda State*, **2**: 1-34.

MOSES, S.T. 1947. Baroda fisheries . *Bull. Dept. Fish. Baroda State*, **11**: 1-10.

MOY-THOMAS, J.A. 1935. The Coelacanth fishes from Madagascar. *Geol. May.*, **72**: 213-227.

MUELLER, H.C. 1931. Sea fishing on the Bombay Coast. *J. Bombay nat. hist. Soc.*, **35**: 410- 414.

- MUKERJI, D.D. 1932. Biological observations on and instances of commensalism of an Ophiod fish with Echinoderm of the Andaman Island. *Rec. Indian Mus.*, **34**: 567-569.
- MUKERJI, D.D. and K.K. NAIR. 1936. Abnormalities in fishes. *Jl. R. Asiat. Soc. Beng.*, **2**: 158-164.
- MUNRO, I.S.R. 1943. Revision of Australian species of *Scomberomorus*. *Mem. Qd. Mus.*, **12**: 65-95.
- MUNRO, I.S.R. 1945. Postlarval stages of Australian fishes No: 1 *Ibid.*, **12**: 136-153.
- MUNRO, I.S.R. 1948. *Sparidentex hasta* (Valenciennes) a new name for *Chrysophrys cuvier Day*. *Copeia*: 275-280.
- MUNRO, I.S.R. 1949. Revision of Australian silver breams *Mylio* and *Rhabdosargus*. *Mem. Qd. Mus.*, **12**: 182-223.
- MUNRO, I.S.R. 1949. A new genus and species of transparent Gobioid fish from Australia. *Ann. Mag. nat. Hist.* (12) **2**: 229-240.
- MUNRO, I.S.R. 1949. The rare gempylid fish *Lepidocybium flavobrunneum*. (Smith). *Proc. R. Soc. Qd.*, **60**: 31-41.
- MUNRO, I.S.R. 1950. Revision of *Bregmaceros* with description of larval stages from Australia. *Ibid.*, **61**: 37-53.
- MUNRO, I.S.R. 1954. Eggs and larvae of the four winged flying fish *Hirundichthys speculiger* (Valenciennes). *Aust. J. mar. Freshwat. Res.* **5**: 64-65.
- MUNRO, I.S.R. 1955. Eggs and larvae of the sabretoothed oyster blenny, *Dasson steadi* (Whiteley) (Blenniidae). *Aust. J. mar. Freshwat. Res.*, **6**: 30-34.
- MUNRO, I.S.R. 1958. The fishes of the New Guinea region. *Papua New Guin agric. J.*, **10**: 97-369.
- MUNRO, I.S.R. 1961. Hand book of Australian fishes. *Fish News., Australia*. **20**: 149-179.
- MUNRO, I.S.R. and D.E. KURTH 1960. Trawl fishes of the Bight. *Fish News. Australia*, **19** (7): 16-21.
- MYERS, G.S. 1936. On the Indo-Australian fishes of the genus *Scatophagus* with a description of a new genus *Selenotoca*. *Proc. biol. Soc. Wash.*, **49**: 83-86.
- NADKARNI, V.B. 1960. The urinogential system of marine fishes. Ph.D. Thesis, Benaras Hindu University, Varanashi, India.
- NAIR, G.S. 1957. Breeding habits and development of *Ambassis gymnocephalus* Lac. *Bull. Cent. Res. Inst. Univ. Kerala*, **5**: 69-76.

NAIR, G.S. Notes on the early development of *Mugil cephalus* Linnaeus. *Bull. Cent. Res. Inst. Univ. Kerala*, **5**: 77-84.

NAIR, G.S. 1958. Preliminary account of the fisheries of Vizhingam. *Indian J. Fish.*, **5**: 32-55.

NAIR, K.K. 1939. Fishing methods of the Malabar coast. *Curr. Sci.*, **8**: 181.

NAIR, K.K. 1939. On some early stages in the development of the so-called Indian Shad, *Hilsa ilisha* (Hamilton). *Rec. Indian Mus.*, **41**: 409-418.

NAIR, R.V. 1949. The growth rings on the otoliths of the oil sardine, *Sardinella longiceps* Cuv. and Val. *Curr. Sci.*, **18**: 9-11.

NAIR, R.V. 1953. Key for the field identification of the Common Clupeoid fishes of India. *J. zool. Soc. India*, **5**: 108-138.

NAIR, R.V. 1960. General remarks on Indian Leptocephali. *Proc. Indian Acad. Sci.*, **52B**: 228-252.

NAIR, R.V. and CHIDAMBARAM, K. 1951. A review of the Indian Oil Sardine fishery. *Proc. nat. inst. Sci. India*, **17**: 71-85.

NAIR, R.V. and M. DHARMAMBA 1960. On the early development of an Ophichthyid egg from the Lawsons Bay, Waltair. *Proc. Indian Acad. Sci.*, **52B**: 220-227.

NAIR, R.V. and K.H. MOHAMED 1960. Studies on the Leptocephali of Bombay waters. V. A few other leptocephali. *Proc. Indian Acad. Sci.*, **52B**: 209-218.

NAIR, R.V. and K.H. MOHAMED 1960. Studies on the Leptocephali of Bombay waters. I. The metamorphosing stages of *Muraenesox talabonoides* (Bleeker). *Proc. Indian Acad. Sci.*, **52B**: 147-168.

NAIR, R.V. and K.H. MOHAMED 1960. Studies on the Leptocephali of Bombay waters. II. The metamorphosing stages of *Muraenesox talabon* (Cantor). *Proc. Indian Acad. Sci.*, **52B**: 169-181.

NAIR, R.V. and K.H. MOHAMED 1960. Studies on the Leptocephali of Bombay waters. III The metamorphosing stages of *Uroconger lepturus* (Richardson) *Proc. Indian Acad. Sci.*, **52B**: 182-190.

NAIR, R.V. and K.H. MOHAMED 1960. Studies on the Leptocephali of Bombay waters. IV. Some Ophichthyid Leptocephali *Ibidi.*, **52B**: 191-208.

NALINI, K.P. Observations on the structure and function of the nidamental glands of *Chiloscyllium griseum* Mull. and Henl., with a note on the formation of egg capsule (Abstract). *Proc. 25<sup>th</sup> Indian Sci. Congr.*, 165.

NATARAJAN, A.V. and V.G. JHINGRAN 1961. Index of preponderance a method of grading the food elements in the stomach analysis of fishes. *Indian J. Fish.*, **8**: 54-59.

NATARAJ, S. 1948. On the occurrence of an interesting species of shrimpfish (centriscidae) from Travancore coast. (Abstract). *Proc. 35<sup>th</sup> Indian Sci. Congr.*, 196.

NAYAK, P.D. and D.V. BAL 1955. The air bladder and its relation with the auditory organ in *Hilsa toli* (Cuv.& Val.) *J. Univ. Bombay*, **23B**: 53-66.

NAYAK, P.D. 1959. Some aspects of the fishery and biology of *Polydactylus indicus* (Shaw). *Indian J. Fish.*, **6**: 280.

NAYAK, P.D. 1959. Some aspects of the fishery biology of *Polydactylus indicus*. *Ibid.*, **6**: 280-297.

NAYAK, P.D. 1959. Occurrence of hermaphroditism in *Polynemus heptadactylus* Cuv. and Val. *J. mar. biol. Ass. India*, **1**: 257-258.

NAYAK, G. S . 1958. A preliminary account of the fisheries of Vizhingam. *Indian J. Fish.*, **6**: 32-55. (Summary *Indian Fish. Bull.*, **6**: 25-26).

NICHOLS, J.T. 1942. Notes on Carangid fishes. VI. East Indian mackerel scads (*Decapterus*) described and differentiated. *Am. Mus. Novit.*, **1196**: 1-9.

NICHOLS, J.T. 1954. A new Blenny from Bali and a new threadfin from New Guinea. *Am. Mus. Novit.*, **1680**: 1-5.

NIELSEN, J. 1960. On some fishes from Karachi and Bombay with description of a new genus and species of Haliophidae. *Vidensk. Meddr. dansk. naturh. Foren.*, **123**: 249-266.

NINNI, E. 1935. Callionymus dei mari d' Europa. Con un Aggiunta di quelli esotici esistenti nei Musei d' Italia ed una nuova specie di 'Callionymus' del Mar Rosso. *Notas. Resum. Inst. esp. Oceanogr.*, **85**: 1-59.

NORMAN, J. R. 1931. Notes on Flat fishes (Heterostomata) II. The Generic name of the Turbot and Brill. *Ann. Mag. nat. Hist.*, (10) **8**: 511-513.

NORMAN, J. R. 1934. A systematic monograph of the Flat fishes (Heterostomata) Vol. I. Psettodidae, Bothidae, Pleuronectidae. 459 pp.

NORMAN, J.R. 1935. The Carangid fishes of the genus *Decapterus* Bleeker. *Ann. Mag. nat. Hist.*, (10) **16**: 252-263.

NORMAN, J.R. 1936. Reported occurrence of European fish on the Tavoy coast, Burma. *Nature, Lond.*, **137**: 321.

NORMAN, J.R. 1949. *Field book of giant fishes*. Putnam, New York, 375 pp.

OLSEN, A.M. 1958. New fish records and notes on some uncommon Tasmanian species. *Pap. Roy. Soc. Tasmanian*, **92**: 155-159.

OLSEN, A.M. 1959. The status of the school shark fishery in south eastern Australian waters. *Aust. J. mar. Freshwat. Res.*, **10**: 150-176.

OLSEN, A.M. 1960. The school shark fishery in south-eastern Australia. *Fish. NewsI. Australia*, **19**: 21-27.

PADMANABAN, K.G. 1957. Early stages in the development of the toad fish *Anntenarius marmoratus* Bleeker. *Bull. Cent. Res. Inst. Univ. Travancore*, **5C**: 85-92.

PALEKAR, V.C. 1960. Studies on the maturation and spawning of the Indian whiting (*Sillago sihama* Forskal) from the Karwar waters. (Abstract). *Proc. 47<sup>th</sup> Indian Sci. Congr.*, 473-474.

PALEKAR, V.C. and D.V. BAL. 1959. Studies on the food and feeding habits of the Indian whiting (*Sillago sihama* Forskal) from the Karwar waters. *J. Univ. Bombay*, **27B**: 1-18.

PALEKAR, V.C. and D.V. BAL. 1959. Observations on the food and feeding habits of the Indian whiting (*Sillago sihama* Forskal) from the Karwar waters. *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 403.

PALEKAR, V.C. and D.V. BAL. 1960. Observations on the length-frequency distribution of the Indian whiting, *Sillago sihama* (Forskal) from Karwar waters. *J. zool. Soc. India*, **12**: 104-113.

PALEKAR, V.C. and D.V. BAL. 1961. Studies on the maturation and spawning of the Indian whiting (*Sillago sihama* Forskal) from the Karwar waters. *Proc. Indian Acad. Sci.*, **54**: 76-93.

PALEKAR, V.C. and K.R. KARANDIKAR 1952. Maturity and spawning period of *Thriissocles purava*. (Ham), as determined, by the Ova-diameter measurement. (Abstract). *Proc. Indian Acad. Sci.*, **35**: 143-154.

PALEKAR, V.C. and K.R. KARANDIKAR 1953. Maturity of *Coilia dussumieri*, Cuv. & Val. in Bombay waters during different months of the year. *J. zool. Soc. India*, **5**: 217-226.

PALMER, G. 1955. Notes on a collection of Syngnathid fishes from Malaya. *Bull. Raffles Mus.*, **25**: 27-30.

PALMER, G. 1958. Some observations on the fauna of the Maldives Islands. V. Fishes. *J. Bombay nat. Hist. Soc.*, **55**: 486-492.

PALMER, G. 1961. New records of fishes from the Mante Bello Islands, Western Australia. *Am. Mag. nat. Hist.*, (13) **4**: 545-551.

PANIKKAR, N.K. 1949. A survey of the pelagic fisheries of the world. Part II. The biology of pelagic fishes. *Proc. Indo-Pacif. Fish Coun., 1st Meeting*: 123-132.

PANIKKAR, N.K. 1959. Indian Fisheries (from a lecture given on 24<sup>th</sup> Annual Meeting of the Indian Academy of Sciences at Baroda, 1958.). *Curr. Sci.*, **28**: 54.

PANIKKAR, N.K., P.R.S. TAMPI and R. VISWANATHAN 1952. On the fry of the milk-fish *Chanos chanos* (Forskal). *Curr. Sci.*, **21**: 18-19.

PANIKKAR, N.K., P.R.S. TAMPI and R. VISWANATHAN 1953. Some aspects of adaptation in *Chanos chanos* (Forskal). *Proc. Indian Acad. Sci.*, **37B**: 203-213.

PANTULU, V.R. and S.JONES 1954. On some metamorphosing stages of eels (Muraenidae) from the estuary of the Burhabulong river, Orissa State. *Proc. Indian Acad. Sci.*, **39B**: 24-36.

PARRY, M.L. 1954. The fishing methods of Kelantan and Trengganu. *J. Maly. Br. Asiat. Soc.*, **27**: 77-144.

PAULIAN, R. 1953. Capture d'un Caelacanthe dans les eaux malgaches. *Naturaliste Malgache*, **5**: 109.

PAULIAN, R. 1960. La peche aux thons. *L'avenir Malgache*, **2** (98).

PEARSON, J. 1933. Whale shark in the waters around Ceylon. *Nature, Lond.*, **131**: 729.

PELLEGRIN, J. 1932. Les poissons des eaux douces de la region Madecasse. *C.R. Ass. fr. Auamc. Sciences. Congres. Bruxelles*.

PELLEGRIN, J. 1932. Poissons de Madagascar recueillis par M. Decary. Description d'une variete nouvelle. *Bull. Soc. zool. Fr.*, **57**: 291-297.

PELLEGRIN, J. 1933. Les poissons des eaux douces de Madagascar et des Iles voisines (Comores, Seychelles, Mascareignes). *Mem. Acad. Malgache.*, **14**: 223.

PELLEGRIN, J. 1934. La fauna ichthylogique des eaux douces de Madagascar. *Am. Sc. Nat. (Zool.)*, (10) **17**: 425-432.

PESSON, P. 1935. Un poisson teleosteen peu connu sur nos marches; *Peristethion cataphractum* L., Vulgairement le Malarmat. *Bull. Soc. Scient. Bretagne.*, **11**: 177.

PETIT, G. 1931. Une espece nouvelle du genre *Foa* presentants un cas d' incubation bucco-branchiale. *Bull. Mus. natn. Hist. nat. paris*, **3**: 91-95.

PETIT, G. 1934. Un *Fierasfer* nouveau de Madagascar. *Bull. Mus. natn. Hist. nat. paris*, **6**: 393-397.

PETIT, G. 1936. Remarques sur la repartition geographique des Dipneustes. *C.R. Somm. Seances Soc. Biogeogr. Paris*, **19**: 43-46.

PETIT, G. 1936. Un *Gobius* nouveau de Madagascar. *Bull. Mus. natn. Hist. nat. Paris*, **8**: 358-393.

PETIT, G. 1936. Sur la levre superieure et la valvule buccale de *Gobius (Awaous) louveli* G. Patel. *Bull. Mus. natn. Hist. nat. Paris*, **8**: 4 93-496.

PFAFF, J.R. 1942. Papers from Dr. Th. Mortensen's Pacific Expedition 1914-1916. On a new genus and species of the family Gobiesocidae from the Indian Ocean with observations on sexual dimorphism in the Gobiesocidae and on the connection of certain Gobiesocids with Echinids. *Vidensk. Meddr. Dansk naturh. Foren.*, **105**: 414-422.

PILLAY, T.V.R. 1951. Hilsa catches on the Kodinar (Kathiawar) Coast. *J. Bombay nat. Hist. Soc.*, **50**: 415-416.

PILLAY, T.V.R. 1951. Structure and development of the scales of five species of gray mullets of Bengal. *Proc. nat. Inst. Sci. India*, **17**: 423-424.

PILLAY, T.V.R. 1953. A preliminary biometric study of certain population of Hilsa, *Hilsa ilisha* (Ham). *Proc. Indo-Pacific. Fish Counc. 4<sup>th</sup> meeting*: 181-194.

PILLAY, T.V.R. 1953. A critique of the methods of study of food of fishes. *J. zool. Soc. India*, **4**: 185-200.

PILLAY, T.V.R. 1959. An inexpensive tag for marking *Hilsa*. *Curr. Sci.*, **28**: 212-213.

PILLAY, T.V.R. 1960. The collection of estuarine capture fisheries statistics. *Sci. Cult.*, **26**: 6-10.

PILLAY, T.V.R. 1960. The occurrence of the *Hilsa ilisha* Hamilton in the Vembanad backwater, (Kerala). *Ibid.*, **26**: 48.

POISSON, H. 1936. Notes bibliographiques sur les poissons venimeux et veneneux de Madagascar, Reunion et Maurice. *Soc. Sci. Me. Madag.* (Séance 14 avril).

POISSON, H. 1938. La capture de' un poisson Scie en eau douce dans le S.O. de Madagascar. *Madagascar illustre*; **2**: 2.

POISSON, H. 1945. Le poisson salé sec de Madagascar. *Soc. Amis Parc. Bot zool. Madag.*, **1**: 1-29.

POISSON, H. 1945. Les requins et leur utilisation. *Soc. Amis Parc. Bot zool. Madag.*, **2**: 28.

POISSON, H. 1950. Les poissons apples capitaines. *Bull. Madagascar*, **1**: 47-48.

POISSON, H. 1950. Contribution a l' etude des poissons de mer a Madagascar: les poissons c' queules pavees. *Bull. Madagascar*, **19**: 23-24.

POISSON, H. 1950. Contribution a l' etude des poissons de mer a Madagascar: les coin-coin et les poissons producteur de sons. *Bull. Madagascar*, **20**: 27-28.

POISSON, H. 1950. Contribution a l' etude des poissons de mer a Madagascar: les poisson apples cabots. *Bull. Madagascar*, **21**: 22-25.

POISSON, H. 1951. Contribution a l' etude des poissons de mer a Madagascar: les brochets de mer. *Bull. Madagascar*, **25**: 10-13.

POISSON, H. 1951. Contribution a l' etude des poissons de mer a Madagascar: les caranques et leurs allies. *Ibid.*, **26**: 9-13.

POISSON, H. 1951. Contribution a l' etude des poissons de mer a Madagascar: les mullets. *Ibid.*, **36**: 28-33.

POISSON, H. 1952. Contribution a l' etude des poisons de mer a Madagascar: les lutianides. *Ibid.*, **53**: 12-20.

POISSON, H. 1953. Contribution a l' etude des poisons de mer a Madagascar: Etude Zoologique et economique. *Cahier Soc. Amis. Parc. Bot. Zool.*, **5**: 1-801.

POSTEL, E. 1961. Sur ques Thons (Sensulato) de la Reunion en collection au laboratories des Peches Cutre mer. *Bull. Mus. natn. Hist. nat. Paris* (2) **32**: 392-394.

PRBHU, M.S. 1953. Preliminary observations on the biology of *Chirocentrus dorab* Forsk. *Curr. Sci.*, **22**: 309-310.

PRBHU, M.S. 1955. Maturation of intraovarian eggs and spawning periodicities in some fishes. *Indian J. Fish.*, **3**: 59-90.

PRBHU, M.S. and B.T. ANTONYRAJA 1959. An instance of hermaphroditism in the Indian mackerel *Rastrelligar canagurta* (Cuvier). *Curr. Sci.*, **28**: 73-74.

PRADHAN, L.B. and P.N. KAPADIA 1953. The relation between the length of fish and weight and density of otolith and bore and the rate of ossification. *J. Univ. Bombay*, **22B**: 32-40.

PRADHAN, M.J. 1959. A preliminary note on the food and feeding habits of *Pseudorhombus elevatus* Ogilby. *J. Bombay nat. Hist. Soc.*, **56**: 141-144.

PRASAD, R.R. 1958. Notes on the habitat and habits of *Clevelandia ios* (Jordan and Gilbert). *Proc. nat. Inst. Sci.*, **24b**: 314-324.

PRASAD, R.R. 1959. Reproduction in *Clevelandia ios* (Jordan and Gilbert). with an account of the embryonic and larval development. *Ibid.*, **25B**: 12-30.

PRASHAD, B., S.L. HORA and K.K. NAIR 1940. Observations on the seaward migration of the so-called Indian shad, *Hils ilisha* (Hamilton). *Rec. Indian Mus.*, **42**: 529-552.

PRATER, S.H. 1940. The whale shark (*Rhinodon typus* Smith) in Indian coastal waters with note on its wanderings in other areas. *J. Bombay nat. Hist. Soc.*, **42**: 255-279.

PROWSE, W.A. 1957. Fish and food chains. *Malay Nat. J.* **12**: 66-71.

- PUNWANI, M.G. 1933. Karachi fishes. *J. Sind. nat. Hist. Soc.*, **1**: 44-47.
- PUNWANI, M.G. 1935. Fishes of Sind. *Ibid.*, **2**: 19-22.
- PUNWANI, M.G. 1936. Fishes of Sind. *Ibid.*, **3**: 53-57.
- QASIM, S.Z. 1959. Experimental studies on the survival of marine teleost larvae (Abstract). *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 378.
- QASIM, S.Z. 1959. Laboratory experiments on some factors affecting the survival of marine teleost larvae. *J. mar. biol. Ass. India*, **1**: 13-25.
- QURESHI, M.R. 1952. Fishes of Makran Coast. *Agric. Pakistan*, **3**: 237-256.
- QURESHI, M.R. 1957. Common rays of the Karachi, Sind and Makran coasts. *Scientist, Karachi*, **2**: 27-28.
- QURESHI, M.R. 1958. A field-key for the identification of fishes. VI. Order Beryciformes. *Ibid.*, **3**: 20-25.
- QURESHI, M.R. 1960. Fishes of commercial importance belonging to the Order Perciformes. (Abstract). *4<sup>th</sup> Congrs. Pan-Indian Ocean Sci. Assoc.*, B5.
- QURESHI, M.R. 1960. Sea fish resources of Pakistan and their development programme. (Abstract). *Ibid.*, B5.
- QURESHI, M.R. and M. AHAMAD 1952. Fish trade in Pakistan. *Agric. Pakistan*, **3**: 139-164.
- RADHAKRISHNA, K. 1959. Studies of the family Leiognathidae of Waltair coast. M.Sc. Thesis, Andhra University.
- RADHAKRISHNAN, N. 1954. Occurrence of growth rings of the otoliths of the Indian Whiting, *Sillago sihama* (Forskal). *Curr. Sci.*, **23**: 196-197.
- RADHAKRISHNAN, N. 1957. A contribution to the biology of the Indian Sand Whiting *Sillago sihama* (Forskal). *Indian J. Fish.*, **4**: 254-283.
- RADHAKRISHNAN, N. 1961. Studies on some aspects of the biology of a few Indian marine food fishes. Ph. D. Thesis, Aligarh Muslim University.
- RADHAKRISHNAN, N. 1958. Observations on mackerel fishey at Karwar for the seasons 1954-55 and 1955-56. *Indian J. Fish.*, **5**: 258-267.
- RAHIMULLAH, M. 1939. On the so-called pyloric caeca in marine fish *Trichiurus savala* Cuv. & Val. (Abstract). *Proc. 26<sup>th</sup> Indian Sci. Congr.*, 135.
- RAHIMULLAH, M. 1943. Report on the occurrence of *Sirembo imberbis* Tem. and Schl., from Indian waters together with a note on its pyloric caecae. *Curr. Sci.*, **12**: 55-56.
- RAHIMULLAH, M. 1945. A comparative study of morphology, histology and probable functions of the Pyloric caecae in Indian fishes together with a discussion on their homology. *Proc. Indian Acad. Sci.*, **21(B)**: 1-37.

- RAHIMULLAH, M. 1950. Marine fisheries of Pakistan with a review on trawling. *Proc. Indo-Pacific. Fish. Concil.*, 2<sup>nd</sup> Meeting: 88-91.
- RAJAGOPALAN, M.S. 1961. Age determination of the fish *Therapon jarbua* Day. *Proc. Indian Acad. Sci., 53B*: 107-110.
- RAJU, G. 1960. A case of hermaphroditism and some other gonadal abnormalities in the skipjack *Katsuwonus pelamis* (Linnaeus). *J. mar. biol. Ass. India*, **2**: 95-102.
- RAJU, N.S. 1959. Studies on the planktonic fish eggs and larvae of Waltair Coast. M.Sc. Thesis, Andhra University.
- RANDALL, J.E. 1961. Two new butterfly fishes (Family Chaetodontidae) of the Indo-Pacific genus *Forcipiger*. *Copeia*, 231-238.
- RANADE, M.R. 1961. Notes on tuna and frigate mackerel from Ratnagiri. *J. Bombay nat. Hist. Soc.*, **58**: 351-354.
- RANGARAJAN, K. and J.JACOB 1960. On the development of the eel-like fish *Symbrachus bengalensis* (McClelland). *J. zool. Soc. India*, **12**: 147-151.
- RANGNEKAR, P.V. 1959. On the gross chemical composition of the red and white muscles of *Caranx rotteieri*. *J. biol. Sci.*, **2**: 125-127.
- RANGANATHAN, V. and S.V. GANAPATI 1949. Collection acclimatization and transport of the fry and fingerlings of the milk fish *Chanos chanos* (Forskal). *Indian Famg.*, **10**: 368-374.
- RAO, H.S. 1949. A survey of the pelagic fisheries of the world. Part. I. General considerations. *Proc. Indo-Pacif. Fish. Counc.*, 1st Meeting., 117-123.
- RAO, K.S. 1954. Bionomics of some marine food fishes of Waltair. M.Sc. Thesis, Andhra University.
- RAO, K.V. 1961. Studies on the age determination of 'ghol' *Pseudosciaena diacanthus* (Lacepede) by means of scales and otoliths. *Indian J. Fish.*, **8**: 121-126.
- RAO, K.V. and S. BASHEERUDDIN 1953. Occurrence of young mackerel *Rastrelliger canagurta* (Cuvier) off Madras Coast. *Curr. Sci.*, **22**: 182-183.
- RAO, K.V.N. 1960. A short account of the Wahoo, *Acanthocybium solandri* (Cuv. and Val.). *J. mar. biol. Ass. India*, **2**: 132-135.
- RAO, M.B. 1958. *Anchoviella* spp. of Waltair coast. M.Sc. Thesis, Andhra University.
- RAO, S.N. and A.G. VASAVAN 1961. A review of the salt fish industry of Kerala. *Indian Fish. Bull.*, **8**: 11.

RAO, S.S.V., M.R. NAYAR and A.P. VALSAN 1958. Preliminary investigations on the pit curing of the fish in India. *Indian J. Fish.*, **5**: 169-169.

RAO, S.S.V., A.P. VALSAN and M.R. NAYAR 1958. Studies on the preservation of fish by pickling. *Ibid.*, **5**: 326-340.

RAO, V.V. 1958. Studies on *Sardinella* spp. Waltair Coast. M.Sc. Thesis, Andhra University.

RAPSON, A.M. 1953. Pilchard shoals in south-west Asustralia. *Aust. J. mar. Freshwat. Res.*, **4**: 234-250.

RATHNAVATHY, C.K. 1941. The spermatogenesis of *Chiloscyllium griseum* (Muller and Henle). (Abstract). *Proc. 27<sup>th</sup> Indian Sci. Congr.*, 179-180.

RATTRAY, J.M. 1947. Observations on the food cycle of the South African Stockfish, *Merluccius capensis* coast off the West coast of South Africa. *Ann. S. Afr. Mus.*, **36**: 315-331.

REGE, M.S. and D.V. BAL 1959. A preliminary account of the fishery and biology of silver pomfret (*Pampus argenteus* Euprasen). (Abstract). *Proc. 46<sup>th</sup> Indian Sci. Congr.*, 403.

RICHARDSON, L.R. and J.A.F. GARRICK 1953. *Dasyatis thetides* Waite, a second species of giant Stingray in New Zealand waters. *Trans. R. Soc. N.Z.*, **81**: 319-320.

RICHARDSON, L.R. and J.A.F. GARRICK 1953. A specimen of *Nemichthys* (Pisces, Apodes) from New Zealand water. *Ibid.*, **81**: 467-468.

ROBINS, J.P. 1960. Tuna tagging in south eastern Australian waters. *Fish. Newsl. Australia*, **19**: 11.

ROUNSEFELL, G.A. and W.H. EVERHART 1953. *Fishery science; its methods and applications*. Wiley, New York, 444 pp.

ROY, J.C. and N. SAHOO 1957. Additions to the fish fauna of Chilka Lake. *J. Bombay nat. Hist. Soc.*, **54**: 949-953.

RUPIN, 1957. The fish meal Industry in Ethiopia. *Fisherman's Bull. Haifa*, **12**: 15-23.

SAMUEL, C.T. 1961. On the ambulatory mechanism in *Choridactylus multibarbis* Richardson. *Bull. Centr. Res. Inst. Univ. Kerala*, **8**: 79-84.

SARANGADHAR, P.N. 1943. Tiger shark *Galeocerdo tigrinus* Muller and Henle. Feeding and breeding habits. *J. Bombay nat. Hist. Soc.*, **44**: 102-110.

SARKAR, H.L. 1957. Composition of *Hilsa* catch in Sundarbans of West Bengal during winter months. *Indian J. Fish.*, **4**: 340-353.

SAROJINI, K.K. 1957. Biology and fisheries of the grey mullets of Bengal. I. Biology of *Mugil parsia* Hamilton with notes on its fishery in Bengal. *Ibid.*, **4**: 160-207.

SAROJINI, K.K. 1958. Biology and fisheries of the grey mullets of Bengal. 2. Biology of *Mugil cunnesius* Valenciennes. *Ibid.*, **5**: 56-76.

SAROJINI, K.K. 1958. On the collection acclimatisation and transport of Mullet seed in West Bengal. *J. Bombay nat. Hist. Soc.*, **55**: 42-53.

SAROJINI, K.K. 1958. Observations on the occurrence, collection, acclimatisation, transport and survival of Mullet seed in West Bengal. *Proc. Indo-Pacif. Fish Coun.*, 7<sup>th</sup> meeting: 46.

SCHAEFFER, B. 1953. *Latimeria* and history of coelacanth fishes. *Trans, N.Y. Acad. Sci.* (2) **15**: 170-178.

SCHULTZ, L.P. 1943. Fishes of the Phoenix and Samoan Islands collected in 1939 during the Expedition of the U.S.S. Bushnell. *Bull. U.S. Natn. Mus.*, **180**:1-297.

SCHULTZ, L.P. 1946. A revision of the genera of mullets., fishes of the family Mugilidae with description of three new genera. *Proc. U.S. Natn. Mus.*, **96**: 377-395.

SCHULTZ, L.P., E.S. HERALD, E.A. LACHNER, A.D. WELANDER and L.P. WOODS 1953. Fishes of Marshall and Marine Islands. 1. *Bull. U. S. natn. Mus.* 202: 660 pp.

SCHULTZ, L.P., W.M. CHAMPAN, E.A. LACHNER and L.P. WOODS 1960. Fishes of the Marshall and Marinas Island Vol. 2. *Ibid.*, 202: 438 pp.

SCOTT, T.D. 1955. The sharks and rays of South Australia with keys to the species. *S. Aust. Nat.*, **29**: 55-66.

SEKHARAN, K.V. 1955. Observations on the Choodai fishery of Mandapam area. *Indian J. Fish.*, **2**: 113-131.

SEKHARAN, K.V. 1958. On the South Kanara coastal fishery for Mackerel *Rastrelliger canagurta* (Cuvier) together with notes on the biology of the fish. *Ibid.*, **5**: 1-31.

SEKHARAN, K.V. 1959. Size group of 'Choodai' taken in different nets in different localities. *Ibid.*, **6**: 1-29.

SERVENTY, D.L. 1941. Victorian tunas and some new records. *Victoria Nat.*, **58**: 51-55.

SERVENTY, D.L. 1942. Notes on the economics of the Northern tuna (*Kishinoella tonggol*). *J. Coun. Scient. Ind. Res. Aust.*, **15**: 94-100.

SERVENTY, D.L. 1947. Report on commercial tuna trolling tests in southeastern Australia. *Ibid.*, **20**: 136-150.

SERVENTY, D.L. 1948. *Allothunnus fallai*, a new genus and species of tuna from New Zealand. *Rec. Canterbury Mus.*, **5**: 131-135.

SERVENTY, D.L. 1956. The southern bluefin tuna, *Thunnus thynnus maccoyii* (Castelnau) in Australlian waters. *Aust. J. mar. Freshwat. Res.*, **7**: 1-43.

SERVENTY, D.L. 1956. Additional observations on the biology of the northern bluefin tuna *Kishinoella tonggol* (Bleeker) in Australia. *Ibid.*, **7**: 44-63.

SESHAPPA, G. 1968. Scales as indicators of age in tropical fishes. (Abstract). *Proc. 45<sup>th</sup> Indian Sci. Congr.*, 131-132.

SESHAPPA, G. 1958. Occurrence of growth checks in the scales of the Indian mackerel, *Rastrelliger canagurta* (Cuvier). *Curr. Sci.*, **27**: 262-263.

SESHAPPA, G. and B.S BHIMACHAR 1951. Age determination studies in fishes by means of scales with reference to the Malabar Sole. *Ibid.*, **20**: 260-262.

SETNA, S.B. 1932. Fishing for 'Bombay duck' (*Harpodon nehereus*). Destructive netting methods. *J. Bombay nat. Hist. Soc.*, **35**: 867-872.

SETNA, S.B. and P.N. SARANGDHAR 1946. Selachian fauna of the Bombay waters. *Proc. nat. Inst. Sci. India*, **12**: 243-259.

SETNA, S.B. and P.N. SARANGDHAR 1948. Observations of the development of *Chiloscyllium griseum* M & H., *Pristes cuspidatus* Rath and *Rhynchoscyllium djiddensis* (Forsk.). *Rec. Indian Mus.*, **46**: 1-24.

SETNA, S.B. and P.N. SARANGDHAR 1948. Description, Bionomics and development of *Scoliodon sorrikaway* (Cuvier). *Ibid.*, **46**: 25-54.

SETNA, S.B. and P.N. SARANGDHAR 1948. Breeding habits of Bombay elasmobranchs. *Ibid.*, **47**: 107-124.

SETNA, S.B. and P.N. SARANGDHAR 1950. A contribution to the systematics of *Solidor acutus* (Ruppell), *Hemipristis elongatus* (Kluzinger) and *Torpedo zugmayeri* Engelhart. *ibid.*, **47**: 125-134.

SHETTY, H.P.C., S.B. SAHA and B.B. GHOSH 1961. Observations on the distribution and fluctuations of plankton in the Hooghly, Matla estuarine system with notes on their relation to commercial fish landings. *Indian J. Fish.*, **8**: 326-363.

SILAS, E.G. 1952. Notes on the bionomics of the Red goby *Trypauchen vagina* Bloch & Schneider. *J. Bombay nat. Hist. Soc.*, **50**: 679-681.

SILAS, E.G. and E. DAWSON 1959. On the concealing behaviour of the tiger fish *Therapanjarboa* (Forskal). *J. mar. biol. Ass. India*, **1**: 252-253.

SILAS, E.G. and P.S.B.R. JAMES 1960. On the specific identity of a Ribbon fish (Family Trichiuridae) described by Hamilton (1882) from the river Ganges. *Ibid.*, **2**: 89-94.

SILAS, E.G. and E. DAWSON 1961. *Amphipnous indicus* a new synbranchoid eel from India with redefinition of the genus and a synopsis to the species of *Amphipnous* Muller. *J. Bombay nat. Hist. Soc.*, **58**: 366-378.

SILAS, E.G. and H.S. TOOR 1961. On some new records of pelagic breams (Family Lethrinidae: Pisces) from the Andaman Sea. *J. mar. biol. Ass. India*, **3**: 208-214.

SYLVA, D.P. De 1953. Notes on mullet (*Mugil*) swimming upside down. *Copeia*, 240-241.

SILVA, P.H.D.H. de 1957. On a zoological collection tour of the Islands off Jaffna. *J. Bombay nat. Hist. Soc.*, **54**: 322-324.

SILVA, P.H.D.H. de 1958. The Monacanthid genera *Prevagor* and *Paramonacanthus* and the Diodontid genera *Chilomycterus* and *Diodon* off Ceylon. *Spolida Zeylan*, **28**: 145-150.

SILVA, P.H.D.H. de 1958. The occurrence of *Gonostoma elongata* Gunther and *Xiphasia setifer* Swainson off Ceylon. *Ibid.*, **28**: 141-144.

SIVALINGAM, S. 1956. Study of the biology of the sea bream *Lethrinus nebulosus*. *Fish. Res. Stn. Ceylon Prog. Rep.*, 2: 1-2.

SIVALINGAM, S. 1956. Wadge bank trawl fishery – 1955. *Ibid.*, 2: 2-3.

SMEDLEY, N. 1932. An ocean Sun fish *Mola lanceolata* (Lienard) in Malaysian waters. *Bull. Raffles Mus.*, **7**: 17-21.

SMEDLEY, N. 1932. An ocean Sun fish in Malaysian waters. *Nature, Lond.*, **130**: 22.

SMITH, J.L.B. 1947. New species and new records of fishes from South Africa. *Ann. Mag. nat. Hist.*, (11) **13**: 793-821.

SMITH, J.L.B. 1951. A case of poisoning by the stonefish, *Synanceja verrucosa*. *Copeia* **3**: 207-210.

SMITH, J.L.B. 1955. East African unicorn fishes from Mozambique. *S. Afr. J. Sci.*, **51**: 169-174.

SMITH, J.L.B. 1956. *The search beneath the sea; the story of the Coelacanth*. Hott, New York, 260 pp.

SMITH, J.L.B. 1957. A remarkable new unicorn fish from East Africa. *Ann. Mag. nat. Hist.* (12) **9**: 686-688.

SMITH, J.L.B. 1960. A new grammicolepid fish from South Africa. *Ibid.*, (13) **3**: 231-235.

SMITH, J.L.B. 1960. *Preosoma atlanticum* Cuvier 1829 in South Africa with notes on other zeid fishes. *Ibid.*, (13) **3**: 565-569.

SMITH, J.L.B. 1960. A new Clinid fish from South Africa. *Ibid.*, (13) **3**: 689-691.

SMITH, J.L.B. 1960. Two interesting fishes from South Africa. *S. Afr. J. Sci.*, **56**: 91-92.

- SMITH, J.L.B. 1960. Marlins again, an interesting and exciting study. *Fld. Tide*, **2**: 14-16.
- SMITH, J.L.B. 1960 A shark new to African Seas. *Ibid.*, **2**: 16.
- SMITH, J.L.B. 1961. A rare Lutjanid fish from Kenya. *Ann. Mag. Nat. Hist.*, (13) **3**: 753-755.
- SMITH, J.L.B. 1961. The stone fish: horror of the reef. *Fld. Tide*, **3**: 10-11 and 30.
- SMITH, J.L.B. 1961. Fishes of the family Anthiidae. *Ichthyol. Bull. Rhodes Univ.*, **21**: 359-369.
- SPARTA, A. 1939. Itinerario e ricerche biologiche compiute durante la campagna idrografica della R.N. "CHERSO" in Somalia. *Mem. Com. Talassogr. ital.*, **269**: 1-26.
- SRIVASTAVA, K.R. 1953. Catches of a Japanese trawler in Saurashtra waters. *Rec. Oceanogr. Wks. Japan*, **1**: 149-154.
- SRIVASTAVA, P.N. 1955. Morphology and histology of the airbladder of certain sciaenoid fishes with the description of a new type of ear-air bladder connection. *Proc. nat. Inst. Sci. India*, **21**: 74-78.
- STEPHENSON, W. and E.M GRANT 1954. Occurrence of the sea mullet (*Mugil cephalusi* L.) on Heron Island, Capricorn Group. *Aust. J. Sci.*, **17**: 102-103.
- SUJANSINGANI, K.H. 1957. Growth of the Indian shad, *Hilsa ilisha* (Hamilton) in the tidal stretch of the Hooghly. *Indian J. Fish.*, **4**: 315-335.
- SVASTI, K. 1955. The mineral contents of bilis, a marine fish of Malaya. *Phillip. J. Sci.*, **83**: 365-379.
- TALBOT, F.H. 1958. On *Plectropomus maculatus* Bloch & Schneider and *P. marmoratus* (n. sp.) from East Africa (Pisces, Serranidae). *Ann. Mag. nat. Hist.* **13**: 748-752.
- TALBOT, F.H. 1960. Notes on the biology of the Lutjanidae (Pisces) of the East African Coast with special reference to *L. bohar* (Forskal). *Ann. S. Afr. Mus.*, **46**: 549-573.
- TALBOT, F.H. and M.J. PENRITH 1961. *Thunnes obesus* Lowe in South Africa. *S. Afr. J. Sci.*, **57**: 240.
- TAMPI, P.R.S. 1953. On the structure of pituitary and thyroid of *Chanos chanos* (Forskal). *Proc. nat. Inst. Sci. India*, **19**: 247-256.
- TAMPI, P.R.S. 1958. On the food of *Chanos chanos* (Forskal). *Indian J. Fish.*, **5**: 107-117. (Summary: *Indian Fish. Bull.*, **6**: 25).
- TAMPI, P.R.S. 1960. Utilization of saline flats for fish culture – an experiment in marine fish farming. *Indian J. Fish.*, **7**: 137-146.

TANDON, K.K. 1959. On a specimen of *Selaroides leptolepis* (Cuvier and Valenciennes) without the detached anal spines. *J. mar. biol. Ass. India*, **1**: 95.

TANDON, K.K. 1960. On the biology and fishery of 'Choo Parai' – *Selaroides leptolepis* (Cuvier and Valenciennes). Ph. D. Thesis, Panjab University.

TANDON, K.K. 1960. Biology and fishery of 'Choo Parai' – *Selaroides leptolepis* (Cuv. & Val.). Food and feeding habits. *Indian J. Fish.*, **7**:82-100.

TANDON, K.K. 1961. . Biology and fishery of 'Choo Parai' – *Selaroides leptolepis* (Cuv. & Val.). Part II. Biology and fishery. *Ibid.*, **8**: 127-144.

TANDON, K.K. 1961. Use of 'n' value of the length-weight relationship in the determination of spawning seasons in *Selaroides leptolepis* (Cuv. & Val.). *Sci. Cult.*, **27**: 308.

TANDON, K.K. 1961. Size at first maturity in *Selaroids leptolepis* (Cuvier & Valenciennes) as evidenced by the occurrence of individuals in the commercial catches. *Ibid.*, **27**: 258-259.

THANKAM, V. 1959. The sciaenidae of Waltair Coast. M.Sc. Thesis, Andhra University.

THEREZIEN, Y. 1961. Le peche dans les eaux continentales de Madagascar. *Revue Bois Forets. Tropiques*, **76**: 15-22.

THOMPSON, H. 1939. The investigation of the fishery resources of the Australian Commonwealth. *Aus. J. Sci.*, **1**: 137-142.

THOMPSON, H. 1940. The investigation of the fishery resources of the Australian Commonwealth. *Proc. 6<sup>th</sup> Pacif. Sci. Congr.*, 363-368.

THOMPSON, H. 1943. Australian fisheries investigations. Some conclusions reached during the quinquennium 1938-1943. *J. Counc. Scient. Ind. Res. Australia*, **16**: 279-286.

THOMPSON, H. 1950. Latest fishery resources and means of their development. *UNESCO Wildlife, Fish and Marine Resources*, **2** (a).

THOMPSON, J.M . 1950. The effect of period of increased legal minimum length of a sea mullet in Western Australia. *Aust. J. mar. Freshwat. Res.*, **1**: 199-220.

THOMPSON, J.M . 1951. Growth and habits of the sea mullet, *Mugil dobula* Gunther, in Western Australia. *Ibid.*, **2**: 193-225.

THOMPSON, J.M . 1954. The mugilidae of Australia and adjacent seas. *Ibid.*, **5**: 70-131.

THOMPSON, J.M . 1954. The organs of feeding and the food of the some Australian mullet. *Ibid.*, **5**: 469-485.

THOMSON, J.M. 1955. The movements and migrations of mullet (*Mugil cephalus* L.). *Ibid.*, **6**: 328-347.

THOMSON, J.M. 1957. Interpretation of the scales of the yellow-eye mullet, *Aldrichetta forsteri* (Cuvier & Valenciennes) (Mugilidae). *Ibid.*, **8**: 14-28.

THOMSON, J.M. 1957. The size at maturity and spawning times of some western Australian estuarine fishes. *W.A. Fish Dept. Fish. Bull.* No. 8.

THOMSON, J.M. 1959. The food of Western Australian estuarine fish. *Ibid.*, No. 7.

THOMSON, J.M. 1960. Brackish water fish farming. *Fish NewsI. Australia*, **19**: 17-20.

THOMSON, J.M. 1960. The migration of fishes. *Aust. Mus. Mag.*, **13**: 158-162.

THOMSON, J.M. and A.E. BENNETT 1953. Parental care of the eggs and the early larvae of the oyster blenny, *Omobranchus anolius* (Valenciennes) (Blennidae). *Aust. J. mar. Freshwat. Res.*, **4**: 227-233.

TOIT, C.A. Du. 1953. Some problems of the Coelcanth restated. *S. Afr. J. Sci.*, **49**: 332-333.

TOMBAZI, N.A. 1935. Battle with a giant ray (*Dicerobatis eregoodoo*) of the Arabian Sea. *J. Bombay nat. Hist. Soc.*, **37**: 227-229.

TORTONESE, E. 1934. Pesi della Persia raccolti dal marchese Giacomo Doria (1862). *Bull. Musci. Zool. Anat. Comp. R. Univ. Torino*, **44**: 153-170.

TORTONESE, E. 1937. Due squamipinni della Somalia Italina (*Chaetodon leucopygus* Ahle *Zanclus canescens* (L.)). *Ibid.*, **45**: 255-258.

TORTONESE, E. 1941. Pesci marini della Somalia italiana raccolti dal marchese Negrotto Cambiaso. *Attr. R. Accad. Ligure. Sc. Lett.*, **1**: 109-120.

TORTONESE, E. 1941. Contributo allo studio dell'ittofauna marina dell'Africa Occidentale. *Boll Musei. Zool. Anat. R. Univ. Torino*, **49**: 151-173.

TORTONESE, E. 1956. Spedizione subacquea italiana nel Mar Rosso. Ricerche Zoologiche. IV. Plagiostomi VI. Plectognati. *Riv. Biol. Ceylon*, **14**: 5-21, 73-86.

TSURUTA, A. 1961. Morphometric characters of Yellowfin tuna, *Neothunnus albacore* (Lowe), in the south western waters in the Indian Ocean. (Off the south west of the Madagascar Island). *Journ. Shimonoseki. Coll. Fish.*, **11**: 371-390.

TUZET, O. and J. MILLOT 1959. La spermatogenese de *Latimeria chalumnae*. *Anns. Sci. Nat. Zool.*, 317-328.

TWEEDIE, W.M.F. 1936. A list of fishes in the collection of the Raffles Museum. *Bull. Raffles Mus.*, **12**: 16-28.

TWEEDIE, M.W.F. and J.L. HARRISON 1954. *Malayan animal life*. London, Longmans Green & Co., London, 237 pp.

VARADARAJAN, S. 1953. A note on the distribution of *Anchoviella heterolobus* (Ruppell) and *Anchoviella zollingeri* (Bleeker) in Indian Seas. *J. Bombay nat. Hist. Soc.*, **51**: 946-947.

VELANKAR, N.K. and T.K. GOVINDAN 1957. Five amino acid nitrogen content of the skeletal muscle of some marine fishes and invertebrates. *Curr Sci.*, **26**: 285-286.

VELANKAR, N.K. and P.V. KAMASASTRI 1958. Experimental preservation of fish in aureomycin ice. *Indian J. Fish.*, **5**: 150-159.

VELASQUEZ, C.C. 1959. Studies of parasites of Phillipine edible fishes. I. Family Clinostomidae in *Ophiocephalus striatus* Bloch. *Clionostoma philippinensis* sp. nov. with notes on the definitive hosts. *Phillipp. J. Sci.*, **88**: 263-278.

VENKATARAMAN, R.S 1944. The food of ribbon fish *Trichiurus* spp. *Curr. Sci.*, **13**: 239.

VENKATARAMAN, R.S 1944. Acclimatisation of salt water mullet *Mugil seheli* to fresh water. *Ibid.*, **23**: 239.

VENKATARAMAN, R. and S.T. CHARI 1953. Isolation of trimethylamine oxide in some Indian marine fishes. *Ibid.*, **22**: 86.

VENKATARAMAN, R. and S.T. CHARI 1955. Trimethylamine oxide content of marine fishes. *Indian J. Fish.*, **2**: 37-40.

VENKATARAMAN, R. and A. SREENIVASAN 1953. Spoilage of mackerel preserved in oil. *Curr. Sci.*, **22**: 309.

VEYANAGI, S. 1955. On the ripe ovary of the albacore *Germo germo* (Lacepede) taken from the Indian Ocean. *Bull. Jap. Soc. Scient. Fish.*, **20**: 1050-1053.

VIJAYARAGHAVAN, P. 1957. Studies on fish eggs and larave of Madras Coast. *J. Madras Univ.*, 1-79.

VISWANATHAN, R. and P.R.S. TAMPI 1952. Oxygen consumption and variability of *Chanos chanos* (Forskal) in the relation to size. *Proc. Indian Acad. Sci.*, **36B**: 148-157.

WEBER, M. and L.F. De BEAUFORT 1936. *The fishes of the Indo-Australian Archipelago*, Vol..7. Chaetodontidae, Toxotidae, Monodactylidae, Pemphreidae, Kyphosidae, Lutjanidae, Lobotidae, Sparidae, Nandidae, Sciaenidae, Malacanthidae. E.J. Brill, Leiden, 607 pp.

WHEELER, J.F.G. 1953. Extracts from the scientific data of the 11<sup>th</sup> cruise of M.F.R.V.I., leading to a tentative evaluation of the fish potential of the Aldabra Islands (May 20, 1948). Appendix 4, pp. 139-143, in Wheeler and Omannay, 1953.

WHEELER, J.F.G. 1959. Sharks on the west Indian Ocean. I. *Loxodon macrrophinus* M&H. *E. Afr. Agric. J.*, **25**: 106.

WHEELER, J.F.G. 1960. Sharks of the Western Indian Ocean. II. *Triaenodon obesus* (Ruppell). *Ibid.*, **25**: 202-204.

WHEELER, J.F.G. 1961. The genus *Lethrinus* in the western Indian Ocean. *Fish. Publ. Colon. Lond.*, **15**: 1-51.

WHEELER, J.F.G. and F.D. OMMANNEY 1953. *Report on the Mauritius-Seychelles Fisheries Survey 1948-1949. Colonial Fisheries Research Publications*, **1**: 1-45.

WHITEHEAD, P.J. and P.H. GREENWOOD 1959. Mormyrid fishes of the genus *Petrocephalus* in Eastern Africa with a redescription of *Pterocephalus gliroides* (Vinc.). *Rev. Zool. Bot. Afr.*, **60**: 283-295.

WHITLEY, G.P. 1932. Some fishes of the family Leiognathidae. *Mem. Qd. Mus.*, **10**: 99-116.

WHITLEY, G.P. 1933. Studies in Ichthyology No. 7. *Rec. Aust. Mus.*, **19**: 60-112.

WHITLEY, G.P. 1935. The oblong sunfish (*Ranzania*) in the Indian Ocean. *Nature, Lon.*, **136**: 338.

WHITLEY, G.P. 1938. A new Stromateiform fish from South Australia. *Rec. S. Aust. Mus.*, **6**: 159-161.

WHITLEY, G.P. 1940. Illustrations of some Australina Fishes. *Aust. Zool.*, **9**: 349-428.

WHITLEY, G.P. 1940. *Fishes of Australia*, Part I. Sydney and Melbourne Publ. Co. Sydney.

WHITLEY, G.P. 1943-44. Illustrations of some Western Australian fishes. *Proc. R. Zool. Soc. N.S.W.*, **25-29**.

WHITLEY, G.P. 1943. A new Australian shark. *Rec. S. Aust. Mus.*, **7**: 397-399.

WHITLEY, G.P. 1943. Ichthyological descriptions and notes. *Proc. Linn. Soc.N.S.W.*, **68**: 114-144.

WHITLEY, G.P. 1943. Ichthyological notes and Illustrations. (Part 2). *Aus. Zool.*, **10**: 167-187.

WHITLEY, G.P. 1943. Poisonous and harmful fishes. *Coun. Scient. ind. Res. Bull.*, **159**: 1-28.

- WHITLEY, G.P. 1951. The sprat (*Stolephorus gracilis*) in Australia. *Aust. Zool.*, **11**: 332.
- WHITLEY, G.P. 1951. New fish names and records. *Proc. R. zool. Soc. N.S.W.*, **50**: 61-68.
- WHITLEY, G.P. 1952. Fishes collected by the Australian museum expedition 1952. *Rec. Aust. Mus.*, **23**: 133-138.
- WHITLEY, G.P. 1952. Some noteworthy fishes from Eastern Australia. *Proc. R. Zool. Soc. N.S.W.*, **27**: 27-32.
- WHITLEY, G.P. 1952. Figures of some Australian fish types. *Ibid.*, 23-30.
- WHITLEY, G.P. 1952. Common names of fishes. *Aus. Mus. Mag.*, **10**: 310-315.
- WHITLEY, G.P. 1952. Porcupine fishes. *Ibid.*, **10**: 353-360.
- WHITLEY, G.P. 1953. Toad fish poisoning. *Ibid.*, **11**: 60-65.
- WHITLEY, G.P. 1954. More new fish names and records. *Aust. Zool.*, **12**: 57-62.
- WHITLEY, G.P. 1955. Taxonomic notes on fishes. *Proc. R. zool. Soc. N.S.W.*, **44**-57.
- WHITLEY, G.P. 1955. Sail fish ahoy! *Aust. Mus. Mag.*, **11**: 377-383.
- WHITLEY, G.P. 1955. The largest (and smallest) Australian Fishes. *Ibid.*, **11**: 329-332.
- WHITLEY, G.P. and B.W. HALSTEAD 1955. An annotated bibliography of the poisonous and venomous fishes of Australia. *Rec. Aust. Mus.*, **23**: 211-227.
- WILLIAMS, F. 1961. On *Uraspis wkiya* sp. nov. (Pisces, Carangidae) from the western Indian Ocean with a review of the species of *Uraspis* Bloch, 1855, S.S. *Ann. Mag. nat. Hist.* (13) **4**: 65-87.
- WILLIS, J.H. 1953. "The second Coelacanth". *Vict. Nat.*, **70**: 43.
- WUITNER, E. 1936. Collection de Poissons de mer peches vers 1870 a l'ile de la Reunion (Mer des Indes) offerte par le baron Vidal de Lerry. *Ann. Ass. Naturalistes Pevllois-Perret.*, **22**: 59-76.
- ZIENER, P.B. and K. RASMUSSEN 1958. Report No. 1 to the Government of India on Fishing boats. *FAO Report No. 945*.
- ZYLVA, E.R.A. De 1954. The development of Ceylon's fishing industry. *J. Bombay nat. Hist. Soc.*, **52**: 142-148.

ZYLVA, E.R.A. De 1958. Mechanisation of fishing craft and the use of improved fishing gear. *Bull. fish. Res. Stn. Ceylon*, **7**: 1-25.

ZYLVA, E.R.A. De 1958. *Elagatis bipinnulatus* (Quoy & Gaimard) in Ceylon waters. *Spolia Zeylan*, **28**: 139-140.

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