

**Abbreviations  
of  
Journal Titles and Publishers**

<b>Abbreviated Title</b>	<b>Complete Title</b>
Adv. Mar. Biol	Advances in Marine Biology
Agri. Pak	Agriculture Pakistan
All. Univ. Stud.	Allahabad University Studies
All Ind. Symp. on Invert. Reprn.	All India Symposium on Invertebrate Reproduction
Am. Zoo.	American Zoologist
Ann. Rep., Cent. Inland Fish. Res. Inst., Barrackpore	Annual Report, Central Inland Fisheries Research Institute, Barrackpore
Ann. Rep., Mindanao State Univ. Inst. Fish. Res. Dev	Annual Report, Mindanao State University Institute of Fisheries Research and Development
Ann. Rep., Shizuoka Prefect. Fish. Expt. Stn.	Annual Report, Shizuoka Prefecture Fisheries Experimental Station
Ann. Rep., Songkhla Fish. Stn., Dept. Fish.	Annual Report. Songkhla Fisheries Station, Department of Fisheries
Ann. Rep., Fish. Res.	Annual Report. Fisheries and Resources
Asian Aqua.	Asian Aquaculture
Asian Mar. Biol.	Asian Marine Biology
Aust. Fish.	Australian Fisheries
Aust. J. Mar. Fshw. Res.	Australian Journal of Marine and Freshwater Research
Aquabusiness Project Dev. and Mgmnt.	Aquabusiness Project Development and Management
Bangla. J. Agri.	Bangladesh Journal of Agriculture
Biophys. J.	Biophysics Journal
BJDR Dierk.	Bijdragen tot de dierkunde, Leiden
Br. J. Nutr.	British Journal of Nutrition
Bull. Dept. Mar. Sci.	Bulletin of the Department of Marine Science
Bull. of Taiwan Fish. Res. Inst.	Bulletin of the Taiwan Fisheries Research Institute
Cell Tiss. Res.	Cell Tissue Research
China Fish. Monthly	China Fisheries Monthly
Ceylon J. Sci. (Biol. Sci)	Ceylon Journal of Science. (Biological Sciences)
Chromosome Inf. Serv.	Chromosome Information Service
CMFRI Newsl.	Central Marine Fisheries Research Institute Newsletter
Comp. Biochem. Physiol. (A. Comp. Physiol.)	Comparative Biochemistry and Physiology. Part A. Comparative Physiology
Comp. Biochem. Physiol. (B Comp. Biochem.)	Comparative Biochemistry and Physiology. Part B. Comparative Biochemistry
Dept. of P. I.	Department of Primary Industries.
Dev. Comp. Immunol.	Development in Comparative Immunology
Dept. of Zoo.	Department of Zoology
Dept. of Agri. and Natl. Res.	Department of Agriculture and Natural Resources
Fish. Res. Ann. Rep. Fish. Div. (Papua New Guinea)	Fisheries Research Annual Report., Fisheries Division (Papua New Guinea)
Fish. Res. J. Phil.	Fisheries Research Journal of the Philippines
Fish Farm. in the Phil.	Fish Farming in the Philippines
Fish Tech., Soc. Fish. Tech.	Fisheries Technology, Society of Fisheries Technologists
Food Tech. Aust.	Food Technology in Australia

Guam. Aqua.	Guam Aquaculture
Ind. J. Exp. Bio.	Indian Journal of Experimental Biology
Ind. J. Fish.	Indian Journal of Fisheries
Ind. J. Mar. Sci.	Indian Journal of Marine Sciences
Ind. J. For.	Indian Journal of Forestry
Ind. J. Physiol. All. Sci.	Indian Journal of Physiology and Allied Sciences
Ind. J. Zoo.	Indian Journal of Zoology
Inst. Fish. Res. Dev.	Institute of Fisheries Research and Development
Intl. J. Invert. Reprn.	International Journal of Invertebrate Reproduction
Intl. Symp. on Utilz. of Coastal Ecosystems	International Symposium on Utilization of Coastal Ecosystems
Japan Sea Farm. Assn.	Japan Sea Farming Association
J. Anim. Morphol. Physiol.	Journal of Animal Morphology and Physiology
J. Asia. Soc. Bengal	Journal of the Asiatic Society, Bengal
J. Bio. Chem.	Journal of Biological Chemistry
J. Biol. Sci.	Journal of Biological Sciences
J. Bombay Nat. Hist. Soc.	Journal of the Bombay Natural History Society
J. Comp. Physiol.	Journal of Comparative Physiology
J. Expt. Biol.	Journal of Experimental Biology
J. Expt. Mar. Biol. Ecol.	Journal of Experimental Marine Biology and Ecology
J. Expt. Zool.	Journal of Experimental Zoology
J. Fish. Dis.	Journal of Fish Diseases
J. Inland Fish. Soc. Ind.	Journal of the Inland Fisheries Society of India
J. Mar. Fish. Res	Journal of Marine Fisheries Research
Man. of Res. Methods for Mar. Invert. Reprn.	Manual of Research Methods for Marine Invertebrate Reproduction
Mal. Agri. J.	Malaysian Agricultural Journal
Mar. Biol.	Marine Biology
Mar. Env. Res.	Marine Environmental Research
Mar. Biol. Assn. of Ind.	Marine Biological Association of India
Off. of Env. and Conserv.	Office of Environment and Conservation
Pak. J. Sci. Industrial Res.	Pakistan Journal of Science and Industrial Resources
Papua New Guinea Agri. J.	Papua New Guinea Agricultural Journal
Phil. J. Sci.	Philippine Journal of Science
Proc. IPFC	Proceedings of the Indo-Pacific Fishery Commission
Proc. Zoo. Soc., Calcutta	Proceedings of the Zoological Society, Calcutta
Proc. of the Symp. on Coastal Aqua.	Proceedings of the Symposium on Coastal Aquaculture
Proc. of the 1st Aust. Shellfish Aqua. Conf	Proceedings of the First Australian Shellfish Aquaculture Conference
Proc. of the Intl. Wkshp. on Pen and Cage Culture	Proceedings of the International Workshop on Pen and Cage Culture
Proc. Ind. Academy Sci.	Proceedings of the Indian Academy of Sciences
Progress in Invert. Reprn. Aqua.	Progress in Invertebrate and Reproduction and Aquaculture
Q. Res. Rep., SEAFDEC Aqua. Dept	Quarterly Research Report, Southeast Asian Fisheries Development Centre Aquaculture Department

sci. Cult.	Science Culture
Seafood Export J.	Seafood Export Journal
Symp. P. 1st Bangla. Sci. Conf.	Symposium paper, First Bangladesh Science Conference
S. A. J. Zoo.	South African Journal of Zoology
SEAFDEC	Southeast Asian Fisheries Development Centre
Tech. Rep., Mindanao State Univ. Inst. Fish. Res. Dev.	Technical Report, Mindanao State University Institute of Fisheries Research and Development
Tech. Rep., N.Z. Mar. Dept. Fish.	Technical Report. New Zealand Marine Department of Fisheries
Thai Fish. Gaz.	Thai Fisheries Gazette
Trans. Mycol. Soc. Japan	Transactions of the Mycological Society of Japan
Trans. R. Soc. South Africa	Transactions of the Royal Society of South Africa
U. P. Home Econ. J.	University of the Philippines Home Economics Journal
Wkshp. on Mar. Invert. Reprn.	Workshop on Marine Invertebrate Reproduction
Z. Mikrosk. Anat. Forsch	Zeitschrift fuer Mikroskopisch Anatomische Forschung
Z. Vgl. Physiol.	Zeitschrift fuer Vergleichende Physiologie
Zoo. J. Linn. Soc.	Zoological Journal of the Linnean Society

#### OTHER ABBREVIATIONS USED

Annex.	Annexure	Metab.	Metabolism
Ag.	Agency	Ms.	Manuscript
Anat.	Anatomy	Mus.	Museum
Acad.	Academy	Natl.	Natural/National
Abs.	Abstract	Nutr.	Nutrition/Nutrient
Bklt	Booklet	No.	Number
Bur.	Bureau	Oceanogr.	Oceanography
Br.	Branch	Proj.	Project
Cult.	Culture/Cultural	Prog.	Programme
Curr.	Current	Plan.	Planning
Comm.	Commerce	Pol.	Pollution
Commn.	Commission	Pdct.	Productivity
Comp.	Compiled/Compilation	Pub.	Publication/Published
Corpn.	Corporation	p.	Page/Total page
Chem.	Chemical	pp.	Pages
coop.	Cooperative	Rev	Review
Div.	Division	Spl.	Special
Dir.	Director	Ser.	Series
Educ.	Education	Sem.	Seminar
Edn.	Edition	Sur.	Survey
Ed.	Editor	Stn.	Station
Exb.	Exhibition	Suppl.	Supplement
Fr.	French	Toxicol.	Toxicology
Ger.	Germany	Trng.	Training
Inf	Information	Trop.	Tropical
Lab.	Laboratory	Vol.	Volume