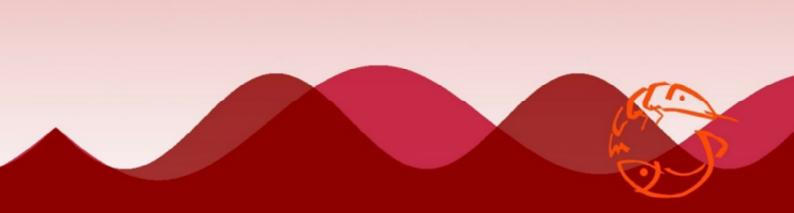
INDONESIAN AQUACULTURE JOURNAL Volume 19 Number 2, December 2024



Accreditation Number: 169/E/KPT/2024

FOCUS AND SCOPE OF INDONESIAN AQUACULTURE JOURNAL

Indonesian Aquaculture Journal (IAJ) is a peer-reviewed and open access journal based in Indonesia that globally/internationally accepts and publishes scientific articles in the field of aquaculture. The journal is hosted and managed by the Agency for Marine and Fisheries Extension and Human Resources Development, Indonesian Ministry of Marine Affairs and Fisheries and serving as a scientific platform to share research information in and contribute to the development of various disciplines of aquaculture including genetics, reproduction, nutrition and feed, fish health and diseases, engineering, and environmental assessment.

Indonesian Aquaculture Journal (IAJ) (http://ejournal-balitbang.kkp.go.id/index.php/iaj) is published in both printed (p-ISSN 0215-0883) and electronic (e-ISSN 2502-6577) versions. Currently, IAJ is listed as Category 1 Accredited Journal in the Decree of the Ministry of Education, Culture, Research and Technology Republic of Indonesia No.: 169/E/KPT/2024, Date October 1, 2024. The accreditation is valid for five years from Volume 19 Number 2, 2024 to Volume 24 Number 1, 2029. IAJ has also been indexed in SCOPUS, starting from the Volume 14 Number 1, 2019.

This journal is published twice a year (June and December issues) with the first IAJ edition published in 2006. Submitted manuscripts will be rigorously checked by the IAJ Assistant Editor to comply with the IAJ writing format and content guidelines. Manuscripts, complied with the described process, will be reviewed by one member of the Editorial Board and one reviewer appointed by the IAJ Editor-in-Chief. The Editor-in-Chief has the authority to accept or reject submitted manuscripts based on the recommendations of the assigned Editorial Board member and reviewers.

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(Volume 19 Number 2, 2024-Volume 24 Number 1, 2029)

Indonesian Aquaculture Journal publishes research results on various disciplines of aquaculture described in the Focus and Scope of the journal. This journal publishes research articles twice a year and is funded by the Politeknik Kelautan dan Perikanan Sidoarjo, Agency for Marine and Fisheries Extension and Human Resources Development,

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ACKNOWLEDGEMENTS FOR PEER-REVIEWERS Volume 19 Number 2, December 2024

The Editor-in-Chief of Indonesian Aquaculture Journal (IAJ) would like to thank reviewers who have voluntarily participated in reviewing the articles published in this journal. Their participation has ensured the on-time publication of IAJ volumes. The reviewers who participated in the publication of IAJ Volume 19 Number 2, December 2024 are as follows:

- 1. Prof. Dr. Haryanti (Genetic and Biotechnology, National Research and Innovation Agency, Indonesia)
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PREFACE

Indonesian Aquaculture Journal (IAJ) has published high-quality research articles for 19 years and the current 2024 edition is IAJ Volume 19. The IAJ 2024 volumes are funded by the Politeknik Kelautan dan Perikanan Sidoarjo in the fiscal year of 2024. All published articles have gone through a complete cycle of the evaluation process by the Editorial Board, Reviewers, and Editorial Office.

Since 2016, the IAJ has made a significant improvement in managing and evaluating publication through the online Open Journal Systems (OJS). Some minor changes were introduced in IAJ including:

- 1. A written description of p-ISSN and e-ISSN at the bottom of the cover skin page, title page, and table of contents
- 2. Additional sheets for the list of reviewers, focus & scope of IAJ and Indexing Information
- 3. A recognition sheet dedicated for reviewers involved in manuscript reviews of each issue
- 4. Each title sheet contains additional information regarding the website and email addresses as well a short description about IAJ.

These changes are described in the preface texts of each issue.

The Volume 19 Number 2, 2024 presents nine research articles: Growth performance and intestinal Aeromonas spp. of Bonylip Barb (Osteochilus vittatus) after receiving diet containing salt and herbal concoction supplementation; Growth, survival and production of Penaeus monodon and other species in integrated multitrophic aquaculture ponds; Morphometric and molecular variation of neon tetra fish (Paracheirodon innesi) from Bojongsari District, Indonesia; Anti-biofouling activity of sponge Callyspongia pseudoreticulata components extract against Balanus amphitrite; Control of vibriosis by using Turmeric-Kalmegh extract with different period treatments in whiteleg shrimp in the floating net-cages; Genetic diversity, growth and carrageenan quality of kotoni (red seaweed) across three cultivation sites in Eastern Indonesia; Different led light effect on gonad maturation and gene expression in female synodontis broodstocks (Synodontis sp.); The addition of coconut water through feed effective on masculinization of guppy fish (Poecilia reticulata); Effect of dietary oregano Origanum vulgare essential oil contained with carvacrol and thymol on the growth performance and resistance of striped catfish Pangasionodon hypophthalmus against Aeromonas hydrophila infection.

These scientific papers are expected to contribute to and fill the gap of the body of knowledge in the field of aquaculture. Most importantly, the information contained in the current publication can make a significant impact on the decision making of policy makers and managers to manage and develop aquaculture in Indonesia and worldwide. As the Editor-in-Chief, I would like to extend a sincere gratitude to the contri-buting researchers in this volume.

Editor-in-Chief

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