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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, Ministry of Marine Affairs and Fisheries of the Republic of Indonesia. It serves as a scientific platform to share research findings and contribute to the development of various aquaculture disciplines, including genetics, reproduction, nutrition and feed, fish health and diseases, engineering, and environmental assessment.

Currently, IAJ is recognized as a Category 1 Accredited Journal under the Directorate General of Higher Education, Research, and Technology (Kemdikristek), Decree No. 10/C/C3/DT.05.00/2025, dated March 21, 2025. This accreditation is valid for five years, from Volume 19 Number 2 (2024) to Volume 24 Number 1 (2029). IAJ has been accredited as Category 1 (SINTA 1) and has also been indexed in Scopus since 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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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 21 Number 1, June 2026 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 21 years and the current 2026 edition is IAJ Volume 21. The IAJ 2026 volumes are funded by the Balai Penyuluhan dan Pelatihan Perikanan Tegal in the fiscal year of 2026. 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 as a short description about IAJ.

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

The Volume 21 Number 1, 2026 presents ten research articles: Estimation of heritability and selection response for body length of neon tetra (*Paracheirodon innesi*) from Bojongsari District, Indonesia; MD-2-like proteins in crustaceans: structure, immune functions, and aquaculture applications; Effects of dietary recombinant growth hormone with waterborne calcium carbonate supplementation on growth performance and Gh-Igf axis-related gene expression in juvenile snakehead (*Channa striata*); Gastrointestinal enzyme activity of yellowfin tuna larvae (*Thunnus albacares*); Effects of exogenous protease supplementation in palm kernel meal-based diets on growth performance and health condition of pacific white shrimp (*Penaeus vannamei*) cultured in hapa nets; A decade of probiotic aquaculture practice: bibliometric insights into trends, players, and emerging topics; Evaluation of banana peel extract and hydrolysate as alternative media for *Daphnia magna* culture; Effects of environmental and water quality variations on hematological parameters of Nile tilapia (*Oreochromis niloticus*) reared in pond and recirculating aquaculture systems; Evaluation of the Indonesian pearl and pearl oyster market; Efficacy of multi-strain probiotics on growth performance, feed utilization, proximate composition, and haematological parameters of Asian Catfish (*Clarias batrachus*) juveniles.

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 contributing researchers in this volume.

Editor-in-Chief

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