

ADVANCES IN TROPICAL BIODIVERSITY AND ENVIRONMENTAL SCIENCES



PUBLISHED BY

INSTITUTE FOR RESEARCH AND COMMUNITY SERVICES, UDAYANA UNIVERSITY, BALI, INDONESIA

Advances in Tropical Biodiversity and Environmental Sciences

p-ISSN 2549-6980, e-ISSN 2622-0628

EDITOR IN CHIEF

Ni Luh Watiniasih (Udayana University, Indonesia)

CO-EDITORS IN CHIEF

Iriani Setyawati (Udayana University, Indonesia)

EDITORIAL BOARDS

Paul Bailey

(Emiretus of Monash University, Melbourne, Australia)

Randall W. Robinson

(Victori University, Melbourne, Australia)

I Wayan Kasa

(Udayana University, Indonesia)

Supiana Dian Nurtiahtyani

(PGRI Ronggolawe University, Indonesia)

Suprabadevi Ayumasari Saraswati

(Nusa Cendana University, Indonesia)

Kalidas Shetty

(North Dakota State University, Fargo, ND, USA)

Made Pharmawati

(Udayana University, Indonesia)

Chartchai Khanongnuch

(Chiang Mai University, Thailand)

Gede Iwan Setiabudi

(Ganesha Education University, Indonesia)

I Komang Ari Mogi

(Udayana University, Indonesia)

PUBLISHER

Research Center and Community Service Board, Udayana University Campus of Bukit Jimbaran, Badung, Bali, Indonesia.

SCOPE OF JOURNAL

Advances in Tropical Biodiversity and Environmental Sciences (ATBES) is a peer-reviewed journal which devoted to the advancement and dissemination of scientific knowledge concerning tropical biodiversity and environmental sciences throughout the world for researchers and professionals. The scope of journal is wide and multidisciplinary that publishes original research papers, review articles, as well as conceptual, technical and methodological papers on all aspects includes research findings, experimental design, analysis and recent application in tropical biodiversity and environmental science studies. This journal published in English and being distributed worldwide. It covers scientific and technological aspects from all fields that have general relevance to tropical biodiversity and environmental sciences including investigations on tropical biodiversity, systematics and taxonomy, terrestrial and aquatic ecology, wildlife management and control, ethnobotany and ethnozoology, tropical plant and animals cultivation, natural product chemistry, ecotourism, environmental remediation and management, and geographic information system (GIS), remote sensing and other modeling application for environmental studies.

ABOUT JOURNAL

Advances in Tropical Biodiversity and Environmental Sciences (ATBES) is a scientific journal published since 2017. The journal consistently publishes twice a year (Pebruary and September). The journal is registered in Google Scholars, SINTA 4, and Dimensions. ATBES is employing a Cross Check Ref to prevent any suspected plagiarism in the manuscripts.

SECRETARIAT OF ATBES

Kampus Bukit Jimbaran, Badung, Bali. 80361 Phone / Fax: +62-361-703367

E-mail: atbes@unud.ac.id

Website: https://ojs.unud.ac.id/index.php/ATBES

Advances in Tropical Biodiversity and Environmental Sciences

Vol. 5, No. 3, October 2021

TABLE OF CONTENTS

EFFECT OF FEEDING ON JUVENILE GROWTH RATE OF WADER FISH (RASHBORA ARGYROTAENIA)

Pages 73-77

Ravita Kusuma Dewi, I Wayan Arthana, and Dewa Ayu Angga Pebriani

EFFECTS OF DIFFERENT TYPES OF FEED ON THE GROWTH AND SURVIVAL RATE OF BETTA SPLENDENS

Pages 78-82

Resti Ayu NengTias, Ni Luh Watiniasih, and Ayu Putu Wiweka Krisna Dewi

DEVELOPMENT STRATEGY TO IMPROVE CLASS CLASSIFICATION IN NUSANTARA FISHERY PORT PENGAMBENGAN, BALI PROVINCE

Pages 83-91

I Gede Suyoga, I Wayan Restu, I Ketut Wija Negara, and Bagus Sudananjaya

COMPARATIVE ANALYSIS OF EFFECT IODINE, OZONE AND PERACETIC ACID AS MATERIAL DISINFECTANT OFF EGGS CANTANG GROUPER

Pages 92-96

Putu Justika Nirmala Ardhiana Puspanjali, Gede Ari Yudasmara, Kadek Lila Antara

PERCENTAGE OF MANGROVE CANOPY COVER AND MOLLUSKS ABUNDANCE IN BENOA BAY MANGROVE ECOSYSTEM

Pages 97-102

Shintani Asri Tinambunan, Nyoman Dati Pertami, and Ni Made Ernawati

ABUNDANCE OF PLANKTON IN THE WATERS OF GEGER BEACH, BADUNG REGENCY, BALI Pages 102-108

Octria Vesensia, I Wayan Arthana, and Ayu Putu Wiweka Krisna Dewi

WRITING GUIDANCE

- 1. Advances in Tropical Biodiversity and Environmental Sciences is issued twice a year, each February and September.
- 2. Technical paper is an original work none published yet or would be published to other journal.
- 3. Technical papers could be result from research formatted science or technology, research result, literature review study, methodology study, critical original idea, review of important issue in recent development.
- 4. Technical paper is written in English. The organization of the paper includes Abstract, Introduction, Research Method, Results and Analysis, Conclusion, Thanks Giving (if any) and Reference. The paper length is maximum 8 pages including tables and figures.
- 5. Abstract should briefly summarize the essence of the paper and address objective, technology or method, results, conclusions, and clinical impact.
- 6. Technical paper submitted for publication must advance the state of knowledge and must cite relevant prior work.
- 7. The paper is written according to the template of IRCS UNUD Journals.
- 8. All accepted papers should complete and sign the copyright form and publishing agreement form, and sent to atbes@unud.ac.id.
- 9. Technical paper can be submitted to the site http://ojs.unud.ac.id/index.php/atbes or sent to atbes@unud.ac.id.
- 10. The IRCS UNUD Journal address:

Gedung LPPM Universitas Udayana Lantai 4

Jl. Kampus Bukit Jimbaran, Badung, Bali

Telp./fax.: (0361)704622/703367

