

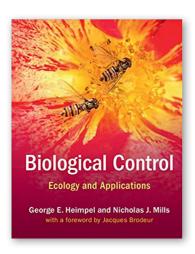
Journal of Food Health and Bioenvironmental Science

Journal homepage: http://jfhb.dusit.ac.th/



Book Review

Nathapong Matintarangson



Book name: Biological Control Ecology Applications

Series: Entomology

Author: Heimpel, G.E., & Mills, N.J. **Published:** Cambridge University Press, 2017

Paperback: 368 pages Language: English

ISBN: 978-0-52184514-4

Biological control is carefully placed within the context of the ecological principles of biological invasions. The authors argue that we have now reached a point where the balance between risks and benefits of biological control is no longer contested. This acceptance brings with it new concepts and approaches to environmental risk assessment. There are new tools which can enhance and better measure biological controls and with them there emerges a focus on conservation and natural biological control and the growing interest in wider applications of biological control, all of which are lucidly.

Reviewer

Assist.Prof. Nathapong Matintarangson Faculty of Science and Technology, Valaya Alongkorn Rajabhat University under the Royal Patronage, Pathum Thani, Thailand 13180 e-mail: Entomology2552@gmail.com

Nathapong Matintarangson Book Review

Guidelines for Writing and Submitting Original Manuscripts for Publication in Journal of Food Health and Bioenvironmental Science

Journal of Food Health and Bioenvironmental Science is an academic publication that aims to publish manuscripts such as original articles, review article, and book review in the fields of food, health, biological and environmental disciplines and other related fields.

The journal is published thrice annually. All manuscripts accepted for publication are copyrighted by Suan Dusit University; reproduction, in whole or in part, requires written approval from Suan Dusit University. Excluding errors incurred during the printing process, all content contained within articles is the author's responsibility. Due to self-supporting of Journal of Food Health and Bioenvironmental Science, authors are required to pay 500 Bath as a processing fee and 3,000 Bath for peer review process after the submission. The submission fee is non-refunable.

Publication Process

- 1. The journal accepts original manuscripts for consideration, from January to December. Due to self-supporting of Journal of Food Health and Bioenvironmental Science, authors are required to pay 500 Bath as a processing fee and 3,000 Bath for peer review process after the submission
- 2. The editorial board adjourns to consider the merits or submitted manuscripts and the scope of the journal. During this phase the integrity and accuracy of the manuscripts content is assessed.
- 3. An editorial letter is issued to the author for manuscripts that the editorial board deems inappropriate for publication. If the editorial board approves the manuscripts, an editorial letter will be sent to the author and the article will be subjected to peer review.
- 4. Articles that are deemed appropriate for publication are subjected to peer review by a panel of three experts in the appropriate field. In order to be deemed appropriate for publication, an article must be by recommended two of the three experts via the double-blinded review system.
- 5. The qualitative assessments of the expert panel returned by the manuscript's author. The author is expected to make the appropriate alterations indicated by the experts' feedback.
- 6. The author returns the edited document; the editorial staff examines the changes to make sure they are congruent with the experts' recommendations as well as the journal format.
- 7. The revised version is granted the University's recognition of "Accepted" for publication status with the Journal of Food Health and Bioenvironmental Science Stamp on every page. Information regarding publication status (Accepted) is located on the journal's website (http/ research dusit ac.th/new/e-Journal)
- 8. The editorial tearm conducts an accuracy check for all articles before sending the manuscripts to the printer to create a draft journal issue.
- 9. The editorial board conducts a review of the draft journal issue before publication on the journal's website (http://research.dusit.ac.th/new/e-Journal). Suan Dusit University will place their official seal of approval on each page of the manuscript and to verify before formal publication.
- 10. Upon approval by each author, the final version of the journal will be published as a physical journal and online publication, accessible on website (http://research.dusit.ac.th/new/e-Journal). Together with sending a physical journal to peer reviews, authors and involved sectors.

Publication Criteria

- 1. The original manuscript is concise and interesting to the academic community.
- 2. The content of the manuscript represents quality and theory of the discipline and also possesses knowledge with practical applications.

- 3. The manuscript's content is consistent with the aim and scope of the journal.
- 4. Manuscripts submitted to Journal of Food Health and Bioenvironmental Science must not have been published previously in or actively involved in the publication process of another journal.
- 5. All content within the manuscript must be the product of the author himself. Any use of intellectual property within must be appropriately credited to its original authors.
- 6. The author must comply with the writing style established by Journal of Food Health and Bioenvironmental Science.
 - 7. There are four levels of assessments given to reviewed manuscripts:
 - 7.1 Requires minor or no revisions prior to publication.
 - 7.2 Requires moderate revisions prior to publication.
- 7.3 Requires intensive editing and revisions followed by a future evaluation. 7.4 Unsuitable for publication

In order to be assigned the "Accepted" status, an article must be assessed as "Requires minor or no modification prior to publication" by two of the three experts from the peer review process.

Formatting Guidelines

It is the author's responsibility to format manuscripts to the standards of Journal of Food Health and Bioenvironmental Science. The details of format style are contained herein,

1. Format

- 1.1 Single page printing on A4 paper with a width of 19 cm and height of 26.5 cm. The vertical and horizontal spacing from the margins must be 3.5 cm and 2.5 cm, respectively.
- 1.2 Typefaces and layout: English must be typed using Time New Roman using Microsoft word. Specific font format guidelines are as follows.
 - 1.2.1 The header contains the page number, aligned on the right side, in 12 pt. font.
- 1.2.2 The title in English languages must be 12 pt. font, bolded, and center aligned. The title should not exceed two lines of text.
- 1.2.3 The author's name in English language must be typed 9.5 pt. font and centered below the title. Asterisks (*) should proceed the authors' names which is correspond to the appropriate author.
- 1.2.4 Affiliations should match each author with their appropriate affiliated institutions and organizations. In case of different affiliations, superscript numbers should follow the surname a and affiliation a.
- 1.2.5 A footnote must be placed on the first page of the article with the text "*Corresponding Author", and the next line of text should contain "e-mail".
- 1.2.6 "Abstract" in English must be 9.5 pt. font, bolded, left aligned, and placed below the Thai keywords section. Abstract text must be 9 pt. font, with 1 tab indentation from left and right margins.
- 1.2.7 "Keywords:" should appear in English language in 9.5 pt. font, placed beneath the English abstract text and be aligned with the left margin. English keywords must be 9 pt. font, and should not exceed four words. Each keyword should be separated by a comma (,) and space.
- 1.2.8 Regardless of language choice, the main text headings used throughout the paper must be 9.5 pt. font, bolded, and aligned with the left margin.
- 1.2.9 Bulleted items must appear as 9 pt. font, bolded, and be indented 1.5 tabs from the left margin.
- 1.2.10 Body text must appear as 9 pt. normal font, and be indented 1 tab from the left and right margins.
- 1.2.11 "References" must be 9.5 pt. font, bolded, and be aligned with the left margin. Individual entries must be 9 pt. font and should follow American Psychological Association (APA) formatting guidelines. Any lines of text for a single entry that exceed the first line should use a "hanging indent" of 1.5 tabs from the left margin.
 - 1.3 An appropriate page length for publication in the Journal is approximately 15 pages.

2. Citing

Should follow American Psychological Association (APA) formatting guidelines. Click http://jfhb.dusit.ac.th/flie/Ref%20Guidelines. pdf to see the example.

3. Ordering of Titles in Journal of Food Health and Bioenvironmental Science

The written manuscript may contain only English. The content should be easy to understand and clear. If the author uses abbreviation, full word must appear before any abbreviation.

- 3.1 The title should be brief, the length should not exceed 100 characters.
- 3.2 The authors if there are more than six authors only the first author is listed, followed by "et al."
- 3.3 Affiliated entities associated with the author should appear in English languages.
- 3.4 The abstract must be written in English language. The abstract should briefly summarize the research and not exceed 250 words or 15 lines of text.
- 3.5 The "Keywords" section must contain no more than four keywords that allow for appropriate searching and selection based upon the article's topic.
- 3.6 The "Introduction" section should provide background information relevant to the research, provide information regarding the manuscript's content and state the objectives of the work.
- 3.7 The "Materials and methods" section delineates the procedures, how the research was conducted, sampling method (i.e. simple random samples) and population, and the creation and development of research tools used for data collection and analysis.
- 3.8 The "Results" section or "Results and Discussion" presents data obtained during the research and may be displayed as tables, graphs, illustrations, and accompanying explanations. Tables should be not have left and right borders and are normally black and white printed. No more than five tables should be present in the "Results" section. Pictures within the section should be clear and use simple black and white coloring with an accompanying caption, the author wishes to use colors for any item they may do so; however, the author will be responsible for the additional costs of color printing.
- 3.9 The "Discussion" section or "Result and Discussion" should explore the significance of the results of the work and address whether or not the data support the research hypothesis and compare research findings to other similar research works.
- 3.10 The "Conclusions" section should summary of the main topic covered or a re statement of the research problem.
- 3.11 The "Acknowledgements" (if any) section should provide help during the research (e.g., providing materials, laboratory, equipment, etc.) and funding.

Sending Original manuscript

- 1. Compose the manuscript using the format of the Journal of Food Health and Bioenvironmental Science.
 - 2. Send the manuscript via ScholarOne website https://mc03.manuscriptcentral.com/jfhb

Journal of Food Health and Bioenvironmental Science Publication Ethics

Editorial Regulations

- It is the duty of the Editors to consider the submitted manuscripts related to field of food, health, biological and environmental disciplines and other related fields. The consideration will be based solely on the content. The ethnicity, country of origin, gender, sexual orientation, political affiliation, or religious belief of authors does not influence the editor's decision.
- Throughout the submission, the editors must not share the information about the submissions to anyone except the authors, reviewers and JFHB staffs.
- Editors must make sure the manuscript has no substantial vested interests authors or affiliated organizations.
- The editorial staff have to assure that the manuscript has been peer-reviewed by at least two reviewers in the field of Food, Health, biological and environmental disciplines or other related field appropriate for each manuscript. The editorial staffs also have to be careful about the copyright Infringement, falsification of data, and plagiarisms. If there is an offense according to the said regulations, the editor must investigate and seek for evidence before consider reject the manuscript.
- In case that the Editors suspect that the manuscript might have been published elsewhere, the editor should investigate and consider reject.
- In case of unethical publishing practices that are later uncovered, the action will still be taken seriously.

Reviewer Regulations

- Reviewers are expect to give constructive and professional comments. Improper criticism must be avoided.
- If the manuscript given is lies beyond area of expertise, the reviewers should inform the staff immediately.
- Reviewers must keep the manuscript confidential. Do not share any information of the manuscript to anyone other than the editorial staff.
- In case that the reviewers find that the other works contained in the manuscript are not well credited, reviewers are required to inform the editorial staff.
- If there are conflicts of interests, reviewers should inform the editorial staff. Editors will decide whether the reviewer is appropriate for the manuscript or not.

Author Regulations

- The authors should write the manuscript related to the theme of Food, Health, biological and environmental disciplines. The research manuscript should contained relevant background information, efficient methodology, APA style citation, accurate results, and reasonable discussion.
 - The authors should follow the journal guidelines strictly.
- Any opinion or perspective made in the manuscript must be explicitly highlighted as "opinion" or "perspective"
- The authors must be careful and aware that fraudulent information and omission of important information are unethical author behaviors.
 - The authors must be able to provide research data if the Editor see needed.
- Authors must reference other works properly. Any work involved in the manuscript also must be well credited.
- The authors must make sure that the manuscript has not been published elsewhere before and is not currently in the publication process in other journals.

- The person must have made significant contributions to the manuscript, participate and give important efficient content during revisions and provide approval for publication in order to be listed as an author. Researchers who do not meet the above criteria should be listed in the Acknowledgements section.
- Author should identify any conflicts of interest that might have influenced the data and/or interpretations of data.
- To make the efficient revision, the authors should respond to all the given critiques and suggestions during the revision.
- If the authors find errors in their works that need to be correct, the author should inform the editors immediately.

Journal of Food Health and Bioenvironmental Science

Vol. 13 No. 1 January - April 2020

Original Articles	
Liposomes Encapsulating Artocarpus lakoocha Roxb. and Glycyrrhiza glabra L. Extracts:	- 1
Characterization and Shelf Life of Freeze-Dried Vesicles	
Tasanee Panichakul, Piyawan Youdee, Nattaporn Boohuad, Khwunjit Itsarasook &	
Prasit Suwannalert	
Total Phenolics, Flavonoids, Anthocyanins and Antioxidant Activities of Khaow-Mak	10
Extracts from Various Colored Rice	
Duangduan Wattanuruk, Sasamol Phasuk, Poonyanuch Nilsang &	
Pannraphat Takolpuckdee	
The Effect of Cooking Process and Shelf Life Evaluation of Retort Pouch Packed	19
a Tradition Meat Curry "Kaoyuk"	
Supawadee Nakban, Sawitree Nuwongsri, Dudsadee Sapbua & Thippika Thorarit	
Assessment of Carbon Dioxide Captured in Producer Biomass and Its Inuencing Factors	25
in a Tropical Freshwater Reservoir	
Bhanupong Phrommarat & Dirakrit Buawech	
Antioxidant Activity, Total Phenolic Content and Anti-Tyrosinase Activity of	34
Thai Colored Rice Cultivar Extracts	
Wipawan Pukumpuang & Jiraporn Sansrimon	
Effects of Nevadensin from Rice Paddy Herb (Limnophila aromatica) on Growth and	43
Physiological Parameters of Hybrid Catsh (Clarias macrocephalus × C. gariepinus)	
Aroon Jankham, Khwanduean Rattana, Supavee Sangchanjiradet, Kajohnpong Dasri,	
Kajita Matchima & Phukphon Munglue	
Assessment of Water Quality in the Stream Flows into the Krasiow Dam based on	5 8
Hydropsychidae Larvae (Insecta, Trichoptera)	
Suriyaporn Choeychom & Taeng On Prommi	
Review article	
Effects of Exercise on Physical Performances among Frail Older Adults: A Review Study	65
Sattha Prakobchai, Rungnapa Pongkiatchai & Sresuda Wongwiseskul	
Book Review	
Biological Control Ecology Applications	71
Author Heimpel, G.E., & Mills, N.J.	
Nathapong Matintarangson	



Research and Development Institute Tel: 0-2244-5280-2 Fax: 0-2668-7460 Website: http://research.dusit.ac.th