

**SQUALEN: BULETIN PASCAPANEN DAN BIOTEKNOLOGI  
KELAUTAN DAN PERIKANAN**  
**(SQUALEN: BULLETIN OF MARINE AND FISHERIES POSTHARVEST AND BIOTECHNOLOGY)**  
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## FOREWORD

We are pleased to release the second issue of the Squalen, Bulletin of Marine and Fisheries Postharvest and and Biotechnology Volume 10 Number 2, 2015. As the first one, this issue contains the latest research in the field of marine and fisheries postharvest and processing as well as biodiscovery and biotechnology.

Articles in this number are related to environment stressor affect to the marine organism, namely: Influence of Anthropogenic Pressures on the Bioactivity Potential of Sponges and Soft Corals in the Coral Reef Environment. Also articles associated to bioprocess namely: Chemical Pretreatment and Enzymatic Saccharification of Seaweed Solid Wastes and Effect of Agitation Speed and Cultivation Time on the Production of the Emestrin Produced by *Emericella nidulans* Marine Fungal. This also includes review with title Algal Lectins and their Potential Uses. Other article related to fish processing is Purification and Characterization of Fucoidan from the Brown Seaweed *Sargassum binderi* Sonder.

We would like to acknowledge Prof. Dr. Anthony D. Wright; Dr. Uju; Dr. M. Taher; and Prof. Dr. Soottawat Benjakul who acted as reviewers in this issue, the authors, and the editorial board members who have involved in the publication process for their passion and hardwork related to manuscript submission, processing, and editing. We hope that this issue will bring valuable information for the readers in the related area. Nonetheless, we realize that the improvement of publication is still needed. Therefore, comments as well as suggestions are welcomed.

Editors

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**(SQUALEN: BULLETIN OF MARINE AND FISHERIES POSTHARVEST AND BIOTECHNOLOGY)**

1. Scope: research paper, short communication and reviews in the field of postharvest, food safety and environment, and bio-discovery of marine and fisheries.
2. Language: English. It is preferable that manuscripts are professionally edited. The abbreviated name or expression should be cited in full at first usage, followed by the accepted abbreviation in parentheses. Metric SI units should generally be used. Chemical formulas and solutions must specify the form used, e.g. anhydrous or hydrated and the concentration must be in clearly defined units. Common species names should be followed by the Latin binomial (Italic) at the first mention.
3. Manuscript: should be prepared max. 15 pages, double-spaced (except for title, tables, figures, and bibliography which is prepared in single-spaced) in Microsoft Word on A4 paper, font (Arial 10).

**Research Paper** manuscripts should contain the following sections :

- a. Title: brief, concise and informative, reflecting the manuscript material. Avoid the abbreviation and formula where possible. Author's name, institution, and address are written under the title.
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- e. Material and Methods: provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference; only relevant modification should be described.
- f. Results and Discussion: results should be clear and concise. Discussion should explore the significance of the results of the work, not repeat them. Avoid extensive citation and discussion of published literature.
  - Tables: Short, clear and must be able to stand alone. Table should have a title and number in sequence and are placed above the table, font (Arial 10).
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- h. Acknowledgement: Collate acknowledgements, if any, in separate sections at the end of the article before the reference and do not, therefore, include them on the title page, as a footnote to the title or otherwise.
- i. Bibliography: Follow the APA (American Psychological Association) style referencing. References in the text should cite the authors' names followed by the date of their publication, unless there are three or more authors when only the first authors' name is quoted followed by et al. e. g. Smith et al. (1999) or Jones & Smith (2000). References at the end of the paper should be listed in the alphabetical order. Please ensure that every reference cited within the text is also present in the reference list (and vice versa).

Latest and primary references at least 80% are strongly advised.

- a. Journal with DOI; b. Journal without DOI; c. Thesis or dissertation; d. Book Chapters

Houbraken, J. A., Frisvad, J. C., & Samson, R. A. (2010). Taxonomy of *Penicillium citrinum* and related species. *Fungal Diversity*, 44(1), 117-133. doi: 10.1007/s13225-010-0047-z

Yu, Z., Lang, G., Kajahn, I., Schmaljohann, R., & Imhoff, J. F. (2008). Scopularides A and B, Cyclodepsipeptides from a marine sponge-derived fungus, *Scopulariopsis brevicaulis*. *Journal of Natural Products*, 71(1), 1052-1054.

Prigent, S. (2005). Interactions of phenolic compounds with globular proteins and their effects on food related functional properties. Ph.D. Thesis. Wageningen University, The Netherlands.

Lanier, T. C., Carvajal, P., & Yongsawatdigul, J. (2005). Surimi gelation chemistry. In J.W. Park (Ed) *Surimi and surimi seafood*, p. (pp. 435-489). Boca Raton, FL: CRC Press Taylor and Francis Group.

**Review Paper**, manuscript should be written as a continuous articles sub headings that reflect the matter discussed, not necessarily the same as the sub heading of the research paper (Abstract, Introduction, Discussion, Conclusion, Acknowledgement, References)

4. Submission of manuscript: A soft copy of the manuscript should be submitted electronically by Open Journal System (OJS) at website: [www.bbp4b.litbang.kkp.go.id/squalen-bulletin](http://www.bbp4b.litbang.kkp.go.id/squalen-bulletin). Manuscript should be uploaded as Word (.doc) files (not write-protected) or/ and MS Excel for the figures or graphics. The text file must contain the entire manuscript including title page, abstract, keywords, text, references, tables, and figures. All the manuscripts submitted to 'Squalen: Buletin Pascapanen dan Bioteknologi Kelautan dan Perikanan (Squalen: Bulletin of Marine and Fisheries Postharvest and Biotechnology)' will be reviewed by peer reviewers and editors.
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