

**SQUALEN: BULETIN PASCAPANEN DAN BIOTEKNOLOGI
KELAUTAN DAN PERIKANAN**
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FOREWORD

We Would Like to Present, With Great Pleasure, The Second Issues of The Squalen, Bulletin of Marine and Fisheries Postharvest and Biotechnology Volume 12 Number 1, 2017. This Bulletin is Part of The Research Center for Marine and Fisheries Product Processing and Biotechnology Series of Publications.

This Issue 5 Original Research Articles In The Field of Marine Biotechnology and Fisheries, I.E. Determination and optimization of flour for producing crispy baby tilapia using Plackett Burman design and central composite design method; Optimum age of starter for microbial Transglutaminase (MTGase) production produced by *Streptomyces thioluteus* TTA 02 SDS 14 and characterization of crude enzyme; Cloning of partial β -Mannanase gene from Indonesia marine bacteria *Bacillus Subtilis* LBF-005; Metagenomics-based cloning of amilase-encoding genes from the uncultured symbiotic bacteria of a marine sponge theonella swinhoei from Kapoposang Island, South Sulawesi; Cembranoids content of soft coral *Sarcophyton* from acidified environment at Volcano Island, Indonesia.

We Would Like To Thank Prof. Dr. Hari Eko Irianto, Dr. Supriyadi, Yanti, Ph.D, Dr. Wibowo Yogiara, Ph.D, Dr. Masteria Yunovilsa Putra, Dr. Muhamad Taher as Reviewers for This Issue.

Our Deep Appreciation Goes to The Members of Our Editorial Board, Authors, and Also Section Editors and Administration Team for Their Tremendous Help in Preparing This Issue. We Hope That This Issue Arouses Our Readers' Interest and May Inspire New Research and New Findings Which Will Then Be Published In Our Future Issues of Squalen Bulletin.

Editors

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AUTHORS GUIDELINES
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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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- c. Key words: contain 3 to 5 words, referred from Agrovocs
- d. Introduction: state the background and objective(s) of the work, avoiding a detailed literature survey or a summary of the results.
- 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).
 - Figures and graphics: Prepared in appropriate pattern usable for black and white versions of all the color illustrations. Graphics should be prepared in MS Excel. Figure should have a title and number in sequence. Figure and graphics title and their explanation or notes are placed below the figures or graphics, font (Arial 10).
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- g. Conclusion: Concise considering the title, objectives and research results.
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- 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. 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. Manuscript submitted should not be submitted or under reviewed other journal.
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