

JFE's Manuscript Template

This following guideline demonstrates an example for you to prepare your article for submission to the Journal of Fisheries and Environment. Only original, unpublished manuscripts not under consideration for publication elsewhere may be submitted. Articles must be technically sound and written in English. Please strictly follow the guideline. The length shall not exceed 20 pages or 13,000 words. Invited reviews manuscripts must have an abstract and must not exceed 40 pages.

Manuscript should be created using Microsoft Word. Please use A4 paper size (21x29.7 cm), one-column format. All margins must be 2.54 cm and manuscript should have page numbers and line numbering, and be typed in double spacing. Use Times New Roman font with font size of 12 points.

The article content will, in general, consist of the following headings: Introduction, Materials and Methodology, Results and Discussion, Conclusion, Acknowledgements, and References.

Submission

Submit electronic copies of manuscript, including Tables and Figures to the Managing Editor at <https://www.tci-thaijo.org/index.php/JFE>.

1 **Research Article or Review Article**

Comment [H1]: Specify the paper category: Research Article or Review Article.

2
3 **Title** **Morphology and Anatomy of Corallimorpharian *Metarhodactis aff. boninensis***
4 **from Thailand**

Comment [H2]: Article title – 12 pt Times New Roman, Bold
Use the sentence case style. The first letter of each word is capitalized except conjunctions or prepositions.

5 **Author's names** Sahabhop Dokkaew¹, Chatcharee Kaewsuralikhit^{2,3}, Yasuaki Takagi⁴ and
6 Wara Taparhudee^{1*}

Comment [H3]: 12 pt Times New Roman
Author's name must give in full. Indicate all affiliations with a superscript number immediately after the author's name and in front of the appropriate address and indicate corresponding author after affiliation indicator.

7 **Affiliations** ¹Department of Aquaculture, Faculty of Fisheries, Kasetsart University, Thailand

8 ²Department of Fishery Biology, Faculty of Fisheries, Kasetsart University, Thailand

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10 ⁴Graduate school of Fisheries Sciences, Hokkaido University, Japan

Comment [H4]: 12 pt Times New Roman

11 *Corresponding author. Tel.: +00-0000-0000; Email address:
12
13

14 **ABSTRACT**

Comment [H5]: 12 pt Times New Roman, Bold

15 The abstract should contain a single paragraph describing objective, methodology and
16 a summary of important results. Its length should not exceed 200 words.

17
18 **Keywords:** 4-6 keywords, separated by commas, arrange by alphabetical order, the first letter of
19 each keyword must be capitalized.

21 **INTRODUCTION**

Comment [H6]: 12 pt Times New Roman, Bold
Primary heading; in bold; hierarchically numbered

22 Start the first paragraph and subsequent paragraphs with indentation. Use tab stops or
23 other commands for indents but do not use the space bar. Primary headings should begin at
24 the left margin in boldface. Describe the rationale, importance and objectives of the research
25 clearing.

27 **MATERIALS AND METHODS**

28 Describe your materials and methods include all crucial information to allow
29 replication of the study.
30

31 Use metric units or the International System of Units (with base units meter, gram,
32 second, liter, mole, joule, etc.). Common units such as day, tons, hectare, watts, horsepower,
33 °C and ppt salinity may be acceptable. Use abbreviations of units only beside numerals (e.g.,
34 5 m); otherwise spell out units (e.g., only meters away). Do not use plural forms or periods
35 for abbreviations of units. Use superscripts and subscripts instead of the bar (/) for compound
36 units; for example, $2 \text{ t}\cdot\text{ha}^{-1}\cdot\text{year}^{-1}$ instead of 2/t/ha/year, $10 \text{ g}\cdot\text{m}^{-2}$ instead of 10 g/m², ‰ or psu
37 instead of ppt.

38

39 *Second-level headings*

Comment [H7]: 12 pt Times New Roman, italics

40 Second-level headings at the left margin in italic but not boldface.

41

42 **RESULTS AND DISCUSSION**

43 The research results should be presented clearly and right to the point with
44 accompanying figures and tables. These figures and tables should be referred to in the content
45 and placed as close as possible to where they are mentioned in the text. Explanation must not
46 repeat what is already given in the content.

47

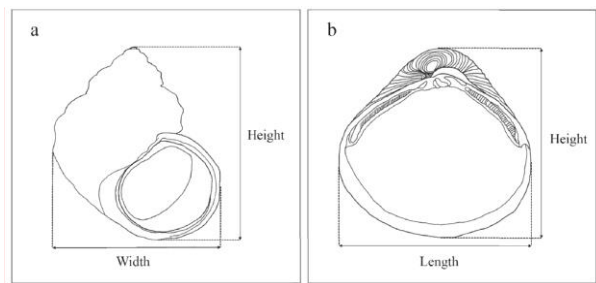
48 *Figure and tables*

49 Table headings, Figure explanations and other labels must be understandable without
50 reference to the text. Number Tables and Figures consecutively, one per page. If your
51 electronic artwork is created in a Microsoft Office application (Word, PowerPoint, Excel) or
52 the application used other than Microsoft Office, when your electronic artwork is finalized,
53 please 'Save as' or convert the images to TIFF or JPG file, use a resolution minimum of 300
54 dpi. Provide captions to figure separately and submit each figure as a separate file.

55 Tables must have horizontal lines only at the top and bottom and no vertical lines at
56 all. Leave spaces to indicate groupings of data. Do not upload Excel files or images for
57 tables. Use the table function of Microsoft Word.

58 Figures must be neat and simple line drawings, computer-generated graphics, or
59 good-quality black and white photographs with high resolution and high contrast. Labels or
60 lettering on Figures must be of a size readable after reduction (up to 60%). Send electronic
61 images (.JPEG or .TIFF format) at first submission and the originals only with the revised
62 manuscript if necessary.

63

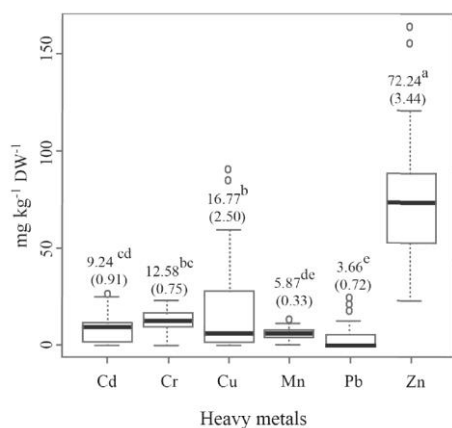


Comment [H8]: Figure formats should be at least 300 dpi in TIFF and JPG/JPEG format. Line drawing should be on high resolution and high contrast.

64

65 **Figure 1** Measurement for dimension of Mollusk's shell (gastropod and bivalves).

66



67

68 **Figure 2** Boxplots presenting the distribution of concentration of six heavy metals in *H.*
 69 *leptorhynchus* from the Mun River. The average associated with standard error, in
 70 parenthesis, of each heavy metal is presented above the box. Different letters, behind the
 71 averages, indicate statistical different at $\alpha = 0.05$.

72

73 **Table1** Design of test problems

Problem	<i>n</i>	<i>Sp</i>	<i>H</i>	<i>L</i>
1	10	2	200	500
2	15	2	150	1000
3	20	2	150	1000
4	30	2	150	1500
5	50	2	100	1500

Comment [H9]: Do not upload Excel files for tables. Use the table function of Microsoft Word. Avoid vertical lines and unnecessary horizontal lines.

74

75 Research discussion is aimed at persuading readers by comparing with other research
76 studies and proposing possible solutions or useful suggestions for solving certain research
77 outcomes, etc. Research results and discussion can be written in one section.

78

79 CONCLUSIONS

80 The conclusion of points and important research elements should not be too long.
81 Your article should be reviewed by all co-writers before submission

82

83 ACKNOWLEDGEMENTS

84 Acknowledgements is for the purpose of showing gratitude to research supporters. It
85 should not be long. Your article should be reviewed by all co-writers before submission.

86

87 LITERATURE CITED

88 Cite references in the text as Author (year) or (Author, year). Cite three or more
89 authors as (First Author *et al.*, year) or First Author *et al.* (year) and references still in press
90 as (Author, in press). If a reference is unpublished, say (Author, unpubl. data) or (Author,
91 pers. comm.), but avoid such citations. Arrange references in series by year as in (Beta, 1980;
92 Omega, 1985; Alpha, 1990).

93 The references should be in English. Please ensure that every references cited in the
94 text is also present in the reference list.

95

96 *Example of reference*

97 **Nei**, M. 1978. Estimation of average heterozygosity and genetic distance from a small
98 number of individuals. **Genetics** 89: 583-590.

Comment [H10]: Reference to be a
Journal article * Journal titles should be
given in full.

99

100 **Gillespie**, J.H. 2010. **Population genetics: A concise guide**. The Jonhs Hopkins
101 University Press. Baltimore. 181 pp.

Comment [H11]: Reference to be a
book

102

103 **Fjalestad**, K.T. 2005. **Breeding strategies**. In: Selection and breeding programs in
104 aquaculture (ed. T. Gjedrem), pp. 145-158. Springer, Netherlands.

Comment [H12]: Reference to be a
book chapter

105

106 Araki, H., K. Tsukamoto, T. Kawamura, T. Takeuchi, T. Beard Jr and M. Kaiser.

107 2008. **Hatchery stocking for restoring wild populations: A genetic**
108 **Evaluation of the reproductive success of hatchery fish vs. wild fish.**
109 Proceedings of the 5th World Fisheries Congress 2008: 153-167.

110

111 **FAO**. 2012. **Cultured aquatic species in formation programme *pangasius hypophthalmus***

112 **(Sauvage, 1878)**. [http://www.fao.org/fishery/culturedspecies/Pangasius_](http://www.fao.org/fishery/culturedspecies/Pangasius_hypophthalmus/en)
113 [hypophthalmus/en](http://www.fao.org/fishery/culturedspecies/Pangasius_hypophthalmus/en). Cited 25 Dec 2012.

Comment [H13]: Reference to be a proceeding

Comment [H14]: Reference to be a website/internet