

# Plankton and Benthos Research

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### Preparation of Manuscripts

#### Basic style for full-length papers and notes

Manuscripts must be written in English on A4-sized sheet, leaving ample (20–30 mm) margins. Use double spacing throughout. Number each page in lower margin and each line in left margin.

The first page of the manuscript should contain: title, author name(s), affiliation(s), mailing address(es), including postal code(s), and running head of not more than 40 letters. In full-length papers, the sequence of material should be: Abstract (page 2, not exceeding 250 words, followed by up to five key words in alphabetical order), text (from page 3, including Introduction, Materials and Methods, Results, Discussion, and Acknowledgements), References, Tables, Figure legends and Figures. Tables and Figures can be made in separate files from the text.

Notes should not exceed 4 printed pages, and the introduction, methods, results and discussion should be presented in a single section without headings: Abstract, Key words, Acknowledgements and References should be as in full-length papers.

See recent papers which you can download from the official website of the Plankton Society of Japan (<http://www.plankton.jp/PBR/index.html>) or the Japanese Association of Benthology ([http://www.ecosystem.aori.u-tokyo.ac.jp/benthos/benthos\\_gakkai/](http://www.ecosystem.aori.u-tokyo.ac.jp/benthos/benthos_gakkai/)) in more detail.

#### Scientific name of taxon

All scientific names of genera and lower categories must be underlined to appear in italics or be directly italic. The complete scientific names (genus, species and authority: e.g. *Calanus sinicus* Brodsky) should be given for every organism the first time it is mentioned (excluding Title and Abstract). Generic names should be spelt out when first appearing in each headed section (Introduction, Materials and Methods, Results, Discussion) and at the beginning of sentence. If each section is subdivided under subtitles (e.g. Results, Discussion), the above-mentioned style is applied to each.

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In text and legends, Figure(s) should be abbreviated as Fig(s), except at the beginning of sentences when it should be spelt in full. Legends of tables and figures must be self-explanatory. Figure files embedded or separately attached should be down-sized to reduce the total size of attached files, as far as possible for reviewing purposes. High resolution figures for printing will be requested after acceptance.

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Use metric system, preferably the SI (Le Système International d'Unités) units and symbols ( $m^{-2}$ ,  $m^{-3}$ , L,  $L^{-1}$ , mL,  $mL^{-1}$ , mM,  $\mu M$ , nM,  $cm\ min^{-1}$ ,  $km\ h^{-1}$ , etc.). Example: 100 ind.  $m^{-3}$ , 2.0 cells  $mL^{-1}$ , 0.3 mm  $sec^{-1}$ , 40%, 50.0°C.

#### References

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Aoki N (1999) Mechanism for establishment of hypoxic water and its movement. *Kaiyo Monthly* 31: 477–485. (in Japanese)

Ferrari FD, Orsi J (1984) *Oithona davisae*, new species, and *Limnoithona sinensis* (Burckhardt) (Copepoda: Oithonidae) from the Sacramento-San Joaquin Estuary, California. *J Crust Biol* 4: 106–126.

Itoh K (1970) A consideration on feeding habits of planktonic copepods in relation to the structure of their oral parts. *Bull Plankton Soc Japan* 17: 1–10. (in Japanese with English abstract)

MacArthur RH, Wilson EO (1967) *The Theory of Island Biogeography*. Princeton University Press, Princeton, New Jersey, 203 pp.

MacDonald JM, Shields JD, Zimmer-Faust RK (1988) Acute toxicities of eleven metals to early life-history stages of the yellow crab *Cancer anthonyi*. *Mar Biol* 98: 201–207.

Ministry of Agriculture, Forestry and Fisheries, Japan (2007) Annual statistics on fishery and aquaculture production. Available at: [http://www.maff.go.jp/toukei/abstract/1\\_9/44a.htm](http://www.maff.go.jp/toukei/abstract/1_9/44a.htm) (accessed on 1 May 2009)

Mukai H (1998) Measurement of bioturbation rate in tube-building malmanid worms (Polychaeta: Maldanidae) with a video observation system. *Benthos Res* 53: 1–8.

Pierrot-Bults AC (1997) Biological diversity in oceanic macrozooplankton: more than counting species. In: *Marine Biodiversity: Patterns and Processes* (eds Ormond RFG, Gage JD, Angel MV). Cambridge University Press, Cambridge, pp. 69–93.

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