

# Asian Youth Journal of Biology

## *Instructions to Authors*

### 1. Submission of Manuscript

The **Asian Youth Journal of Biology (AYJB)** is an official journal of The Singapore Institute of Biology (SIBiol). In addition to original articles, the online journal publishes review articles and book reviews written by students as well as professional scientists.

#### **Subject areas include:**

- Biochemistry
- Biodiversity
- Biology education
- Biotechnology
- Cell biology
- Chemical biology
- Ecology
- Evolution
- Genetics
- Immunology
- Microbiology
- Molecular biology
- Physiology

Authors are advised to strictly adhere to the guidelines for manuscript preparation. In addition, manuscript submitted must be original and not been submitted elsewhere. All manuscripts should be submitted online as at **[www.sibiol.org.sg/ayjb](http://www.sibiol.org.sg/ayjb)**.

### 2. Manuscript Preparation

Manuscript must be written in English using a word processor based on the MS Word template file. Times or Times New Roman font is required and the font size of the main text is 12 pt. Text should be doubled spaced throughout and manuscripts should have line numbers to facilitate refereeing process. Page numbers should be centered and placed below the text. Manuscripts should be submitted as .doc files and not .pdf format.

Generally, all manuscripts should consist of the following sections: **Introduction, Materials and Methods, Results, Discussion, Conclusions, Acknowledgments, and References.**

Authors' full name, mailing addresses, phone, fax numbers, E-mail addresses (only Corresponding Author) should be included in the title page. The Corresponding Author should be clearly identified with an \*. The Corresponding Author is to ensure that all Co-Authors are aware of and approve all contents of the submitted manuscript.

A brief Abstract (about 200 words) should be provided and a list of three to five keywords should be given and inserted after the Abstract. Keywords can be a word or short phrases.

Figures, Tables, and Schemes should be placed in numerical order and on separate pages. To facilitate layout of large Tables, smaller font size (minimum 10pt) may be used. Authors are encouraged to submit Figures and Schemes in colour. Captions and Legends should be provided for all Figures, Tables, and Schemes.

Citations in the text are formatted by the author's last name following by a comma and the year of publication. For example: (Teo, 2007). For two authors, an ampersand is used: (Teo & Lim, 2005). For more than two authors: (Tan *et al.*, 2010).

All authors cited in the manuscript must be listed under the section of References. Full citation must be provided and listed in alphabetical and chronological order.

a. For Journal Articles:

Clare, A.S. 1996. Marine natural products antifoulants: status and potential. *Biofouling* **9**:211-229.

Dreanno, C., Kirby, R.R. and Clare, A.S. 2007. Involvement of the barnacle settlement-inducing protein complex (SPIC) in species recognition at settlement. *J. Exp. Mar. Biol. Ecol.* **351**:276-282.

b. For Books:

Holldobler, B. and Wilson, E.O. 2008. *The superorganism: the beauty, elegance, and strangeness of insect societies.* W.W. Norton & Company. 544 pp.

c. For Book Chapters:

Gerwick, W.H., Tan, L.T. and Sitachitta, N., 2001. Nitrogen containing metabolites from marine cyanobacterial. In: Cordell, G.A. (Ed.), *The Alkaloids: Chemistry and Biology*, Vol. 57. Academic Press, San Diego, pp. 75-184.