

## INSTRUCTIONS FOR AUTHORS

**BIODIVERSITAS, Journal of Biological Diversity** publishes scientific articles, i.e. original research and review in all aspects biodiversity of plants, animals and microbes at level of gene, species, and ecosystem; especially in molecular biology, systematic, ecology and wildlife conservation, and ethnobiology. Manuscripts will be reviewed by managing editor and invited peer review according to their disciplines. Authors are suggested writing its paper in English, all articles in Indonesian remain to receive (until April 2009). This journal publishes four times in one year, periodically in January, April, July, and October. In order to support reduction of global warming as a consequences of transportation vehicles emission and forest encroachment by paper manufacture, authors are suggested to delivering manuscript through e-mail. When manuscript was sent by post, authors will asked to deliver two copies of manuscript and one compact disc (CD). In final correction is again asked one CD for the printing of manuscript. Manuscript and its communications can only be addressed to one of the managing editor. Every manuscript has to accompany letter expressing that manuscript represent result of author(s) and have never been published.

Manuscript is typed at one side of white paper of A4 (210x297 mm<sup>2</sup>) size, in single column, using double space, and use 12-point Times New Roman font, with distance step aside 2 cm in all side. Tables can be used smaller letter size and space. Word processing program or additional software can be used, but have to PC compatible and base on Microsoft Word. Scientific name (genera, species, author), and cultivar or strain mentioned completely at mentioning first time. Name of genera can be shortened after first mentioning, except generating confusion. Name of author can be eliminated after first mentioning. For example, first time written by *Rhizopus oryzae* L. UICC 524, hereinafter written *R. oryzae* UICC 524. Trivial name can be mentioned if do not generate confusion. Mentioning of scientific name completely can be repeated at Materials and Methods. Biochemical and chemical nomenclature follow order of IUPAC-IUB, its translation to Indonesia refer to *Glossarium Istilah Asing-Indonesia* (2006).

Symbols of standard chemical and abbreviation of chemistry name can be conducted if common and clear used, for example, first time that is completely written hydroxytoluene butilic hereinafter written BHT. Metric measurement use IS denomination, usage other denomination have to follow value of equivalent with denomination of IS first mentioning. Abbreviation set of, like g, mg, mL, etc. do not follow by dot. Minus index (m<sup>-2</sup>, L<sup>-1</sup>, h<sup>-1</sup>) suggested to be used, except in things like "per-plant" or "per-plot". Equation of mathematics does not always can be written down in one column with text, for that can be written separately. Number one till ten expressed with words, except if relating to measurement, while value above them written in number, except in early sentence. Fraction better is expressed in decimal. In text used "%" rather than "gratuity". Idea expression with complicated sentence and verbiage require to avoid, better be used efficient and effective sentence. Original research manuscript expected at the most 25 page (including tables and picture), review manuscript accommodate, each page contain 700-800 word, or proportional with article in this publication number.

Title is written in compact, clear, and informative, maximum 20 words. Title is written in English and Indonesian for manuscript in Indonesian or just English for manuscript in English. Too long manuscript can be made in series, but it seldom be published by this journal. Running title about five word. Name of author(s) is completely written and do not be shortened. Name and institution address written complete with street name and number (location), zip code, telephone number, facsimile number, and e-mail address. At group manuscript require to be shown author for correspondence along with address. Abstract shall not more than 200 words, written in English and Indonesian for manuscript in Indonesian (text in Indonesian just for importance of editor) or just English for manuscript in English. Keywords is about five word, covering scientific and local name (if any), research theme, and special methods which used. Introduction is about 400-600 words, covering background and aims of the research.

Materials and Methods are better emphasized at the procedures and data analysis. Results and Discussion written as a series of whole, manuscript which enough length better be made by some sub titles. Discussion represents question answer why and how result of research earn happened, not only express again result of research in the form of sentence. Complete discussion is better than uncompleted. Review manuscript without sub title Materials and Methods, and also Result and Discussion. Conclusion better remain to be given, though usually have been expressed at Result and Discussion. Acknowledgments are written in a brief word. Figures and Tables of maximum three pages can be made with ink or printer laser.

Title of picture is written below picture, while title of table is written above tables. Photo printed at paper of glossy and given boldness. Colored picture can be accepted if information in manuscript can lose without picture. Photo and picture better figure in digital file. Author suggested consigning picture or photo for front cover, though do not printed in manuscript. There is no appendix, all data or data analysis incorporated into Results and Discussions, except for broad data. It can be displayed in website as Supplement.

Citation in manuscript is written in form of "name and year". At sentence which is mould from some authors, hence name of authors sort pursuant to its newness. Manuscript written by two authors, hence name of both mentioned, manuscript is written by three authors or more, hence only name of first authors followed by et al., for example: Sprent and Sprent (1990) or (Smith 1982a, b; Baker and Manwell, 1991; Suranto et al., 1998). Extent citation as shown with word of *cit* better avoid, use original references.

Reference typed with double space; follow CBE-ELSE-VANCOUVER style with the following modification:

### Journal:

Suranto, S., K.H. Gough, D.D. Shukla, and C.K. Pallaghy. 1998. Coat protein sequence of Krish-infecting strain of Johnson-grass mosaic potyvirus. *Archives of Virology* 143: 1015-1020.

### Book:

Sprent, J.I., and P. Sprent. 1990. *Nitrogen Fixing Organisms: Pure and Applied Aspects*. London: Chapman and Hall.

### Chapter in book:

Baker, C.M.A. and C. Manwell. 1991. Population genetics, molecular markers and gene conservation of bovine breeds. In: Hickman, C.G. (ed.). *Cattle Genetic Resources*. Amsterdam: Elsevier Science Publishers B.V.

### Abstract:

Liu, Q., S. Salih, J. Ingersoll, R. Meng, L. Owens, and F. Hammerschlag. 2000. Response of transgenic 'Royal Gala' apple (*Malus x domestica* Borkh.) shoots, containing the modified cecropin MB39 gene to *Erwinia amylovora* [084]. *Abstracts of 97th Annual International Conference of the American Society for Horticultural Science*. Lake Buena Vista, Florida, 23-26 July 2000.

### Proceeding:

Alikodra, H.S. 2000. Keanekaragaman hayati bagi pembangunan daerah otonom. *Dalam: Setyawan, A.D. dan Sutarno (ed.). Menuju Taman Nasional Gunung Lawu, Prosiding Semiloka Nasional Konservasi Biodiversitas untuk Perlindungan dan Penyelamatan Plasma Nutfah di Pulau Jawa*. Surakarta, 17-20 Juli 2000.

### Skripsi, Thesis, Dissertation:

Purwoko, T. 2001. *Biotransformasi Isoflavon oleh Rhizopus oryzae UICC 524 dan Aktivitas Antioksidan Isoflavon Aglikon dari Tempe terhadap Oksidasi Minyak Kedelai*. [Tesis]. Jakarta: Universitas Indonesia.

### Information from internet:

Rosauer, D. 1998. *Forest Disturbance and Succession*. [www.anu.edu.au/Forestry/silvinate/daniel/chapter1/1.1.html](http://www.anu.edu.au/Forestry/silvinate/daniel/chapter1/1.1.html)

Publication manuscript "in press" can be cited and mentioned in reference (bibliography). "personal communications" can be cited, but cannot be mentioned in reference. Research which not be published or "submitted" cannot be cited.

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