

1. AIMS AND SCOPE

Journal of Integrative Plant Biology (JIPB) is an international journal of plant sciences (formerly *Acta Botanica Sinica*, established in 1952), that publishes peer-reviewed papers in three categories: invited reviews, research articles and new technologies. The aim of the Journal is to report novel and meaningful scientific information related to any processes of plant biology, which are relevant to and of interest to other plant scientists. Preliminary observations, purely descriptive studies, and reporting of single plant-derived chemicals are beyond the scope of the Journal.

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JIPB does not accept review articles from submission.

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- Omics and epigenetics
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- Signal transduction
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Acknowledgements

The contribution of colleagues or institutions should also be acknowledged. Thanks to anonymous reviewers and the acknowledgement of secretarial services are not allowed. Other acknowledgements should be kept as brief as courtesy and obligations allow.

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Journals

Briggs WR, Tseng TS, Cho HY, Swartz TE, Sullivan S, Bogomolni RA, Kaiserli E (2007). Phototropins and their LOV domains: Versatile plant blue-light receptors. *J. Integr. Plant Biol.* **49**, 4–10.

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Books

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Nikitin VP (1969). *Palaeocarpological Method*. Publishing House of Tomsk University, Tomsk (in Russian).

Chapter in a book

van Went JH, Willemse MTM (1984). Fertilization. In: Johri BM, ed. *Embryology of Angiosperms*. Springer-Verlag, Berlin. pp. 273–317.

Phillips SJ, Whisnant JP (1995). Hypertension and stroke. In: Laragh JH, Brenner BM, eds. *Hypertension: Pathophysiology, Diagnosis, and Management*, 2nd edn. Raven Press, New York. pp. 465–478.

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Abbreviations should be used sparingly, only where they ease the reader's task by reducing repetition of long, technical terms. Initially use the word in full, followed by the abbreviation in parentheses. Thereafter use the abbreviation only.

Trade names

Chemical substances should be referred to by the generic name only. Trade names should not be used when it is not essential or ambiguous. If trade names are used, the name and location of the manufacturer must be given.

Scientific names

Upon its first use in the title, abstract, text, and materials and methods, the common name of a species should be followed by the scientific name (genus, species and authority) in parentheses. However, for well-known species, the scientific name may be omitted from the article title. If no common name exists in English, the scientific name should be used only.

Botanical nomenclature

All papers must conform to the latest edition of the International Code of Botanical Nomenclature. Upon its first use in the title, abstract and text, the common name of a species should be followed by the scientific name (genus, species and authority) in parentheses.

Genetic nomenclature

Standard genetic nomenclature should be used. For further information, including relevant websites, authors should refer to the genetic nomenclature guide in *Trends in Genetics* (Elsevier Science, 1998).

Nucleotide sequence data can be submitted in electronic form to any of the three major collaborative databases: DDBJ, EMBL or GenBank. It is only necessary to submit to one database as data are exchanged between DDBJ, EMBL and GenBank on a daily basis. The suggested wording for referring to accession number information is: 'These sequence data have been submitted to the DDBJ/EMBL/GenBank databases under accession number U12345.'

Addresses are as follows:

DNA Data Bank of Japan (DDBJ): <http://www.ddbj.nig.ac.jp>

EMBL Nucleotide Sequence Submissions: <http://www.ebi.ac.uk>

GenBank: <http://www.ncbi.nlm.nih.gov>

14. SUPPLEMENTARY MATERIAL

Supplementary material is not essential to the article but provides greater depth and background and may include tables, figures, videos, datasets, etc. This material can be submitted with your manuscript, and will appear online, without editing or typesetting. Guidelines on how to prepare this material and which formats and file sizes are acceptable can be found at: <http://www.blackwellpublishing.com/bauthor/suppmat.asp>

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