

Instructions for Authors

JOURNAL OF INTEGRATIVE BIOINFORMATICS

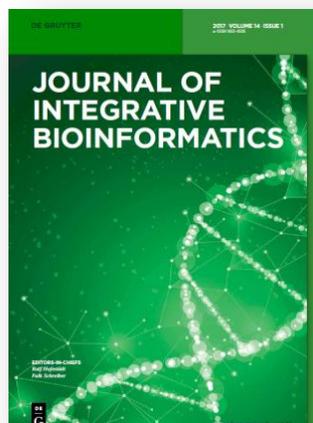
Last update: February 2016

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1. Aims and Scope

The *Journal of Integrative Bioinformatics* (JIB) is an international open access journal publishing original peer-reviewed research articles in all aspects of integrative bioinformatics.

This includes: molecular databases, information systems and data warehouses, integration of data (methods and tools), metabolic and regulatory network modeling and simulation, signal pathways and cell control, network analysis, medical informatics, biomedicine and biotechnology, integrative approaches for drug design as well as integrative data and text mining approaches.

The journal will only accept papers which present new tools or new aspects of already JIB published tools. Furthermore, these tools must be available and usable via the internet and free of charge for academicians. For accepted review publications you are invited to join [JIBtools](#) as an editor for a new topic.

2. Editorial Policy

Manuscripts are independently reviewed by peers selected by the Editors. Decisions are reached as quickly as possible. JIB aspires to notify authors within 6 weeks from submission date. When manuscripts are accepted subject to revision, the revised manuscript should be returned within 6 weeks. Accepted papers are promptly published online as soon as they have been finally processed.

Authorship

Authorship is restricted to those who have made a significant contribution to the conceptual design of the study and/or the execution of the study.

Unpublished material

Submission of a manuscript to JIB implies that the work described is not copyrighted, published or submitted elsewhere, except in abstract form. The corresponding author should ensure that all authors approve the manuscript before its submission to JIB.

Ethical conduct of research

The authors must describe and confirm safeguards to meet ethical standards. The ethics statements for the *Journal of Integrative Bioinformatics* are based on the Committee on Publication Ethics (COPE) Best

Practice Guidelines for Journal Editors (see <http://publicationethics.org/>) and the "Uniform Requirements for Manuscripts (URM) Submitted to Biomedical Journals" of the International Committee of Medical Journal Editors (ICMJE – <http://www.icmje.org/>).

Where applicable, all authors must confirm in writing that they have complied with the World Medical Association Declaration of Helsinki (see <http://www.wma.net/en/30publications/10policies/b3/>) regarding ethical conduct of research involving **human subjects**. In the Materials and Methods Section, or in a separate section, the manuscript should contain a statement that the study has been approved by the Ethical Committee of the institution where the study was performed, and that the study subjects, or their legal guardians, gave informed consent for participation in the study. If preclinical studies performed with **animals** are described, authors must confirm in writing that institutional and national standards for the care and use of laboratory animals were followed (please consult the [International Association of Veterinary Editors' Consensus Author Guidelines on Animal Ethics and Welfare](#) for further guidance).

Please also note that JIB uses the **plagiarism detection software** "iThenticate" to check for potential overlaps with prior publications. Any previously published material must be referenced appropriately in the manuscript.

Conflict of Interest

When authors submit a manuscript, they are responsible for recognizing and disclosing financial and/or other conflicts of interest that might bias their work and/or could inappropriately influence his/her judgment. Upon submission, the author(s) will be required to complete a form to declare any conflicts of interest, funding, employment, or leadership and honoraria. This information must also be included within the manuscript before the Reference section. Please consult our [Publication Ethics and Malpractice Statement](#) first; if you do not have any conflicts of interest to report, insert the following declaration:

Conflict of interest statement: Authors state no conflict of interest. All authors have read the journal's publication ethics and publication malpractice statement available at the journal's website and hereby confirm that they comply with all its parts applicable to the present scientific work.

If no specified acknowledgement is given, the Publishers assume that no conflict of interest exists.

Manuscript submission

Manuscripts should be submitted in electronic form to our online submission, peer review and production system at <http://mc.manuscriptcentral.com/dgjib>.

3. Preparation of manuscripts

Language

Manuscripts should be written in clear and concise English. Please have your text proofread by an English native speaker before you submit it for consideration. At the proof stage, only minor changes other than corrections of printers' errors are allowed.

Cover Letter

Each manuscript should be accompanied by a cover letter containing a brief statement by the authors describing the novelty and importance of their research.

Nomenclature

Authors are asked to follow the recommendations of the [Système International d'Unités](#) (SI).

General format

Manuscripts (including tables and figures, table and figure legends, and references) should be typed double-spaced with font size 12 letters. Pages should be numbered and have margins of 2.5 cm (1 inch) on all sides. Please avoid footnotes in the text, use parentheses instead.

Article types

JIB welcomes research articles, review papers and workshop contributions within the scope of the journal. If you submit a workshop contribution you will be asked to further classify your submission.

General structure of the text body

Original research articles should be organized into: Title page, Abstract, Keywords, List of non-standard abbreviations (if applicable), Introduction, Related works, Architecture/Implementation/Workflow, Application, Discussion, Acknowledgments (if applicable), Conflict of Interest statement, References, Tables and Figures legends.

Review articles should include: Title page, Abstract, Keywords, Body with subsections, Acknowledgments (if applicable), Conflict of Interest statement, and References.

Abstract and Keywords

The first page of the manuscript should contain the Abstract and the Keywords. The Abstract should be a single paragraph of not more than 200 words (original article or review) which must be comprehensible to readers before they have read the paper. Below the Abstract, up to five keywords, which are not part of the title, should be given in alphabetical order and separated by semicolons.

References

Reference lists have to be written in Vancouver style, please see:

<http://guides.lib.monash.edu/citing-referencing/vancouver>

The names of journals should be abbreviated according to the *World List of Scientific Periodicals*.

Number the references consecutively in the order in which they appear in the text, including tables and figures. In the body text, identify references by Arabic numerals in round brackets (1). In the references all authors must be included; et al. is not accepted. Do not use italic font in the reference section.

Examples for references

a) For journals

Print journal article

#. Author AA, Author BB, Author CC. Author DD. Title of article. Abbreviated title of journal. Year of publication YYYY;volume number:page numbers.

1. Petitti DB, Crooks VC, Buckwalter JG, Chiu V. Blood pressure levels before dementia. Arch Neurol. 2005;62:112-6.

Electronic journal article with DOI

#. Author AA, Author BB, Author CC, Author DD, Author EE, Author FF. Title of article. Abbreviated title of Journal [Internet]. Year of publication [cited YYYY Mon DD];volume number:page numbers *or* article number. Available from: URL DOI

1. Kanneganti P, Harris JD, Brophy RH, Carey JL, Lattermann C, Flanigan DC. The effect of smoking on ligament and cartilage surgery in the knee: a systematic review. *Am J Sports Med* [Internet]. 2012 [cited 2013 Feb 19];40:2872-8. Available from: <http://ajs.sagepub.com/content/40/12/2872> doi: 10.1177/0363546512458223

b) For books

#. Author AA. Title of book. # edition [if not first]. Place of Publication: Publisher; Year of publication. Pagination

1. Carlson BM. Human embryology and developmental biology. 4th ed. St. Louis: Mosby; 2009. 541 p.

Edited book

#. Editor AA, Editor BB, editors. Title of book. # edition[if not first]. Place of Publication: Publisher; Year. Pagination

1. O'Campo P, Dunn JR, editors. Rethinking social epidemiology: towards a science of change. Dordrecht: Springer; 2012. 348 p.

Tables

Submit tables on separate pages and number them consecutively using Arabic numerals. Provide a short descriptive title, column headings, and (if necessary) footnotes to make each table self-explanatory. Refer to tables in the text as Table 1, etc. Use Table 1, etc. in the table legends. Please indicate in the manuscript the approximate position of each table.

Figures

Illustrations will be reduced in size to fit, whenever possible, the width of a single column. Lettering in all figures within the article should be uniform in style, preferably a sans serif typeface, and of sufficient size, so that it is readable at the final size of approximately 2 mm. Uppercase letters A, B, C, etc. should be used to identify parts of multi-part figures. Cite all figures in the text in a numerical order. Indicate the approximate position of each figure. Refer to figures in the text as Figure 1, etc. Use Figure 1, etc. in the figure legends.

Please note that if any of the figures you used are copyrighted, you need to obtain permission from the copyright owners to reproduce these figures in JIB. You also need to document the copyright permission in the respective figure legend. The same holds true for copyrighted tables you use.

Color figures

Authors are encouraged to submit illustrations in color if necessary for their scientific content. Publication of color figures is provided free of charge both in online and print editions.

Line drawings and photographs must be of high quality. Please note that faint shading may be lost upon reproduction.

Figure legends

Provide a short descriptive title, and (if necessary) footnotes to make each figure self-explanatory on separate pages. Explain all symbols used in the figures. Remember to use the same abbreviations as in the body-text.

Note for authors of NIH-funded research

Walter de Gruyter Publishers acknowledge that the author of an NIH-funded article retains the right to provide a copy of the final manuscript to NIH upon acceptance for publication or thereafter, for public archiving in PubMed Central 12 months after publication in JIB note that only the accepted author's version of the manuscript, not the PDF file of the published article, may be used for NIH archiving.

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