

Information for Contributors

Journal of Meteorological Research (JMR), renamed from *Acta Meteorologica Sinica*, is published internationally by the Chinese Meteorological Society and Springer Nature. JMR intends to promote the exchange of scientific and technical innovation and thoughts between Chinese and foreign meteorologists. It covers all fields of meteorology, including observational, modeling, and theoretical research and applications in weather forecasting and climate prediction, as well as related topics in geosciences and environmental sciences. JMR contains academic papers, research/field program highlights, conference reports, and comprehensive discussions on meteorological research and operation undertaken both in China and worldwide.

Submission of papers

A submission to JMR must be an original work of the authors, which should not have been published or under consideration for publication in a similar form by another journal/organization. The manuscript in MS word or PDF should be submitted to <http://mc03.manuscriptcentral.com/acta-e>. Include your email address and phone number on the title page of the manuscript. For further information, please contact the JMR Editorial Office: +86-10-68407634, cmsams@cms1924.org, 46 South Zhongguancun Ave, Chinese Meteorological Society, Haidian District, Beijing 100081, P. R. China. Copyright agreement is downloadable at https://mc03.manuscriptcentral.com/societyimages/acta-e/JMR_CopyrightTransfer.pdf.

Manuscript preparation

General: Manuscripts must be typewritten, double-spaced with wide margins and consecutive line numbers as well as page numbers. Brevity and lucidity are encouraged and papers each consisting of less than 25 pages inclusive of figures, tables, and references are preferred. Full postal addresses must be given for all co-authors. Authors should consult a recent issue of the journal for style, or refer to JMR manuscript template at http://www.cmsjournal.net/qxxb_en/ch/index.aspx, under "Author Guide," for detailed format requirements of JMR.

Title: The title should be short and informative. Authors should avoid using abbreviations, chemical element signs, and mathematical variable signs in the title.

Abstracts: The essential contents of each paper should be recapitulated briefly in an abstract of not more than 500 words at the head of the paper.

Keywords: Please provide up six subject key words.

Text: Follow this order: Title, Authors, Affiliations, Abstract, Key words, Text (with figures and tables immediately following the relevant text), Acknowledgments, References, and Appendix.

Figures: Authors should send high quality electronic form of all figures. We recommend that the figures are saved as vector plots (such as *.eps, *.emf, *.wmf). All figures are preferably made about twice final size and lettering should be large enough so that after reduction the smallest character will be at least 1.5 mm high. Give a detailed caption to each figure and note the approximate location of each figure and its caption in the text.

Tables: should be typed directly following the relevant text, drawn with three horizontal lines but no vertical/column lines, and arranged successively with Arabic numerals.

References: All publications cited in the text should be presented in a list of references following the text of the manuscript. The list of references should be arranged alphabetically by authors' surnames, and the text citation consists of the name of the author(s) and the year of publication. The references for journal articles, conference papers, and books should be in the following form, respectively:

Chen, D. K., T. Lian, C. B. Fu, et al., 2015: Strong influence of westerly wind bursts on El Niño diversity. *Nature Geoscience*, **8**, 339–345.

Hu, Z.-Z., A. Kumar, B. H. Huang, et al., 2017: Interdecadal variations of ENSO around 1999/2000. *J. Meteor. Res.*, 57–65, **31**, doi: 10.1007/s13351-017-6074-x.

Zeng Qingcun, 1994: Experiments of seasonal and extraseasonal predictions of summer monsoon precipitation. Proceedings of International Conference on Monsoon Variability and Predictability, Trieste, 9–13 May 1994, 25–27.

IPCC, 2007: Summary for Policymakers. *Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*, S. Solomon et al., Eds., Cambridge University Press, 996 pp.

International System of Units should be used throughout, with exception of a few approved non-SI units of wide meteorological usage. In general, symbols should be used only when preceded by a number. Unit symbols are not punctuated; the same symbol is used for both singular and plural.

Abbreviation: should be avoided, especially of organizations, and acronyms should be identified with the first

use. The other items not mentioned here should be dealt with according to the worldwide conventional rules.

Footnotes: other than those which refer to the title heading, should be numbered successively and placed at the foot of the page to which they refer (not at the end of the paper). The authors requested to reduce the use of footnotes to a minimum.

Publication fee: Author(s) is (are) requested to pay a publication charge, which entitles authors to 30 free reprints. The publication charge of JMR is 250 RMB or US\$45 per page (base charge), plus color page charge (if applicable).

Research data policy

The journal encourages authors, where possible and applicable, to deposit data that support the findings of their research in a public repository. Authors and editors who do not have a preferred repository should consult Springer Nature's list of repositories and research data

policy.

- List of Repositories
- Research Data Policy

General repositories - for all types of research data - such as figshare and Dryad may also be used.

Datasets that are assigned digital object identifiers (DOIs) by a data repository may be cited in the reference list. Data citations should include the minimum information recommended by DataCite: authors, title, publisher (repository name), identifier.

- DataCite

Springer Nature provides a research data policy support service for authors and editors, which can be contacted at researchdata@springernature.com.

This service provides advice on research data policy compliance and on finding research data repositories. It is independent of journal, book and conference proceedings editorial offices and does not advise on specific manuscripts.

- Helpdesk

