# Instructions for Authors

## Introduction

Journal of Forestry Research (JFR) publishes scientific articles related to forestry for a broad range of international scientists, forest managers and practitioners. The scope of the journal covers the following 20 subjects:

| |
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| • **Tree genetics and tree breeding** |
| • **Tree physiology** |
| • **Silviculture** |
| • **Forest soil** |
| • **Forest hydrology** |
| • **Forest ecology** |
| • **Forest adaptation to climate change** |
| • **Restoration ecology** |
| • **Urban forestry** |
| • **Forest management** |
| • **Forest biometrics** |
| • **Forest RS, GIS, and modeling** |
| • **Forest health monitoring and assessment** |
| • **Forest fire** |
| • **Forest resource conservation** |
| • **Forest entomology and pathology** |
| • **Forest biomass, carbon, and bioenergy** |
| • **Forest engineering** |
| • **Wood science and biomaterials** |
| • **Wildlife ecology and management** |

Although JFR is a comprehensive academic journal **covering** nearly all subjects of forestry, this journal **does not publish** papers related to forest policy and economics, forest law, medicinal plants, fruit trees, landscape architecture, horticulture, aquatic organisms, technologies for extractions, the composition of wood, wood products technology and pulp processing, and manufacturing methods, as well as other subjects addressed in detail by other journals.

The journal welcomes **review articles, original papers, commentary, perspective and short communications** etc. with high academic quality. The journal seeks manuscripts reporting breakthroughs in knowledge, approaches or techniques, and understanding across

a broad spectrum of forests and forestry. **All papers are subject to peer review**. Submissions are judged on their originality, the importance of their subject matter, and their clarity, accuracy, and quality of scientific writing.

# Required Reading before Submission

## Ethical responsibilities of authors

This journal is committed to upholding the integrity of the scientific record. As a member of the **Committee on Publication Ethics (COPE)**, the journal follows the COPE guidelines on how to deal with potential acts of misconduct.

Authors should refrain from misrepresenting research results which could damage the trust in the journal and ultimately the entire scientific endeavour. Maintaining integrity of the research and its presentation can be achieved by following the rules of good scientific practice, which includes:

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- The author's institution may be informed.

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Authors must disclose all relationships or interests that could influence or bias the work. Although an author may not feel there are conflicts, disclosure of relationships and interests affords a more transparent process, leading to an accurate and objective assessment of the work. Awareness of real or perceived conflicts of interests is a perspective to which the readers are entitled and is not meant to imply that a financial relationship with an organization that sponsored the research or compensation for consultancy work is inappropriate. Examples of potential conflicts of interests *that are directly or indirectly related to the research* may include but are not limited to the following:

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## Please submit your article via:

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The subject editors reserve the right to accept or reject a manuscript for publication.

# Manuscript Preparation

## New submissions

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• **Title.** The title should be concise and informative.
• **Author names and affiliations.** Where the family name may be ambiguous (e.g., a double name), please indicate this clearly. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter

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## Article structure

### *Title*

The title should be concise and informative, with appropriate words for indexing and information retrieval. In the title, the names of organisms should be either in vernacular or in Latin without their authors. Avoid abbreviations and formulae where possible.

### *Graphical abstract* (Optional)

A graphical abstract consists of a figure with a brief text. Through the graphical abstract, authors can concisely summarize the research content and main innovations of their papers, catching readers' attention and enabling them to quickly understand the article.

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A concise and factual abstract is required (not longer than 400 words). The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

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Immediately after the abstract, provide a maximum of 5 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

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Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

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Results should be clear and concise.

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Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

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To foster transparency, you are required to state the availability of any data at submission. Ensuring data is available may be a requirement of your funding body or institution. If your data is unavailable to access or unsuitable to post, you can state the reason why (e.g., your research data includes sensitive or confidential information such as patient data) during the submission process.

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Lawson SS, Michler CH (2014) Afforestation, restoration and regeneration - Not all trees are created equal. J For Res 25(1): 3–20.

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Xavier CN, Granato-Souza D, Barbosa ACMC, de Silva JRM (2021) Tropical dendrochronology applied to invasive tree species in the Brazilian Atlantic Forest. J For Res 32(1): 91–101. https://doi.org/10.1007/s11676-019-01075-9 (**DOI link is required**)

**c. For books**
Killham K (1994) Soil ecology. Cambridge University Press, Cambridge, p 242.

**d. For edited books**
Ward PC, Mawdsley W (2000) Fire management in the boreal forests of Canada. In: Kasischke ES, Stocks BJ (eds) Fire, climate change, and carbon cycling in the boreal forest. Springer, New York, pp 66–84.

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As a minimum, the full URL should be given and the date when the reference was last accessed. Any further information, if known (DOI, author names, dates, reference to a source publication, etc.), should also be given. Example:
Soni V (2008) *In–situ* conservation of *Commiphora wightii* a red–listed medicinal plant species of Rajasthan state, India. http://cmsdata.iucn.org/downloads/final_project_report_dr_vineet_soni.pdf [accessed on 28.05.2012].

**f. Dissertation**
Trent JW (1975) Experimental acute renal failure. Dissertation, University of California

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Each table should have an Arabic number and a brief title. Each table must be referred to the text but should be self-explanatory. Any explanation essential to the understanding of the table should be given as a footnote below the table. Column headings should be brief but may be amplified by footnotes. Vertical rules should be used.

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Figures must be numbered with Arabic numerals according to their sequence in the text. Each figure or group of figure should be planned to fit the area of either one or two columns of text, preferably one. Both line drawing and photographs are referred to as figures. All illustrative material must be of publication quality. If several separate line drawings or photographs are

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Systeme Internationale (SI) units of measure and their abbreviations should be used; although certain non-SI units are also acceptable including liter (L) minute (min), day and year, last two of which should be spelled out in full. Whole number less than 10 are spelled out unless followed by a unit measurement. Otherwise, numbers are represented by numerals provided that they do not occur as the first word in a sentence.

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The names of Genes should be in ***italics***, and they should be described in terms of base pairs, nucleotides or other gene-specific terms.

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If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. S1, Eq. S2, etc.; Similarly for tables and figures: Table S1, Fig. S1, etc.

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## Submission checklist

One author has been designated as the corresponding author with contact details:

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- **Full postal address**
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All necessary files have been uploaded, and contain:

- **Keywords**
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Further considerations

- **Manuscript has been 'spell-checked' and 'grammar-checked'.**
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