INSTRUCTIONS FOR AUTHORS

November 24, 2016

General information


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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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- Employment or consultation
- Support from a project sponsor
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- Financial relationships, for example equity ownership or investment interest
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The corresponding author will include a summary statement in the text of the manuscript in a separate section before the reference list, that reflects what is recorded in the potential conflict of interest disclosure form(s).

See below examples of disclosures:

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The following categories of papers can be submitted to the journal:

- **Rapid Communications:** focusing on the speedy dissemination of highly original and important new work (no more than three pages)
- **Research Articles:** describing original investigations relevant to energy
- **Review Articles:** giving an in-depth overview of certain topic or a review of one’s own work or work of a laboratory or a group of researchers
- **Feature Articles:** providing overview on certain topic written by well known scientists in the field

**Manuscript preparation and submission requirements**

**Manuscript submission**

Authors are encouraged to submit their papers electronically via the online submission system ([http://mc.manuscriptcentral.com/fie](http://mc.manuscriptcentral.com/fie)). The web site guides authors stepwise through the creation and uploading of the various files. Note that original source files, *not PDF files*, are required. Once the submission files are uploaded, the system automatically generates an electronic (PDF) proof, which is then used for reviewing. All correspondence, including the editor's decision and request for revisions, will be by e-mail. After reviewing process, the manuscript will be finally judged by one of the editors who have the right to accept or reject a paper.

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A covering letter must accompany each submission indicating the name, address, and telephone number of the author to whom all correspondence is to be addressed. An affiliation must be supplied for each author. Authors are also asked to provide the names and contact information for four potential referees in their cover letter.
However, the journal is not obliged to use the suggested reviewers. Final selection of reviewers will be determined by the editors.

**Manuscript for research articles**

Manuscripts should be in a **Word** format. The following components are required for a complete manuscript: Title, Author(s), Author affiliation(s), Abstract, Keywords, Nomenclature (when needed), Main text, References, Acknowledgements, Appendices, Figure captions, Tables. Include page numbers on the document, beginning with the title page as number 1. It will be preferred if line numbers are included as well. There is no formal limit for the length of a paper, but the editors may recommend condensation when appropriate. Please use standard 10- or 12-point Times New Roman fonts.

**Title.** The title of the paper should be explicit, descriptive and as brief as possible – no more than 20 words in length.

**Running title.** A short version of the paper title (up to 80 characters including space).

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**Abstract.** A short abstract of up to 300 words written in one paragraph, clearly indicating the object and scope of the paper as well as the results achieved, should appear on the first page.
Keywords. Up to 6 words separated by commas.

Headings and subheadings. Headings and subheadings should be used throughout the text to divide the subject matter into its important, logical parts. Typical headings include: Introduction, Materials and methods, Results, Discussion, Conclusions, Acknowledgments, Appendixes and References.

Tables.

Table requirements
Authors should take notice of the limitations set by the size and layout of the journal. Large tables should be avoided. Reversing columns and rows will often reduce the dimensions of a table.
If many data are to be presented, an attempt should be made to divide them over two or more tables.

<table>
<thead>
<tr>
<th>Table 1</th>
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<td>HA-PLA</td>
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Abbreviations. PLA: ; HA-PLA: .

1. Supply units of measure at the heads of the columns. Abbreviations that are used only in a table should be defined in the footnotes to that table.
2. Should always use rows and columns to correlate two variables. Submitted single-spaced and in the word processing software used. Do not embed tables as graphic files, document objects, or pictures.
3. Submitted as three-line tables, that is, there are three horizontal lines: one under the legend, one under the column heads, and one below the body. Vertical lines are generally not used.
4. Label each table at the top with a Roman numeral followed by the table title. Insert explanatory material and footnotes below the table. Designate footnotes using lowercase superscript letters (\(^a, b, c\)) reading horizontally across the table.
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6. Must be sequentially numbered and called out in the text as, e.g. Table 1.
7. Each table should be typewritten on a separate page of the manuscript. Tables should never be included in the text.

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Graphs should be practically self-explanatory. Readers should be able to understand them at a glance. Dimensional drawings and diagrams should include only the essential details and as little lettering as possible. They should present more of a
picture than a working drawing.

Figure requirements

1. **Size:** should be drawn in the size of they virtually appear.
2. **Numbering and title:** number all figures (graphs, charts, photographs, and illustrations) in the order of their citation in the text and cited as, e.g. Fig. 1. Include a title for each figure (a brief phrase, preferably no longer than 10 to 15 words). Use (a), (b), (c)... to give titles for subfigures if there are any.
3. **Figure quality:** should be sharp, noise-free, and of good contrast. All lettering should be large enough to permit legible reduction. The figure quality should meet the requirements as shown below:

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4. **Color of figures:** unless necessary, better drawn in black and white for line-drawing; and grayscale for images.
5. **Figure file formats and location in manuscript:** should not be embedded in word or LaTeX processing documents but rather submitted in TIFF, EPS or CorelDraw file formats. Legends should appear, separate from the figures themselves, where the figures should be located within the paper.
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7. Unless needed, all the words within the figures should be in lowercases.

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2. It is extremely important that all mathematical symbols and letters used are identified and listed and that the required style of appearance of such symbols is clearly indicated, e.g., bold face, italics, script, outline, etc.
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Abbreviations

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Footnotes should only be used if absolutely essential. In most cases it will be possible to incorporate the information in normal text.

If used, they should be numbered in the text, indicated by superscript numbers, and kept as short as possible.

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Acknowledgements

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Appendixes (if needed)

Appendix A

A1, A2, A3…

Appendix B

Appendix C…

Manuscript for review articles

Reviews give a general overview of a particular field, providing the reader with an appreciation of the importance of the work, historical context, a summary of recent developments, and a starting point in the specialist literature. Manuscripts should be
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In-text citations must agree with the references in either numbering or order. The references should be presented completely and without mistakes, and should be the original publication. References cited in the text should be numbered consecutively by Arabic numerals. The numerals should be in bracket. In the reference section, references should be listed in the same order as cited in the text. Grouped citations should be separated by comma (two or non-consecutive references) or connected by hyphen (no less than three consecutive references): e.g., [1, 2], [1-5], or [1-3, 5]. Journal names should be given in full.

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