Submission Preparation Checklist

As part of the submission process, authors are required to check off their submission's compliance with all of the following items, and submissions may be returned to authors that do not adhere to these guidelines.

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- ✓ The **submission file is a PDF** file. (The source file of the original document is recommended to be submitted. The illustrations and figures are included.)
- ✓ The text adheres to the stylistic and bibliographic requirements outlined in the Author Guidelines.
- ✓ The text is single-spaced by default, using a 10-point font. If you also submit the source file for reviewing, this is fine; otherwise, please submit another PDF file with double spacing and using 12-point font for body text as an auxiliary file. The text employs italics, rather than underlining; all illustrations, figures, and tables are placed within the text at the appropriate points, rather than at the end.
- ✓ The illustrations and figures are of high resolution and quality.
- ✓ References closely follow the recommended format (see sample file in docx and pdf).
- ✓ Where available, DOIs or URLs have been provided for the references.
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- ✓ Authors are willing to participate in the peer review process, meet the deadlines, and to provide retractions or correction of mistakes if needed.

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Manuscripts are accepted for review on the understanding that a similar work has been neither published nor submitted elsewhere and that all the authors have given their approval for the submission of the paper. The submitting author must provide contact information (full name, email address, ORCID ID, institutional affiliation, and mailing address) for all co-authors. The names must be uploaded in the same form and sequence as they appear on the first page of the manuscript (Note that co-authors are not required to register in the online system). The submitting author takes the responsibility of notifying all co-authors that the manuscript is being submitted. Deletion of an author after the submission requires a confirmation email to the assigned editor.

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The ABSTRACT should be concise and no longer than 250 words and should not contain citations.

Give 3–5 KEYWORDS start with lowercase character and are separated by comma.

All SECTIONS are numbered consecutively except for the "Acknowledgement" and "References". Please refer to sections as "Section 1" etc. (not as "Chapter").

Titles may have at most three hierarchical levels:

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1.1   Subtitle

1.1.1   Sub-subtitle

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The layout and form of **Schemes** are identical to those of specified for figures. They should be separate high resolution image files. Scheme title is expected below the scheme, centered, and without abbreviation (e.g., "Scheme 1").

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Algorithms are supposed to have the form of a table. The title of the Algorithm is in the first row of the table, aligned left. If necessary, it may contain vertical lines or simple arrows but not complex drawings. **Schemes** and Algorithms should be explicitly referred in the text: (e.g.: Scheme 10, Algorithm 10).

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Tables cannot be images. Tables are to be referred as "Table 1" etc. in the text, do not write "the table above" or "the table below". Tables get consecutive numbers similarly to figures. Please refer every table explicitly in the text. Please always write an informative caption that explains the significance of the table. The table caption is centered above the table.

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Use the **Equation Editor** or **MathType** (http://www.mathtype.com), and never insert an equation as an image or a text. Number equations consecutively with equation numbers in parentheses flushed to the right margin. Use the tab to position the formula and the equation number. Punctuate equations when they are part of a sentence. Refer to equations as "Eq. (1), but not as "equation (1)" or as "(1)", except at the beginning of a sentence, e.g., "Equation (1) is ...". When referring to mathematical/physical/chemical expressions, the Eq. term is used, that is, Eq. is a general term applicable not only to equations but also for inequalities, constraints, etc.

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- Italicize symbols but not units of measure (variable T might refer to temperature, but T is the unit tesla).
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Appendix is placed after the References. Appendices are denoted as Appendix A, Appendix B, etc. Numbering of tables, figures, algorithms, schemes, and equations starts from 1 and is distinguished with letter A, B, C ... etc.

For example:
Fig. A1 (first figure in Appendix A), Table B2 (second table in Appendix B), Algorithm C3 (third algorithm in Appendix C), Scheme D4 (fourth scheme in Appendix D), Eq. (E5) (fifth equation in Appendix E).

Supplement in a separate file can also be published on-line. Numbering in the supplement starts from 1 and is distinguished with letter S: Fig. S1, Table S1, Eq. (S1).

Nomenclature is between the last section and References.

Bibliography

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Newspaper article

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