

Journal of Chemical Sciences

Instructions for Authors

Editorial Procedure

ON-LINE submission of manuscripts to *Journal of Chemical Sciences* will result in quicker and more efficient processing. Electronic submission substantially reduces editorial processing, the time to review and re-review, and overall publication times.

Please log directly onto the site

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and upload your manuscript following the on-screen instructions.

If you have any questions please contact

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Papers must normally present results of original work. Critical reviews of important fields and perspective articles in emerging areas will also be considered for publication. Submission of the script will be held to imply that it has not been previously published and is not under consideration for publication elsewhere; and further that, if accepted, it will not be published elsewhere.

Typescript

Text should be typed double spaced with 1" margin on all sides. Text with embedded graphics should be in Microsoft Word format.

Title page

- (1) The title of the paper must be short and contain words useful for indexing.
- (2) Name(s) of author(s) with initial(s) and the name and address of the institution where the work was done must be given. Present address(es) of author(s) may be given if different from the above.
- (3) An *abbreviated running title* of not more than 50 letters and spaces must also be given.

Abstract

All papers must have an abstract of not more than 200 words of the significant results reported in the paper. Presentation of numerical results should be avoided as far as possible in the abstract. If the paper is accepted for publication, a graphical abstract of not more than 50 words and a suitable figure or equation should be provided for the contents page.

Keywords

Between 3 and 6 keywords must be provided for indexing and information retrieval.

Text

The paper must be divided into sections starting preferably with 'Introduction' and ending with 'Conclusions'. Main sections should be numbered 1, 2 etc., sub-sections 1.1, 1.2 etc. and further sub-sections (if necessary) 1.1a, 1.1b etc.

Tables

All tables must be numbered consecutively in Arabic numerals in the order of their appearance in the text. Tables should be self-contained and have a descriptive title.

Figures

All figures including photographs should be numbered consecutively in Arabic numerals in the order of their appearance in the text. Figure captions must be typed on a separate sheet. Line drawings and structures should be made using suitable software like Chemdraw, Isisdraw etc. and both hard and soft copies should be provided. Arrows and structural formulae (other than those on a single line) in equations and in tables also should be provided as hard copies, as these cannot be typeset. Lines must be sufficiently thick for reduction to a half or third of the original size (0x3 mm for axes and 0x6 mm for curves are suggested). Sharp laser printouts on good quality white paper are preferred for hard copies.

Symbols and mathematical material

Handwritten symbols and equations should be avoided as far as possible. Where unavoidable, identify each symbol by spelling it out in the margin in pencil or on a separate sheet of paper. Distinguish between typewritten symbols likely to cause confusion e.g. 'one' and lowercase 'ell'; caps or lower case 'oh' and 'zero': 'kappa', caps and l.c. 'kay' etc. Equations must be clearly written, each on its own line, well away from the text. All equations must be numbered consecutively in Arabic numerals with the number in parentheses near the right hand margin. Indices or superscripts must be indicated in pencil with a \acute{U} sign and subscripts with a \grave{U} sign. Authors must indicate wherever special characters (Greek, German, script, scalar, vector, tensor, matrix etc.) are required. All other letters will be set in italic types. Vectors must be underlined by a wavy line and tensors by two wavy lines. The SI system of units and symbols is recommended.

References

References should be cited in the text as superscript numbers in order of appearance. References at the end of the paper should be listed in serial order to match their order of appearance in the text. References should be listed in the following manner. Author(s) name(s), followed by initial(s), year of publication, name of the journal (abbreviated according to the World List of Scientific Periodicals, Butterworths, London) volume number, and number of the first page. References to books should include: name(s) of author(s), initials, year of publication, title of the book, edition if not the first, initials and name(s) of editor(s), if any, preceded by "ed(s)", place of publication, publisher and chapter or pages referred to. References to theses must include the year, the title of the thesis, the degree for which submitted, the name of the university and the city where it is located. References to reports and unpublished conference proceedings should include the title of the report/paper.

Footnotes

Footnotes to the text should be avoided if possible but when necessary should be numbered consecutively, and typed on a separate sheet.

Appendices

Appendices should be labelled A, B, C

Proofs

Authors are requested to prepare the manuscript carefully before submitting it for publication to minimise corrections and alteration at the proof stage, which increase publication costs. Proofs sent to the authors must be corrected and returned to the editorial office together with the completed reprint order form *within two days of receipt*. Wherever possible, proofs will be sent as pdf files to authors. Correction should then be listed by page, column, para and line numbers, and sent by e-mail, followed by hard copies through normal mail if necessary.

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