INDIAN JOURNAL OF CHEMISTRY (Section B)
Instructions to Authors

Aims and Scope

Indian Journal of Chemistry (Section B) is a leading monthly journal in Organic and Medicinal Chemistry which started publishing from 1976. The journal encourages papers of exceptional interest from the full spectrum of Organic, Natural Products, Medicinal and Theoretical Organic Chemistry. The journal provides a medium for publication of research articles from areas of organic reaction mechanism, synthesis of chiral compounds, bio-organic chemistry, enzymes in organic synthesis, reagents in organic synthesis, theoretical organic chemistry, heterocyclic compounds (one or more hetero atom), phytochemistry (natural products), medicinal chemistry, amino acids, peptides and proteins and spectroscopic characterization of organic compounds.

Call for Papers

Indian J Chem (Sec. B) also welcomes papers in the following areas:

- Chemoenzymatic and enantioselective synthesis of organic compounds
- Synthesis of fullerenes
- Metal-catalyzed asymmetric reactions
- Bioactive plant products
- Combinatorial chemistry

The following categories of papers are considered: Rapid Communications, Research Papers, Notes, Advances in Contemporary Research (short reviews on frontline areas). Book Reviews and Announcements are also published.

Key Features

- Rapid Publication
- Two referee system followed
- No handling charges
- No page charges
- Coloured illustrations and photographs are also printed.
- The contents list, abstracts and full text search of the latest issue of the journal are available on the NISCAIR website (www.niscair.res.in).

Converge in abstracting/indexing services

The journal is Abstracted/Indexed in most of the international abstracting and indexing journals e.g. Beilstein, BIOSIS, BIOBASE, Chem Abstr, Indian Sci Abstr, Medical Document Service (ISI product), Biol Abstr, Curr Cont, Excerp Med, Ind Med, Nutr Abstr, Sci Abstr, Sci Cit Ind, Anal Abstr, Biotech Abstr, Curr Adv Ecol, EMBASE, Environ Sci, Curr Leather Lit, Food Sci & Tech Abstr, Helminthol Abstr, Ind Sci Rev, MEDLINE, Rev Appl Entomol, Science Direct Navigator, Trop Dis Bull, Vet Bull.

Manuscript organization and submission

Fresh manuscripts must be accompanied by a signed **Letter of Approval** from Research Supervisor / Head of Department. Manuscripts without the necessary approval will be summarily rejected.

Contributors are advised to submit their manuscript for speedy publication as electronic files, along with hard copy in triplicate to the Editor. The storage medium acceptable is only compact disc (CD) in Windows format. The software for text is MS Word for Windows version 6.0 onwards. Illustrations should be in Chem Win or Chem Draw or as picture in MS Word Version 6 onwards or as TIFF files.

Manuscripts should be divided into: Title, Authors, Affiliations, Abstract, Keywords (at least five), Introduction, Result and Discussion, Materials and Methods, Experimental Section, Conclusion, Acknowledgements, References, Tables, Figures, Schemes, Captions and Graphical Abstract (for list of contents). All text must be double spaced throughout on A-4 paper, typed on one side, 12 point, Times New Roman Font and pages numbered. Abbreviations should be defined the first time they are used, and a list of all the abbreviations used should be provided. Authors are encouraged to suggest the names of reviewers. The corresponding author's full mailing address, FAX numbers, and E-mail address should be provided for speedy communications.

Instructions to authors for providing data

While entering the data following points with respect to text, references and tables should be taken care of:

Text

a) The running text should be entered with para indent and no extra space should be left between para and headings etc.

b) All Text, Tables and Figure captions should be in one file only.

c) Authors should keep one copy of corrected file with them, which can be used if compact disc gets damaged during transit.

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e) Description of file and software used should be mentioned clearly on the compact disc.

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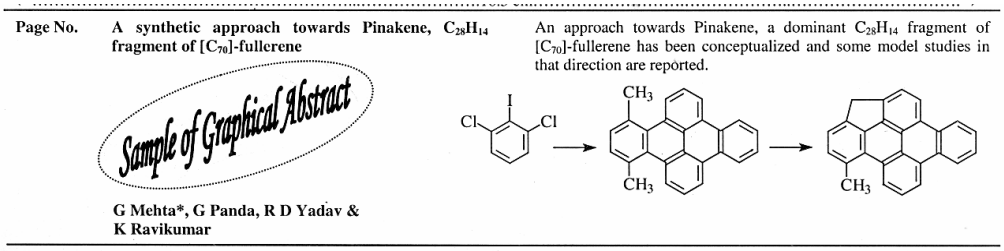
References

a) No full stop marks are needed anywhere, e.g.
1 Mehta G, Panda G, Yadav R D & Ravikumar K, *Indian J Chem*, 36B, **1997**, 301.

b) Italics/slanted characters are used for underlined portions, e.g. Indian J Chem B should be set as *Indian J Chem* (no underline).

c) After references number use only TAB and not the variable space or full stop.

Tables

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