

Thematic Issue Proposal for Current Green Chemistry

Guest Editor: Dr. Bubun Banerjee

Department of Chemistry, Indus International University, V.P.O. Bathu, Distt. Una, Himachal Pradesh-174301, India, Email: banerjeebubun@gmail.com

Title: ‘Organic transformations by following green credentials- part 1’

Aim & Scope:

To save our loving ‘*Mother Nature*’ from the ever increasing chemical pollution scientists are continuously modifying their chemical processes to make them sustainable. As a result, last decade has shown a tremendous outburst in modifying organic transformations by following green credentials. This thematic issue intends to highlight the current progress on the development of various organic transformations with special emphasis on greener aspects. The submitted Research Article/Review Article/Mini-review/Current Frontier should consist of novel approaches and related to recent advances based on the green aspects. Topics related to the green and reusable catalytic systems are also welcome.

Topics of interest include, but are not limited to:

- Aqueous mediated organic transformations
- Multi-component reactions
- Organic transformations at ambient temperature
- Nano-catalyzed organic transformations
- Photo-catalyzed organic transformations
- Carbohydrate synthesis involving greener aspects
- Organo-catalyzed reactions
- Solvent-free reactions
- Reusable catalytic systems
- Alkene/alkyne metathesis reactions involving greener aspects
- Biologically relevant heterocycles synthesis under greener conditions
- Ultrasound/microwave assisted organic transformations

Notes for Prospective Authors:

The full manuscript has to be submitted online via <https://bentham.manuscriptpoint.com/journals/cgc>

Please ensure the following before submitting the issue for smooth processing of your paper for publication:

- ❖ Financial contributions to the work being reported should be clearly acknowledged, as should any potential conflict of interest.
- ❖ References should be provided exactly in the journals specific format.

- ❖ Authors must supply a GRAPHICAL ABSTRACT. Please note that graphical abstract must not exceed 30 words, summarizing the contents of the paper in a concise, pictorial form meant for rapid scanning of the journal and capturing readers' attention. It may feature a key structure, reaction, equation, etc. that the manuscript elucidates upon. It will be listed along with the manuscript title, authors' names and affiliations in the contents page, typeset within an area of 5 cm by 17 cm.
- ❖ Paper's electronic file should be provided in MS-Word format.
- ❖ Provide complete names of the contributing authors.
- ❖ Provide complete mailing address of the two corresponding authors (if any) including telephone and fax nos.
- ❖ Authors must supply up to six key words along with their paper.
- ❖ Please suggest a suitable running header for the paper.
- ❖ Any structures included in the paper should be provided in "CHEMDRAW" format as separate files.
- ❖ Please ensure that all figures in the paper are of high quality, high resolution and in readable format or else the authors have to pay for each figure to be improved by the publishers.
- ❖ The abstract of an article should be its clear, concise and accurate summary, having no more than 250 words, and including the explicit sub-headings (as in-line or run-in headings in bold). Use of abbreviations should be avoided and the references should not be cited in the abstract. Ideally, each abstract should include the following sub-headings, but these may vary according to requirements of the article.
 - Background
 - Objectives
 - Method
 - Results
 - Conclusion

Please feel free to contact me at banerjeebubun@gmail.com for any further query.

Schedule:

Manuscript Submission deadline:	June 30, 2019
Peer Review Due:	July 30, 2019
Revision Due:	August 10, 2019
Notification of acceptance by the Guest Editor:	August 25, 2019
Final manuscripts due:	August 30, 2019