

Instruction for Authors

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Upon paper acceptance, publisher's office will send you Proforma invoice with payment instructions. Please, bear in mind that Editorial office will not be able to proceed with publishing without Processing fee being paid.

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The Chemical Industry & Chemical Engineering Quarterly (Chem. Ind. Chem. Eng. Q.), as an international peer-reviewed research journal, invites contributions of original and novel fundamental research related to chemical industry and chemical engineering and connected areas. Papers describing novel theory and its application to practice as well as those reporting experimental work, which is soundly interpreted, are welcome.

The Journal invites contributions to the following two main areas:

- Applied Chemistry dealing with the application of basic chemical sciences to industry
- Chemical Engineering dealing with the chemical and biochemical conversion of raw materials into different products as well as the design and operation of plants and equipment.

The Journal welcomes contributions focused on:

Chemical and Biochemical Engineering

- Heat, mass and momentum transfer
- Reactor, equipment and downstream processing modeling, simulation and design
- Novel reactors (membrane, chromatographic, electrochemical reactors, micro-reactors, etc.)
- Scale up and scale down design
- Applied catalysis, kinetics and modeling
- Separation science and technology
- Particle technology and fluidization

Process Systems Engineering

- Process dynamics, monitoring and control
- Process modeling, simulation and optimization
- Process design, integration, operation and intensification
- Techno-economic analysis

Environmental Chemical and Process Engineering

- Treatment processes
- Environmental separation processes
- Environmental bioprocesses
- Environmental nanotechnology
- Clean process technology
- Green processes

Materials Synthesis and Processing

- Novel physical and chemical methods of synthesis of advanced materials
- Novel materials (micro- and nano-structured materials, composite and hybrid materials, etc.) of different morphologies (particles, films, fibers)
- Product design based on chemical engineering tools

Pharmaceutical and Cosmetic Engineering

- Design, modeling, operation and control of pharmaceutical (bio)reactors,
- Unit operations and process systems used in the production of pharmaceuticals and cosmetic products

Food and Bioproducts Processing

- Plant, process and product design
- Unit operations, process modeling and optimization in food engineering
- Heating and cooling methods, including freezing, pasteurization and thermal sterilization
- Non-thermal processes

Process Technology

- Industrial biotechnology
- Separation and purification technologies
- Biorefining

Papers having a primary focus on pure chemical sciences such as analytical, biochemical, food, environmental, inorganic, medicinal, microbiological, organic, pharmaceutical, physical or polymer chemistry as well as natural sciences (biology, microbiology, etc.) are strongly discouraged.

Theoretical papers that do not include chemical engineering applications or papers that do not contribute new ideas or research directions to the fields of applied chemistry and chemical engineering are also inappropriate.

Articles for publication:

- Original scientific papers - should be complete and authoritative accounts of work which has a special significance and must be presented clearly and concisely,
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- Professional papers and
- Letters to the editors (commenting on work published in the journal).

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The journal is published both online and in print.

Submission of Papers

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All correspondence, including notification of the Editor's decision and requests for revision, takes place by e-mail via the following e-mail address:

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Submission of a paper implies that

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- it is not under consideration for publication elsewhere,
- it will not be published elsewhere in the same form, in English or in any other language, without the written consent of the publisher and
- the authors should state the novelty in results/findings, or significance of results in the cover letter.

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- there is not any conflict of interest and
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The corresponding author must send to the Editor a request to add or remove an author, or to rearrange the author names, which must include:

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- ii) written confirmation (e-mail, fax, letter) from all authors (including the author being added or removed) that they agree with the addition, removal or rearrangement.

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Potential referees

All papers will be peer reviewed. Authors are asked to submit full contact details, including e-mail addresses, for three potential referees. Referees should be experts in the field of the paper, and not associated with the institution with which the authors are affiliated. **Moreover, the authors from Serbia should suggest no referee from Serbia and other ex-Yugoslav Republics.** The final choice of referees will remain entirely with the Editor.

All manuscripts are first evaluated on technical aspects such as compliance to the Instructions for Authors and revision can be requested. **Authors must follow the Instructions for Authors strictly, failing which the manuscripts would be rejected without review.** Accepted manuscripts are then evaluated by the Editor who can also reject it because the work is considered outside the aims and scope or because of its insufficient originality and serious scientific weaknesses. Only the manuscript satisfying the minimum criteria are reviewed by at least two independent experts. Reviewers advise the Editor, who is responsible for the final decision to accept or reject the article. **Please note: any Editor's decision is final.**

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Preparation of Manuscripts

Language: Manuscripts should be written in good English (American or British usage is accepted, but not a mixture of these). The Editor suggests avoidance of usage of first person (we, us, our) in the text. Authors for whom English is not their native language are encouraged to have their paper checked before submission for grammar and clarity by a native English speaker.

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Page length: Maximum page length should be 20,000, 35,000 and 50,000 characters (including spaces) for Short communication, Original article and Review paper, without tables, figures, figure captions and references. The maximum number of figures allowed for the whole manuscript is 8 comprising a total of max. 15 subfigures. **One**

main figure may consist of up to four subfigures (i.e., a, b, c and d) that are logically interrelated. Subfigures must be grouped in the main figure. Additional figures may be included as supplementary material that will be considered for Web-only publication. Each figure and table must be put separately on a single page at the end of the manuscript. Invited papers and papers written for special issues may depart from the prescribed length, number of figures and number of references with the permission of the Editor.

General Format: The manuscript should contain the following in this order: Title Page, Abstract and Keywords, Text, Acknowledgements (optional), Appendix (optional), Nomenclature (optional), References, Figure captions, Tables and Figures. Do not import the Tables or Figures into the text.

Title Page: The title page should be devoted to the title (in caps), the full name(s) of the author(s), and the full postal addresses for all co-authors. In multi-authored texts indicate author affiliation by superscript Arabic numbers placed after author's name and before the appropriate address. Clearly indicate who is willing to handle correspondence at all stages of refereeing, publication and post-publication. The corresponding author should be identified with an asterisk. A footnote should contain an e-mail address, telephone number and fax number for the corresponding author. Title should be concise and explanatory of the content of the paper. It must be limited to about twelve word or 100 characters.

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Conclusion. It should indicate the significant contribution of the manuscript with its applications (**maximum 200 words**).

Nomenclature: If symbols, letters and abbreviations are used in the text they should be listed with their explanations. Define abbreviations that are not standard in the field at their first mention. Ensure consistency of abbreviations throughout the manuscript.

Appendices. If there is more than one appendix, they should be identified as A, B, etc. Equations, tables and figures in appendices should be given separate numbering: Eq. (A.1), Table A.1, Fig. A.1, etc.

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1. A. Wilchem, B. Wilchem, Chem. Ind. Chem. Eng. Q. 18 (2012) 123-125.
2. C. Wilchem, Textbook of Chemistry, Publisher, City (2012), p. 123.
3. D. Wilchem, in Chemistry Handbook, E. Editor Ed., Publisher, City (2012), p. 123.
4. E. Wilchem, Title of the Proceeding, in Proceeding of Name of the Conference or Symposium, Place of the Conference, Country (2012), p. 100.
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Use uniform lettering and sizing of original artwork.

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Units: Authors are requested to use SI (metric) units. Although SI units are preferred, the use of litres (L) with the appropriate derivation and Celsius degree (°C) is acceptable, as long as the use is consistent throughout the manuscript.

Plants, animals and microorganisms: They should be given their full binominal Latin name, in italic, in the title, abstract, headings and legends of tables and figures, and at the first mention in the text. A collection number, strain number or name should be quoted, e.g. *Escherichia coli* (K12). Thereafter abbreviate them in the text, e.g. *E. coli*.

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Chemical nomenclature: Follow the usage of Chemical Abstracts whenever possible.

The names and location of suppliers/makers of equipment, chemicals, etc. should be provided. The details should be given in the first mention, then subsequently only the maker's/supplier's name.

Supplementary material

Electronic supplementary material to support and enhance a scientific research is welcome. Authors are encouraged to supply the illustrations and tabulated data as supplementary material in cases if these were not discussed in details in the manuscript, but straightforwardly confirm the findings presented. Supplementary files supplied will be published online along with the electronic version of an article. In order to ensure that your submitted material is directly usable, please provide the supplementary material in one of the recommended file formats. Authors should submit the material in electronic format together with the article and supply a concise and descriptive caption for each file. Appropriate reference to the supplementary material must be clearly stated in the manuscript.

Additional Information

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- Telephone and fax numbers
- Highlights
- Keywords
- Page length
- Number of figures
- All figure captions
- All tables (including title, description, footnotes)
- Manuscript has been "spellchecked"
- References are in the correct format
- All references mentioned in the Reference list are cited in the text, and vice versa
- Permission has been obtained for use of copyrighted material from other sources (including the Web)
- Figures are black-and-white
- All necessary files have been included
- The novelty in results/findings, or significance of results is stated in the cover letter

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