

Chemical Product and Process Modeling

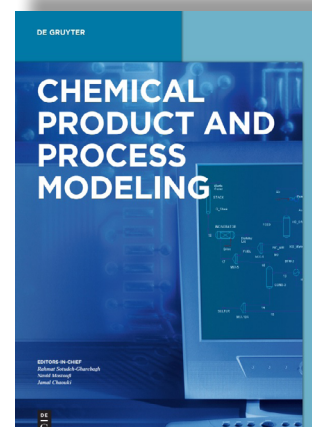


Table of Contents

Scope and general policies of the journal	2
Scope	2
Article (manuscript) categories	2
Peer review, turnaround times and preprint policies	2
Peer review information	2
Turnaround time	2
Issue based publication.....	2
Rejection of manuscripts.....	3
Appeals.....	3
Preprint policy.....	3
Inclusive language policy.....	3
Submission of manuscripts	3
ORCID.....	3
Submission declaration and verification	4
Scientific misconduct.....	4
Research integrity	4
Post-acceptance	4
Galley proofs.....	4
Offprints.....	4
Repository policy	5
Subscription-based and hybrid journals.....	5
Copyright	5
Open Access in hybrid journals.....	5
Article Processing Charges (APCs).....	5
Ethical conduct of research	5
Acknowledgments	5
Authorization for the use of human subjects – Research ethics.....	6
Informed consent	6
Author contributions.....	6
Competing interests	6
Research funding.....	7
Data availability.....	7

Scope and general policies of the journal

Scope

Chemical Product and Process Modeling (CPPM) is a quarterly journal that publishes theoretical and applied research on product and process design modeling, simulation and optimization. Thanks to its international editorial board, the journal assembles the best papers from around the world on to cover the gap between product and process. The journal brings together chemical and process engineering researchers, practitioners, and software developers in a new forum for the international modeling and simulation community.

Topics:

- equation oriented and modular simulation
- optimization technology for process and materials design, new modeling techniques
- shortcut modeling and design approaches
- performance of commercial and in-house simulation and optimization tools
- challenges faced in industrial product and process simulation and optimization
- computational fluid dynamics
- environmental process, food and pharmaceutical modeling
- topics drawn from the substantial areas of overlap between modeling and mathematics applied to chemical products and processes

Targeted audience: researchers and professionals working in the fields of chemical product and process design, simulation and modelling.

CPPM is English-language, hybrid journal, published six times a year.

Article (manuscript) categories

- Editorial Note
- Research Article
- Review Article
- Short Communication

Peer review, turnaround times and preprint policies

Peer review information

CPPM is a double-blind journal. Manuscripts are reviewed anonymously by at least two independent reviewers selected by the Editors. The authors must provide the names, institutions, countries and e-mail addresses of up to four potential/recommended reviewers. Reviewers indicated by the authors must be of institutions and countries different from the corresponding author/any of the authors. The editors may or may not invite the reviewers indicated by the authors. Authors may also provide names of reviewers they wish to exclude from reviewing their manuscripts.

The editors reserve the right to reject submitted manuscripts without peer review if the studies are not novel or important enough to merit publication in the journal. Manuscripts deemed unsuitable (insufficient originality or limited interest to the target audience) will be also rejected without review.

Turnaround time

CPPM aspires to inform authors of the peer review decision within 3–4 weeks from submission date. Revised manuscripts should be returned within 6 weeks. Accepted articles will be published online within 2–4 weeks of acceptance.

Issue based publication

Articles are first published online as DOI citable articles and are later assigned to an issue with final page numbers.

Rejection of manuscripts

Manuscripts dealing with subjects that have been well studied in the literature, and that do not resolve questions raised by previous studies, or manuscripts that are statistically underpowered, are likely to be rejected without peer review.

Reporting of negative results must be justified by prior evidence that a positive result would be expected. Manuscripts are also returned to authors if they do not comply with the Instructions for Authors (e.g., if the number of words allowed for a certain article type will be exceeded).

Appeals

Manuscripts that have been rejected for publication will be reconsidered only at the discretion of the Editor(s). Authors wishing to request reconsideration of a previously rejected manuscript must do so in written form and submit a rebuttal by e-mail to the journal's editorial office. Authors should provide detailed reasons why they believe the manuscript should be reconsidered. If the rebuttal is accepted, the author will be asked to re-submit the manuscript, or the decision will be reversed.

Preprint policy

De Gruyter does not consider the following purposes of a paper as pre-publication: publication in the form of a congress abstract, publication as an academic thesis, publication as an electronic preprint on recognized servers such as arXiv, RePEc, bioRxiv, ResearchSquare, etc.

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Submission of manuscripts

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To allow double-blind peer review, please submit a separate Title Page with all author information. The Main Document should not contain any author details.

Revised manuscripts must be accompanied by a point-by-point reply to the reviewers' criticisms. Major changes in the revised manuscript must be highlighted. A second, clean version should always be submitted for major changes.

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Post-acceptance

Galley proofs

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Acknowledgments

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Individuals who helped or participated in certain substantive aspects of the project or work (e.g., technical services staff), but whose contributions were not of sufficient extent to be listed as co-authors, should be appropriately acknowledged, usually in an Acknowledgements section.

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CPPM requires authors to follow our [Data Sharing Policy](#), which must comply with the European GDPR (*General Data Protection Regulation*) rules. Research data should be made widely available to the research community to demonstrate the robustness and validity of the research presented in the journal, to enable and encourage replication of the results, and to allow the community with opportunities to learn.

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