

Special Issue

Erosion and Corrosion Mechanism and Control Method of Energy and Chemical Equipment

Message from the Guest Editors

This Special Issue, entitled “Erosion and Corrosion Mechanism and Control Method of Energy and Chemical Equipment”, seeks high-quality articles that focus on the erosion and corrosion mechanism and control method of energy and chemical equipment. Topics include, but are not limited to:

- Erosion and/or corrosion mechanisms of energy and chemical equipment;
- The development of anti-erosion and/or corrosion-resistant materials and coatings;
- Testing and monitoring technology for erosion and/or corrosion;
- Structure and process optimization methods for erosion and corrosion mitigation;
- Hydrogen corrosion and hydrogen damage.

Guest Editors

Prof. Dr. Dezhi Zeng

Dr. Liuxi Cai

Prof. Dr. Zhiguo Wang

Deadline for manuscript submissions

closed (20 June 2024)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.1



mdpi.com/si/136128

Processes
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
processes@mdpi.com

[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.1



[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q2 (Chemical Engineering (miscellaneous))