



Manufacturing and Processing of Alloys

Guest Editor:

Dr. Taeseon Lee

Department of Mechanical
Engineering, Incheon National
University, Incheon 22012,
Republic of Korea

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editor

As the demands for weight reduction and greater mechanical properties are increasing, numerous advanced structural alloys have been developed, and the materials processing technology is also requiring continuous enhancement.

This Special Issue is devoted to introducing the recent development and optimization of manufacturing processes, and to addressing the current issues in the processing of structural alloys. The research articles are expected to report the state-of-the-art applications of manufacturing processes, and to contribute to the understanding of the fundamental principles associated with them.

Topics including, but not limited to, process development, material characterization, inspection techniques, modeling, and optimum design are of special interest. Original research articles, short communications, and reviews are welcome. I look forward to receiving your contributions.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

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.

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)*)

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)