



processes



an Open Access Journal by MDPI

Recent Advances in Chemical Process Safety

Guest Editors:

Prof. Dr. Xu Chen

School of Chemical Engineering
& Technology, Tianjin University,
Tianjin 300072, China

Dr. Weiyi Xing

State Key Laboratory of Fire
Science, University of Science
and Technology of China, Hefei
230026, China

Prof. Dr. Shouwen Shi

School of Chemical Engineering
& Technology, Tianjin University,
Tianjin 300072, China

Message from the Guest Editors

This Special Issue on “Recent Advances in Chemical process Safety” seeks high-quality works focusing on the latest advances in chemical process safety, especially for the fluorine chemical industry. Topics include, but are not limited to:

- Evaluation of chemical process safety;
- Novel detection equipment and technology in corrosion and leakage;
- Fault detection and diagnosis;
- Risk management and control;
- Real-time monitoring and early warning as well as emergency rescue;

Deadline for manuscript
submissions:

closed (20 November 2021)



mdpi.com/si/89992

Special Issue



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

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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**, **Inspecc**, **AGRIS**, and **other databases**.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
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)