



processes



an Open Access Journal by MDPI

Mine Ventilation and Dust Control Technology in Safety Management Engineering

Guest Editors:

Prof. Dr. Weimin Cheng

College of Safety and
Environmental Engineering,
Shandong University of Science
and Technology, Qingdao
266590, China

Prof. Dr. Gang Zhou

College of Safety and
Environmental Engineering,
Shandong University of Science
and Technology, Qingdao
266590, China

Prof. Dr. Gang Wang

Mine Disaster Prevention and
Control-Ministry of State Key
Laboratory Breeding Base,
Shandong University of Science
and Technology, Qingdao
266590, China

Message from the Guest Editors

This Special Issue on "Mine Ventilation and Dust Control Technology in Safety Management Engineering" aims to collect high-quality works, and focuses on the latest development and application of mine ventilation and dust removal technology. Topics of interest include, but are not limited to:

- Law of dust dispersion and pollution in industrial and mining operation environment;
- Dust detection, monitoring and early warning technology;
- Pre control of dust occupational hazards and individual protection;
- Dust explosion and emergency management;
- Research on intelligent ventilation and dust removal devices;
- Mine production safety management engineering.

Deadline for manuscript
submissions:

closed (31 May 2024)



mdpi.com/si/152125

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, Inspec, 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)