Special Issue

Innovative Technologies for Mine Water Treatment

Message from the Guest Editors

This Special Issue aims to convey new technical information and publish original contributions that address either technical questions or practical issues related to mine water and the environment. In this Special Issue, original research articles and reviews are welcome. Research areas may include, but not limited to, the following: inversion analysis of abnormal mine groundwater dynamics disaster; simulation and evaluation of mine water filling conditions; advanced detection of mine water disaster; monitoring and warning of mine water disaster; emergency response and rescue of mine water disaster; identification of mine water inrush sources; and assessment of mine ecological environment. Keywords

- abnormal groundwater dynamics
- water inrush
- mine water control
- mine water environment
- water chemistry assessment

Guest Editors

Prof. Dr. Donglin Dong

College of Geoscience and Surveying Engineering, China University of Mining & Technology, Beijing, China

Prof. Dr. Wenjie Sun

College of Geoscience and Surveying Engineering, China University of Mining & Technology, Beijing, China

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Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

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In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST
Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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