



water



an Open Access Journal by MDPI

Flow and Transport in Fractured Porous Media

Guest Editors:

Dr. Zhenjiang You

School of Chemical Engineering,
The University of Queensland,
Brisbane, Australia

Dr. Chengyuan Xu

State Key Laboratory of Oil and
Gas Reservoir Geology and
Exploitation, Southwest
Petroleum University, China

Prof. Dr. Jianchao Cai

College of Geosciences, China
University of Petroleum, Beijing
102249, China

Message from the Guest Editors

Research on flow and transport in fractured porous media has attracted strong interest for many decades. This Special Issue aims to highlight the most recent advances in flow and transport in fractured porous media, from a theoretical or practical perspective. Original research and review articles on mathematical modeling, numerical simulation, and experimental and field studies are all welcome.

For more information on the Special Issue, please visit:
https://www.mdpi.com/journal/water/special_issues/fractured_porous_media.

Deadline for manuscript
submissions:

closed (31 January 2022)



[mdpi.com/si/79328](https://www.mdpi.com/si/79328)

Special Issue

an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

ECOLAB, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, campus ENSAT, Auzeville Tolosane, France

Message from the Editor-in-Chief

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.

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, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (*Water Science and Technology*)

Contact Us

Water Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)