

Special Issue

Blockchain Technology for Disaster Management

Message from the Guest Editor

The recent Coronavirus pandemic clearly demonstrates the need for global coordination for the timely management of disasters resulting from natural or anthropogenic hazards. Technologies such as blockchains and distributed ledgers in general can contribute significantly to meeting this need, by supporting the fast sharing of trustable data on wide area networks such as the internet in a transparent, immutable, and traceable way, while providing adequate levels of privacy and protection through the use of cryptographic techniques. Furthermore, through smart contracts, which are programs that link transactions on blockchains according to predefined schemes, it is possible to automate the execution of complex contractual relationships involving stakeholders of all kinds.

Guest Editor

Prof. Dr. Remo Pareschi
Stake Lab, University of Molise, 86100 Campobasso, Italy

Deadline for manuscript submissions

closed (31 July 2021)



Sci

an Open Access Journal
by MDPI

CiteScore 4.5



mdpi.com/si/44220

Sci
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sci@mdpi.com

[mdpi.com/journal/
sci](https://mdpi.com/journal/sci)





Sci

an Open Access Journal
by MDPI

CiteScore 4.5



[mdpi.com/journal/
sci](https://mdpi.com/journal/sci)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Claus Jacob
Division of Bioorganic Chemistry, School of Pharmacy, Saarland
University, D-66123 Saarbruecken, Germany

Author Benefits

High Visibility:

indexed within Scopus, and other databases.

Journal Rank:

CiteScore - Q1 (Multidisciplinary)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 37.1 days after submission; acceptance to publication is undertaken in 5.9 days (median values for papers published in this journal in the second half of 2024).