geosciences

CITESCORE 1.67 SCOPUS

EMERGING SOURCES CITATION INDEX

Special Issue - Open for Citations

Martian Meteorites

Guest Editor:

Dr. Elias Chatzitheodoridis
National Technical University of Athens, School of Mining and Metallurgical Engineering, Department of Geological Sciences, 9 Heroon Polytechneiou str., GR-15780 Zografou, Athens, Greece

eliasch@metal.ntua.gr

Deadline for manuscript submissions:
closed (21 August 2017)

Message from the Guest Editor

Dear Colleague,

Martian meteorites are a major source of information for understanding both primary and secondary geological and geochemical processes on the surface and subsurface of Mars. Mars is being investigated from an increasing number of orbiters and mobile landers with the primary goal to discover habitable environments, and ultimately extinct or extant forms of life.

The International Society for Meteoritics and Planetary Science lists 180 meteorites that are identified as Martian. It is important to investigate the origin of these samples, the range of environments they cover, and their precise chronology. Martian meteorites will also be of paramount importance in aiding the selection of promising landing sites, troubleshooting current measurements on the surface of Mars, calibrating future Mars scientific payloads, etc. Research on Martian meteorites will add to an already extensive database that will further unravel Mars' tantalizing history and its habitability.

Dr. Elias Chatzitheodoridis
Guest Editor

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High visibility: Indexed in the Emerging Sources Citation Index (ESCI - Web of Science), Scopus and other databases.
Rapid publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 26 days after submission; acceptance to publication is undertaken in 6 days (median values for papers published in this journal in first half of 2017).

MDPI
www.mdpi.com

Geosciences Editorial Office, geosciences@mdpi.com
St. Alban-Anlage 66, 4052 Basel, Switzerland
Tel. +41 61 683 77 34, Fax: +41 61 302 89 18

mdpi.com/si/8390