

Special Issue

Fractal and Fractional in Geomaterials

Message from the Guest Editors

The aim of this Special Issue is to present state-of-the-art research outcomes in fractal or fractional approaches for geomaterials. Therefore, high-quality review papers, full-length research articles, and technical notes from different disciplines are cordially welcome. Research topics include but are not limited to the following aspects:

- Fractal laws for contact networks/pore structures in geomaterial;
- Fractional mechanics modelling of geomaterial;
- Local/nonlocal deformation in geomaterial;
- Non-Fourier/non-Fickian/non-Darcy law for geomaterial.
- Other nonconventional approaches for geomaterials.

Guest Editors

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Deadline for manuscript submissions

closed (30 March 2022)



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About the Journal

Message from the Editor-in-Chief

Fractal and Fractional (*Fractal Fract.*) is a scholarly online journal which provides a forum for discussion on new original models and methods in fractals and fractional calculus both from theory and applications. It is a peer-reviewed, open access journal that publishes high quality original research articles, review papers and short communications.

Editor-in-Chief

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Author Benefits

High Visibility:

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CiteScore - Q1 (Analysis)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.9 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).