

Special Issue

Fractional Calculus in Anomalous Transport Theory

Message from the Guest Editor

This Special Issue will gather the latest developments in the theory of fractional-order equations, corresponding initial boundary value problems, related stochastic processes, and their applications in the theory of fractional diffusion and anomalous relaxation in complex systems. Keywords

- Fractional calculus
- Anomalous diffusion
- Continuous-time random walk
- Percolation
- Quantum transport
- Nanosystems
- Monte Carlo method

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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