

# Special Issue

## Advanced Approaches to Mathematical Physics Problems

### Message from the Guest Editor

This Special Issue concentrates on the following three topics:

- Wave scattering by many small bodies and the creation of materials with a desired refraction coefficient. Many-body wave scattering is a major problem in mathematical physics. The assumption that a

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### Guest Editor

Prof. Dr. Alexander G. Ramm

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### Deadline for manuscript submissions

closed (30 November 2024)



## Mathematics

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### 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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### Editor-in-Chief

Prof. Dr. Francisco Chiclana  
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JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).