

Special Issue

Advances in Quantum Key Distribution and Quantum Information

Message from the Guest Editors

This Special Issue aims to compile a series of research papers to present the latest developments in quantum cryptography and quantum information. We sincerely invite submissions related to the theoretical and experimental progress in fields such as quantum cryptography, quantum key distribution, quantum networks, quantum chips, physical cryptography, and other fields related to quantum information.

- quantum information
- quantum cryptography
- quantum random number generation
- quantum network
- chip-based quantum devices
- quantum noise stream cipher
- quantum digital signatures
- physical cryptography
- post-quantum cryptography

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2024)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).