



Special Issue on Number Theory

Call for Papers

Number Theory is a branch of pure mathematics concerned with the properties and relationships of integers. It explores key concepts such as divisibility, prime numbers, and congruences, while analyzing patterns and structures within numbers using algebraic and advanced mathematical methods. The field has important applications in areas like cryptography, computer science, coding theory, and mathematical puzzles, offering fundamental insights that support both theoretical research and practical problem-solving.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Number Theory**. Potential topics include, but are not limited to:

- Algebraic number theory
- Analytic number theory
- Elementary number theory
- Computational number theory
- Geometric number theory
- Diophantine approximation
- Diophantine equations
- Arithmetic geometry
- Transcendental number theory
- Probabilistic number theory
- Multiplicative number theory
- Algebraic combinatorics
- Modular forms and functions
- p-adic number theory
- Additive and combinatorial number theory
- Analytic and probabilistic methods
- Number theory and cryptography
- Number theory and complex analysis
- Number theory and discrete mathematics

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed



to be specified and the research field “**Special Issue – Number Theory**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	July 7th, 2026
Publication Date	September 2026

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

APM Editorial Office