

Mathematika



Founded by the legendary English mathematician Harold Davenport, *Mathematika* publishes both pure and applied mathematical articles, and has done so continuously since the 1950s. While the traditional emphasis has been towards the purer side of mathematics, applied mathematics and articles addressing both aspects are equally welcome. Over the years the journal has published many highly influential papers, for example in number theory by Klaus Roth, Alan Baker and by Roth and Bombieri.

Under the direction of its current Managing Editors, the journal seeks to diversify and cover a wider range of mathematical interests. This is reflected in more recent appointments to the Editorial Board.

Managing Editors: Victor Beresnevich (University of York, UK), William Chen (Macquarie University Sydney, Australia), Alex Sobolev (University College London, UK)

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Highlighted articles:

- Terence Tao,
'Sharp bounds for multilinear curved Keakeya, restriction and oscillatory integral estimates away from the endpoint'.
Mathematika **66** (2020), 517–576.
- Giuseppina di Blasio and Pier Domenico Lamberti,
'Eigenvalues of the Finsler p -Laplacian on varying domains'.
Mathematika **66** (2020), 765–776.
- Trevor D. Wooley,
'Approximating the main conjecture in Vinogradov's mean value theorem'.
Mathematika **63** (2017), 292–350.
- M. M. Skriganov, '
Dyadic shift randomization in classical discrepancy theory'.
Mathematika **62** (2016), 183–209.
- József Beck,
'From Khinchin's conjecture on strong uniformity to superuniform motions'.
Mathematika **61** (2015), 591–707.

Mathematika is published by the London Mathematical Society on behalf of its owner University College London, and will continue to publish research papers of the highest mathematical quality. All surplus income from its publication is returned to mathematicians via the Society through research grants, conference grants, prizes, initiatives for early career researchers and the promotion of mathematics.