

- The following papers have been accepted for publication and will appear shortly:
- CROFT, H. T. and SWINNERTON-DYER, H. P. F. On Steinhaus' billiard table problem.
- LARDNER, R. W. On the solutions of the Low equation.
- SNEDDON, I. N. Note on an electrified circular disk situated inside a coaxial infinite hollow cylinder.
- MACDONALD, I. G. The Poincaré polynomial of a symmetric product.
- DUTY, R. L. A note on Stokes's phenomenon.
- BATHER, J. A. Bayes procedures for deciding the sign of a normal mean.
- ALLAN, D. W. On the behaviour of systems of coupled dynamos.
- DIANANDA, P. H. Some cyclic and other inequalities. II.
- HSU, L. C. Approximate integration of rapidly oscillating functions and of periodic functions.
- PARKS, P. C. A new proof of the Routh-Hurwitz stability criterion using the second method of Liapunov.
- Fox, C. A generalized theory of Fourier transforms.
- ABUBAKAR, I. Scattering of plane elastic waves at rough surfaces. II.
- MACKIE, A. G. Applications of the theory of the general hodograph equation. Part I. Kirchhoff-Helmholtz flow past a wedge.
- MACKIE, A. G. Applications of the theory of the general hodograph equation. Part II. The non-symmetric flow at sonic speeds past a flat plate.

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- ELIZABETH M. DEUCHAR. The roles of amino acids in animal embryogenesis.
- N. W. SIMMONDS. Variability in crop plants, its use and conservation.

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