

The following papers have been accepted for publication and will appear shortly:

- CLENSHAW, C. W. and OLVER, F. W. J. The use of economized polynomials in mathematical tables.
- COHN, P. M. A non-nilpotent Lie ring satisfying the Engel condition and a non-nilpotent Engel group.
- DUNGEY, J. W. Deductions from the perfect cosmological principle.
- GEE, B. D. On Riemann integrability.
- SCHIELDROP, E. B. A principle in classical mechanics with a 'relativistic' path-element extending the principle of least action.
- BASTIN, E. W. and KILMISTER, C. W. The concept of order. II. Measurements.
- DENNIS, S. C. R. and POOTS, G. The solution of linear differential equations.
- OBI, C. Uniformly almost periodic solutions of non-linear differential equations of the second order. I.
- LONGUET-HIGGINS, M. S. Bounds for the integral of a non-negative function in terms of its Fourier coefficients.
- COX, D. R. The analysis of non-Markovian stochastic processes by the inclusion of supplementary variables.
- SMITH, W. L. Extensions of a renewal theorem.
- POWELL, F. C. A notation for vectors and tensors.
- PIRANI, F. A. E. On the perihelion motion according to Littlewood's equations.
- MARCH, N. H. and BALLINGER, R. A. Molecules with tetrahedral and octahedral symmetry. III.
- MACBEATH, A. M. and ROGERS, C. A. A modified form of Siegel's mean value theorem.
- MOYAL, J. E. and EDWARDS, D. A. Stochastic differential equations.
- GODDARD, L. S. and SCHNEIDER, H. Pairs of matrices with a non-zero commutator.
- SLATER, L. J. Hypergeometric Mellin transforms.
- POLKINGHORNE, J. C. Temporally ordered graphs and bound state equations.
- NORTHCOTT, D. G. A note on classical ideal theory.
- DALITZ, R. H., SUNDARESEN, M. K. and BETHE, H. A. A singular integral equation in the theory of meson-nucleon scattering.
- TAKÁCS, L. On a probability problem arising in the theory of counters.
- HIGMAN, G. On a conjecture of Nagata.

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