

- The following papers have been accepted for publication and will appear shortly:
- MORRIS, G. R. A differential equation for undamped forced non-linear oscillations.
- OLAGUNJU, P. A. and WEST, T. T. The spectra of Fredholm operators in locally convex spaces.
- WARD, D. J. A counter-example in area theory.
- MAUNDER, C. R. F. Chern characters and higher-order cohomology operations.
- DEUTSCH, J. P. A. Rearrangeable three-stage Clos connecting networks.
- BAKER, J. W. and PETERSEN, G. M. Inclusion of sets of regular summability matrices.
- VAROPOULOS, N. TH. A theorem on cardinal numbers associated with a locally compact Abelian group.
- BROWN, R. On Künneth suspensions.
- SMITH, M. G. The transport equation with plane symmetry.
- HAMMER, P. C. and JEFFERSON SMITH, T. Conditions equivalent to central symmetry of convex curves.
- POWER, E. A. and SAAVEDRA, J. Non-linear interactions, causality and the R -matrix.
- JONES, D. S. Diffraction at high frequencies by a circular disc.
- GARLING, D. J. H. Weak Cauchy sequences in normed linear spaces.
- GARLING, D. J. H. Locally convex spaces with denumerable systems of weakly compact subsets.
- KEILSON, J. and WISHART, D. M. G. Boundary problems for additive processes defined on a finite Markov chain.
- WESTBROOK, D. R. The torsional rigidity of tubes of constant normal thickness.
- CONWAY, J. H. and CROFT, H. T. Covering a sphere with congruent great-circle arcs.
- KINGMAN, J. F. C. On doubly stochastic Poisson processes.
- MORRIS, G. R. An infinite class of periodic solutions of $\ddot{x} + 2x^3 = p(t)$.
- HOLFORD, R. L. Short surface waves in the presence of a finite dock. I.
- HOLFORD, R. L. Short surface waves in the presence of a finite dock. II.
- ROBERTS, P. H. and STEWARTSON, K. On the motion of a liquid in a spheroidal cavity of a processing rigid body. II.
- LICKORISH, W. B. R. A finite set of generators for the homeotopy group of a 2-manifold.
- ENNOLA, VEIKKO. On a problem about the Epstein zeta-function.

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- J. D. JUDAH and K. AHMED. The biochemistry of sodium transport.
- J. M. BARRY. A quantitative balance between substrates and metabolic products of the mammary gland.
- NGUYEN VAN THOAI et JEAN ROCHE. Sur la biochimie comparée des phosphagènes et leur répartition chez les animaux.
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