

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

BERSTEIN, I. On the 1-dimensional category of Cartesian products.

GILLIS, J. A random walk problem.

EZEILO, J. O. C. On the existence of periodic solutions of a certain third-order differential equation.

ATIYAH, M. F. Bordism and cobordism.

BAGLEY, R. W. A characterization of compact regular spaces.

SALEM, L. Some consequences of bond alternation in long polyenes.

ATIYAH, M. F. and HIRZEBRUCH, F. Bott periodicity and the parallelizability of the spheres.

SIM, A. C. An asymptotic expansion for Bessel functions derived with respect to their order.

HELLIWELL, J. B. Unsymmetrical flow patterns past a finite wedge profile in a high subsonic stream.

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A. HUGHES. The development of the peripheral nerve fibre.

P. N. WILSON and D. F. OSBOURN. Compensatory growth after under-nutrition in mammals and birds.

F. R. JOHNSON and R. M. H. MCMINN. The cytology of wound healing of body surfaces in mammals.

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