

The following papers have been accepted for publication and will appear shortly:
RAMAKRISHNAN, A. A note on Jánossy's mathematical model of a nucleon cascade.

JAMES, G. S. Notes on a theorem of Cochran.

STOCKER, P. M. The transients arising from the addition of heat to a gas flow.

BALDOCK, G. R. Electronic bound states at the surface of a metal.

ROSE, A. Some generalized Sheffer functions.

HAYES, C. A. Differentiation of some classes of set functions.

HARTLEY, H. O. Tables for numerical integration at non-equidistant argument steps.

CHALK, J. H. H. The minimum of a non-homogeneous binary cubic form.

JEFFREYS, B. The classification of multipole radiation.

ROOM, T. G. Transformations depending on sets of associated points.

RUSHFORTH, J. M. Congruence properties of the partition function and associated functions.

HURST, C. A. An example of a divergent perturbation expansion in field theory.

Cox, D. R. A note on the sequential estimation of means.

MISHRA, B. Wave functions for excited states of mercury and potassium.

WORSLEY, B. H. On the second-order correction terms to values of gravity measured at sea.

SWINNERTON-DYER, H. P. F. A solution of $A^5 + B^5 + C^5 = D^5 + E^5 + F^5$.

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