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

HUZURBAZAR, V. S. On the certainty of an inductive inference.

GILLIS, J. Correlated random walk.

ZIMAN, J. M. The electron-phonon interaction, according to the adiabatic approximation.

Penrose, R. On best approximate solutions of linear matrix equations.

HARTREE, D. R. The interpolation of atomic wave functions.

RIDLEY, E. C. The interpolation of atomic fields.

RIDLEY, E. C. The self-consistent field for Mo+.

Hajnal, J. The ergodic properties of non-homogeneous finite Markov chains.

McLain, D. H. On locally nilpotent groups.

ALGUNEID, A. R. Analytical degeneration of complete twisted cubics.

CHAMBERS, R. G. The penetration depth in impure superconducting tin.

Hammersley, J. M. and Nelder, J. A. Sampling from an isotropic Gaussian process.

ABBOTT, M. R. A theory of the propagation of bores in channels and rivers.

MAHLER, K. On the Taylor coefficients of rational functions.

MACK, C. On clumps formed when convex laminae or bodies are placed at random in two or three dimensions.

DE, S. C. Contributions to the theory of Stokes waves.

WILLIAMS, W. E. Diffraction by a cylinder of finite length.

HAWTHORNE, W. R. The growth of secondary circulation in frictionless flow.

NORTHCOTT, D. G. A note on the AF + B Φ theorem and the theory of local rings.

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