

**The following contributions have been accepted for publication and will appear in 1980:**

ABBAS BAHRI and HAIM BREZIS

Periodic solutions of a nonlinear wave equation.

T. S. BLYTH

Baer semigroup coordinatisations of distributive lattices.

W. D. COLLINS

An extension of the method of the hypercircle to linear operator problems.

E. N. DANCER

On the existence of bifurcating solutions in the presence of symmetries.

HILBERT FRENTZEN

Limit-point criteria for systems of differential equations.

P. HOLGATE

Genetic algebras for some inbreeding systems.

MAN KAM KWONG and A. ZETTL

Ramifications of Landau's inequality.

RAINER PFAFF

Gewöhnliche lineare Differentialgleichungen  $n$ -ter ordnung mit Distributionskoeffizienten.

R. PICARD

On convergence and error estimates for the horizontal line method applied to Maxwell's initial boundary value problem in anisotropic, inhomogeneous media.

DAVID RAND

On the local stability of wave fronts defined by eikonal equations.

W. A. SKRAPEK

Instability results for fourth order differential equations.

M. SLEMROD

Stability of steady shearing flows in a non-linear viscoelastic fluid.

KUSUM SONI

On uniform asymptotic expansion of Laplace and Fourier integrals.

CHRISTINE R. THURLOW and MICHAEL S. P. EASTHAM

The existence of eigenvalues of infinite multiplicity for the Schrödinger operator.

D. C. TRUEMAN

Finite direct products of finite cyclic semigroups and their characterization.

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