

The following contributions have been accepted for publication and will appear in 1978

F. V. ATKINSON and W. N. EVERITT

Bounds for the point spectrum for a Sturm-Liouville equation

M. F. BARNESLEY and D. BESSIS

Padé approximant bounds on the positive solutions of some nonlinear elliptic equations

K. J. BROWN and S. S. LIN

Monotone techniques and semilinear elliptic boundary value problems

E. T. COPSON

Electrostatics in a gravitational field

W. D. EVANS and A. ZETTL

Dirichlet and separation results for Schrödinger-type operators

W. N. EVERITT

An integral inequality with an application to ordinary differential operators

J. C. GUILLOT and C. H. WILCOX

Spectral analysis of the Epstein operator

D. B. HINTON

Eigenfunction expansions and spectral matrices of singular differential operators

I. KNOWLES

On the location of eigenvalues of second order linear differential operators

On the number of L^2 -solutions of second order linear differential equations

M. KÖNIG

Über das Verhalten der Lösung des Dirichletproblems am Rand des Gebietes, wenn der Rand zur Klasse C^2 gehört

Zur Schauderschen Beweistechnik für elliptische lineare differentialgleichungen

A. S. LODGE, J. B. MCLEOD and J. A. NOHEL

A nonlinear singularly perturbed Volterra integrodifferential equation occurring in polymer rheology

G. F. ROACH and B. D. SLEEMAN

Coupled operator systems and multiparameter spectral theory

U. -W. SCHMINCKE

On Schrödinger's factorization method for Sturm-Liouville Operators

J. M. TAYLOR

The condition of gram matrices and related problems

PROCEEDINGS OF THE ROYAL SOCIETY OF EDINBURGH
(Section A)

Volume 78

1977

Parts 1/2

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ISSN 0308-2105

Proc. Roy. Soc. Edinb., A. 78

Published by The Royal Society of Edinburgh
22 George Street, Edinburgh EH2 2PQ

Printed in Scotland
by T. and A. Constable Ltd., Edinburgh EH7 4NF