CONTENTS

A.A. Bobodzhanov, V.F. Safonov

Regularized asymptotics of solutions to integro-differential partial differential equations with rapidly varying kernels
pp. 3-12

D.I. Borisov

On spectral gaps of a Laplacian in a strip with a bounded periodic perturbation
pp. 13-29

T.R. Gadylshin, F.Kh. Mukminov

Perturbation of second order nonlinear equations by delta-like potential
pp. 30-42

N.I. Zhukova

The influence of stratification on the groups of conformal transformations of pseudo-Riemannian orbifolds
pp. 43-56

O.A. Krivosheeva

Basis in a invariant subspace of analytical functions
pp. 57–75

S.G. Merzlyakov

Systems of convolution equations in complex domains
pp. 76–92

A.Yu. Trynin

Uniform convergence of Lagrange-Strum-Liouville processes on one functional class
pp. 93–108

A.I. Fedotov

Approximation of solutions to singular integro-differential equations by Hermite-Fejer polynomials
pp. 109–117

N.U. Khan, T. Usman

Certain generating functions of Hermite-Bernoulli-Legendre polynomials
pp. 118–126

Ashok Rathod

Nevanlinna's five-value theorem for algebroid functions
pp. 127–132

Abstracts
pp. 133–138

Contents
pp. 139–140