

# CONTENTS

VOLUME 50

Number 6

2006

## RUSSIAN MATHEMATICS (Iz. VUZ)

	Pages Russian/English
<i>Nonholonomic surfaces of double revolution in four-dimensional Euclidean space.</i> O.V. Vasiljeva .....	3      1
<i>The quadrature-cubature solution method for nonlinear bisingular integral equations with monotone operators.</i> B.G. Gabdulkhaev and I.N. Tikhonov .....	14      13
<i>High order spatial hyperbolic equations with dominated lower terms.</i> O. Jokhadze and B. Midodashvili .....	25      24
<i>The extension of the averaging theory onto differential equations with large-amplitude quickly oscillating terms. The problem on periodic solutions.</i> V.B. Levenshtam and G.L. Khatlamadzhiyan .....	35      33
<i>Subsequences of partial sums of the Fourier–Walsh series in the Lorentz spaces.</i> S.F. Lukomskii .....	48      46
<i>Lower bounds of complexity of probabilistic branching programs with a big ordered part.</i> R.G. Mubarakzjanov .....	56      54
<i>Algebras over the operad of finite labeled graphs.</i> A.V. Semenova .....	65      63
<i>Metric space of all <math>N</math>-nets in the space of non-positive Busemann curvature.</i> E.N. Sosov .....	74      72
<i>Inversion of the L'Hospital rule for holomorphic in a ball functions.</i> A.V. Shishkina .....	78      76