

Contents

Vol. 62, No. 8, 2018

Simultaneous English language translation of the journal is available from Allerton Press, Inc.
Distributed worldwide by Springer. *Russian Mathematics* ISSN 1066-369X.

On Symmetric Spaces With Convergence in Measure on Reflexive Subspaces <i>S. V. Astashkin and S. I. Strakhov</i>	1
Identities of Groupoids of Relations With Operation of Cylindered Intersection <i>D. A. Bredikhin</i>	9
On Conditions of Solvability of the Goursat Problem for Generalized Aller Equation <i>V. I. Zhegalov, E. A. Utkina, and I. M. Shakirova</i>	17
On Mappings of Plane Domains by Solutions of Second-Order Elliptic Equations <i>A. B. Zaitsev</i>	22
Method of Decreasing the Order of a Partial Differential Equation by Reducing to Two Ordinary Differential Equations <i>E. V. Kotova, V. A. Kudinov, E. V. Stefanyuk, and T. B. Tarabrina</i>	27
On a Problem for a Mixed-Type Equation With Fractional Derivative <i>O. A. Repin</i>	38
On Geodesic Curves on Quotient Manifold of Nondegenerate Affinor Fields <i>E. M. Romanova</i>	43
A Criterion of Convergence of Lagrange–Sturm–Liouville Processes in Terms of One-Sided Module of Variation <i>A. Yu. Trynin</i>	51
Brief communications	
On Direct and Inverse Problems of Logarithmic Potential With Finite Number of Parameters <i>N. R. Abubakirov and L. A. Aksent'ev</i>	64
On Rellich's Inequalities in Euclidean Spaces <i>F. G. Avkhadiev</i>	71
L_p -Versions of One Conformally Invariant Inequality <i>F. G. Avkhadiev, R. G. Nasibullin, and I. K. Shafigullin</i>	76
