

Contents

B. G. PACHPATTE: On Hardy type integral inequalities for functions of two variables	239-244
A. KASPERSKI: Notes on some operator equations in the Orlicz spaces of vector multifunctions	245-251
J. KUREK: Natural transformations of any higher order covelocities bundle functor	253-262
I. ADAMASZEK: On generalized sine and cosine functions	263-270
R. A. RASHWAN: On the convergence of the Ishikawa iterates to a common fixed point for a pair of mappings	271-274
A. HAŠČÁK: Strict disconjugacy criteria for linear vector differential equations with delays	275-284
V. GUPTA, G. S. SRIVASTAVA, T. A. K. SINHA: Inverse theorem in l_p -approximation by modified Szász-Mirakyan operators	285-292
J. M. POMYKAŁA, J. A. POMYKAŁA: On the normal order of domain sets of binary relations	293-300
Z. BINDERMAN: On summation formulas induced by functional shifts of right invertible operators	301-314
A. CHRONOWSKI: On some relationships between affine spaces and ternary semigroups of affine mappings	315-322
M. CHRAPEK, W. DZIUBDZIELA: On the limit distributions of order statistics in a sequence of some 1-dependent random variables	323-328
GH. TOADER, S. S. DRAGOMIR: Refinements of Jessen's inequality	329-334
A. WROŃSKI: Decomposition problem of the k -registers	335-344
M. CRISTEA: Some remarks on the Darboux property for multivalued functions	345-352
S. KRZYŚKA: On the existence of continuous solutions of Urysohn and Volterra integral equations in Banach spaces	353-360
J. GROCHULSKI: Some properties of tangency relations	361-367
K. PRAŻMOWSKI: On some general properties of oriented congruence	369-382
G. HERZOG: On ordinary linear differential equations in $\mathbb{C}^J$	383-398
J. KOROŃSKI: The three-parabolic problem for the half-unbounded domain with curvilinear boundary conditions of Lauricella type	399-416
D. R. DUNNINGER: Nonresonance for elliptic equations under nonlinear boundary conditions	417-422
I. DZIUBIŃSKI, J. POŁUBIŃSKI: Some results of analysis in the normed algebras	423-442
A. SMOKTUNOWICZ: A note on the strong componentwise stability of algorithms for solving symmetric linear systems	443-448
D. PRZEWORSKA-ROLEWICZ: Functional stability of linear systems	449-464
A. L. DAWIDOWICZ, K. TWARDOWSKA: On the relation between the Stratonovich and Itô integrals with integrands of delayed argument	465-478
J. S. ROGULSKI: On symmetric motions of a barotropic fluid	479-496