
Contents

1. Title: An Analysis of the Modified Lotka-Volterra Predator-Prey Model
Authors: M.H.R. Doust and S. Gholizade
PP. 1-5
2. Title: On λ -Statistical Limit Inferior and Limit Superior of Order β -for Sequences of Fuzzy Numbers
Authors: P. Kumar, V. Kumar and S.S. Bhatia
PP. 6-18
3. Title: Some Double Sequence Spaces Defined by a Modulus Function
Authors: G. Kılınç and İ. Solak
PP. 19-30
4. Title: Coefficient Estimates for Bi-Mocanu-Convex Functions of Complex Order
Authors: J. Sokół, N. Magesh and J. Yamini
PP. 31-40
5. Title: Relative Type and Relative Weak Type Oriented Growth Analysis of Composite Entire and Meromorphic Functions
Authors: S.K. Datta, T. Biswas and C. Biswas
PP. 41-59
6. Title: The Relationship between Weak almost Dunford-Pettis and Dunford-Pettis Operators
Authors: A. Retbi and B. El Wahbi
PP. 60-67
7. Title: On (k, μ) -Paracontact Metric Manifolds
Authors: D.G. Prakasha and K.K. Mirji
PP. 68-77
8. Title: Resonance Problem of a Class of Quasilinear Parabolic Equations
Authors: W. Zhong-Xiang, J. Gao and Z. Xiao-Juan
PP. 78-94

(Continued)

Contents

9. Title: Quadruple Fixed Point Theorem for Four Mappings

Authors: A.A. Aserkar and M.P. Gandhi

PP. 95-109

10. Title: Convolution Integral Equation of Fredholm Type with Certain Binomial and Transcendental Functions

Authors: V.B.L. Chaurasia and R.C. Meghwal

PP. 110-124

11. Title: Common Fixed Point Theorem of Compatible Mappings of Type (K) and Property (E.A.) in Fuzzy 2 - Metric Space

Authors: M. Hakwadiya, R.K. Gujetya and D.K. Mali

PP. 125-136

12. Title: Seasonal Evaluation of Hydro-Geochemical Parameters using Goal Programming with Multiple Nonlinear Regression

Authors: D.S. Hada, U. Gupta and S.C. Sharma

PP. 137-147

13. Title: Generalized (k, r) -Fibonacci Numbers

Author: S. Falcon

PP. 148-158
