

JOURNAL OF DYNAMICAL SYSTEMS AND GEOMETRIC THEORIES

VOLUME 7, NUMBER 1, MAY 2009

CONTENTS

- 1 W. Hongying and W. Huoyun: Measure-Theoretical Sensitivity and Scrambled Sets via Furstenberg Families
- 13 V.R. Patil, D.D. Pawar and A.G. Deshmukh: $Z = (\frac{t}{z})$ -Type Plane Wave Solution of E-M Equations Coexisting with Null Fluid and Null Current in Space-Time V_5
- 21 N. Özdemir and N. Değirmenci: Seiberg-Witten Like Equations on 8-Manifolds with Structure Group Spin(7)
- 41 D. Mozyrska and D.F.M. Torres: The Natural Logarithm on Time Scales
- 49 Y. Miao: An Extension of Almost Sure Central Limit Theory for the Product of Partial Sums
- 61 G. Upendar Reddy, N. Gopal Reddy and B. Krishna Reddy: Frame Operator and Hilbert-Schmidt Operator in Tensor Product of Hilbert Spaces
- 71 T.N. Shanmugam, S. Sivasubramanian and C. Ramachandran: Subordination and Superordination Results for Komatu Integral Transforms
- 81 M.R. Molaei and B. Ghazanfari: Topological Conjugacy of Relative Topological Dynamics
- 91 G.S. Khadekar and B.P. Butey: Cosmological Model of the Universe with Viscous Fluid in Kaluzaklein Theory of Gravitation

This journal is indexed/reviewd/abstracted in: Current Index to Statistics, Current Mathematical Publications, Cambridge Scientific Abstracts, EI's Engineering Village2 (INSPEC), Mathematical Reviews, MathSciNet and ZentralblattMath.

Published & printed by Rupesh Kumar Gupta on behalf of Taru Publications at G-159, Pashchim Vihar, New Delhi 110 063 and printed at Gopal Fine Press, 2096, Rohtagi Bhawan, Katra Khushal Rai, Kinari Bazar, Delhi 110 006. Editor : B. K. Dass.