

MATHEMATICAL REPORTS  
VOL. 12(62)· No. 1· 2010

CONTENTS

Aurelian CERNEA	On the existence of solutions to a boundary value problem for a first order multivalued differential system
Alexandru MIHAIL	On linear recurrences with positive variable coefficients in Banach spaces
M.R. MOLAEI and H. MOLAEI	Relative topological pressure
Georgia Irina OROS	First order differential superordinations using the Dziok-Srivastava linear operator
Georgiana POPOVICI	On three classes of time series involving exponential distribution
Shahram SAEIDI and Saber NASERI	Iterative methods for semigroups of nonexpansive mappings and variational inequalities
Sandra TEODORESCU	On the truncated composite lognormal-pareto model
Tiberiu VASILACHE	Singularly perturbed parabolic systems leading to time-invariant solutions