

MATHEMATICAL REPORTS  
VOL. 11(61)· No. 1· 2009

CONTENTS

Anca CĂPĂȚĂNĂ, Horia ENE, Gelu PAȘA, Dan POLISEVSCHI and Ruxandra STAVRE	Mathematical model for the P.E.M. fuel cells using sulfuretted hydrogen
Jenică CRÎNGANU	Existence results for operator equations involving duality mappings via the Mountain Pass Theorem
Alexandru MIHAIL and Radu MICULESCU	The shift space for an infinite iterated function system
Oscar ORDAZ, María Teresa VARELA and Felicia VILLARROEL	K-barycentric Olson constant
Monica PATRICHE	Equilibrium of abstract economies in L.C.- metric spaces
Costin Ciprian POPESCU	A clustering model with Rényi entropy regularization
J. RUIZ de CHÁVEZ and C. TUDOR	A decomposition of sub-fractional Brownian motion