

CONTENTS

Bashir Ahmad, Sotiris K. Ntouyas Existence results for fractional differential inclusions with Erdelyi-Kober fractional integral conditions	5
Fatima Allali, Nour Eddine Alaa, Abdelilah Ghammaz and Hicham Rouijaa Numerical Analysis of Transmission Lines Equation by new-method Schemes	25
Veronica Cornaciu, Ioana Ileana The Avriel-Ben-Tal algebraic operations approach for a short version proof of the Karush-Kuhn-Tucker optimality conditions	39
Piergiulio Corsini Hypergroups associated with HX-groups	49
Fariba Fattahi, Mohsen Alimohammady Infinitely many solutions for a class of hemivariational inequalities involving $p(x)$ -laplacian	65
Mircea Crasmareanu A Gradient-type deformation of conics and a class of finslerian flows	85
Morteza Norouzi, Irina Cristea A note on composition $(m; n)$ -hyperrings	101
Dorina Raducanu On partial sums of normalized Mittag-Leffler functions	123
Hamid Reza Moradi, Mohsen Erfanian Omidvar and Silvestru Sever Dragomir An operator extension of Ceby Sev inequality	135
Mohammad Reza Sorouhesh, Colin M. Campbell Notes on a semigroup related to the dicyclic group Q_n	149

Donal O'Regan	
Topological transversality principles and general coincidence theory	159
A. Soltani Lashkenari and B. Davvaz	
Almost principal ideals and tensor product of hyperlattices	171
Zhikui Chang Liping Yuan	
Archimedean tiling graphs with Gallais property	185
Damian Wisniewski	
Best possible estimates of weak solutions of boundary value problems for quasi-linear elliptic equations in unbounded domains	201