

Mediterranean Journal of Mathematics
Vol. 3, No. 1(2006), pages 1-118

Contents

J. Appell and A. Buică <i>Numerical Ranges for Pairs of Operators, Duality Mappings with Gauge Function, and Spectra of Nonlinear Operators.....</i>	1
R.K. Sharma and B. Dhara <i>Engel Type Identities with Derivations for Right Ideals in Prime Rings</i>	15
J.A. López Molina and M.Trujillo <i>Hyperbolic Heat Conduction in a Circular Plate from Green's Function.....</i>	31
I. Benedetti and P. Zecca <i>Relative Topological Degree and Variational Inequalities.....</i>	47
J-P. Antoine and C. Trapani <i>A Note on Banach Partial *-Algebras</i>	67
Z.El Allali, M. Talbi and N. Tsouli <i>Existence of Solutions for a Nonlinear Elliptic Problem of Fourth Order with Weight.....</i>	87
E. Briem <i>Extensions of Katznelson's Square Root Theorem in the Locally Compact Case.....</i>	97
Y. Othmani and K. Trimèche <i>Real Paley-Wiener Theorems Associated with the Weinstein Operator.....</i>	105