Yoshihito Kohsaka and Takeyuki Nagasawa, On the existence of solutions of the Helfrich flow and its center manifold near spheres .............................................................. 121

Claudianor O. Alves and Giovany M. Figueiredo, Existence and multiplicity of positive solutions to a p-Laplacian equation in $\mathbb{R}^N$ ...................................................... 143

Raphaël Côte, Large data wave operator for the generalized Korteweg-de Vries equations ......................................................................................................................... 163

Jorge Buescu and A. C. Paixão, Positive definite matrices and integral equations on unbounded domains ........................................................................................................ 189

Nikolaos Bournaveas and Dominic Gibbeson, Low regularity global solutions of the Dirac-Klein-Gordon equations in one space dimension ........................................ 211

M.E. Filippakis and N.S. Papageorgiou, Degree theoretic methods in the study of positive solutions for nonlinear hemivariational inequalities .......................... 223