

DIFFERENTIAL AND INTEGRAL EQUATIONS

Volume 27, Numbers 7-8

July/August 2014

Luiz G. Farah, Felipe Linares, and Ademir Pastor, Global well-posedness for the k -dispersion generalized Benjamin-Ono equation	601
Mathieu Colin and Masahito Ohta, Instability of ground states for a quasilinear Schrödinger equation	613
Olivier Glass and Franck Sueur, Low regularity solutions for the two-dimensional “rigid body + incompressible Euler” system	625
Chunhua Jin, Jingxue Yin, and Sining Zheng, Critical Fujita absorption exponent for evolution p -Laplacian with inner absorption and boundary flux	643
Bernd Kawohl, Stefan Krömer, and Jannis Kurtz, Radial eigenfunctions for the game-theoretic p -Laplacian on a ball	659
Flaviano Battelli and Michal Fečkan, Nonlinear RLC Circuits and Implicit ODEs	671
I. Antón and J. López-Gómez, Dynamics of a parabolic problem arising in Nuclear Engineering	691
S.M. Afonso, E.M. Bonotto, and M. Federson, On exponential stability of functional differential equations with variable impulse perturbations	721
Loïc Bourdin, Tatiana Odziejewicz, and Delfim F.M. Torres, Existence of minimizers for generalized Lagrangian functionals and a necessary optimality condition — Application to fractional variational problems	743
Jaime Angulo Pava and Lucas C. F. Ferreira, On the Schrödinger equation with singular potentials	767