

## Author Index Volume 93 (2015)

The issue number is given in front of the page numbers.

- Alves, C.O., J. Simsen and M.S. Simsen, Parabolic problems in  $\mathbb{R}^n$  with spatially variable exponents (1,2) 51– 64
- Attar, K., Energy and vorticity of the Ginzburg–Landau model with variable magnetic field (1,2) 75–114
- Boccardo, L. and J. Casado-Díaz,  $G$ -convergence in a semilinear problem with a  $W_0^{1,1}$  solution (1,2) 65– 74
- Carvalho, M.L., see Corrêa, F.J.S.A. (1,2) 1– 20
- Casado-Díaz, J., see Boccardo, L. (1,2) 65– 74
- Chechkina, A., I. Pankratova and K. Pettersson, Spectral asymptotics for a singularly perturbed fourth order locally periodic elliptic operator (1,2) 141–160
- Coatléven, J., Mathematical justification of macroscopic models for diffusion MRI through the periodic unfolding method (3) 219–258
- Corrêa, F.J.S.A., M.L. Carvalho, J.V.A. Goncalves and K.O. Silva, Positive solutions of strongly nonlinear elliptic problems (1,2) 1– 20
- Dohnal, T., A. Lamacz and B. Schweizer, Dispersive homogenized models and coefficient formulas for waves in general periodic media (1,2) 21– 49
- Fanelli, F. and X. Liao, The well-posedness issue for an inviscid zero-Mach number system in general Besov spaces (1,2) 115–140
- Fernández Bonder, J., N. Saintier and A. Silva, Existence of solution to a critical trace equation with variable exponent (1,2) 161–185
- Goncalves, J.V.A., see Corrêa, F.J.S.A. (1,2) 1– 20
- Gontsov, R.R. and I.V. Goryuchkina, On the convergence of generalized power series satisfying an algebraic ODE (4) 311–325
- Goryuchkina, I.V., see Gontsov, R.R. (4) 311–325
- Hamouda, M. and A. Sboui, Boundary layers generated by singularities in the source function (4) 281–310
- Huang, A., M. Petcu and R. Temam, The nonlinear 2D supercritical inviscid shallow water equations in a rectangle (3) 187–218
- Iantchenko, A. and E. Korotyaev, Resonances for the radial Dirac operators (4) 327–369
- Korotyaev, E., see Iantchenko, A. (4) 327–369
- Lamacz, A., see Dohnal, T. (1,2) 21– 49
- Liao, X., see Fanelli, F. (1,2) 115–140
- Pankratova, I., see Chechkina, A. (1,2) 141–160

- Papageorgiou, N.S. and V.D. Rădulescu, Combined effects of concave–convex nonlinearities and indefinite potential in some elliptic problems (3) 259–279
- Petcu, M., see Huang, A. (3) 187–218
- Pettersson, K., see Chechkina, A. (1,2) 141–160
- Rădulescu, V.D., see Papageorgiou, N.S. (3) 259–279
- Saintier, N., see Fernández Bonder, J. (1,2) 161–185
- Sbouï, A., see Hamouda, M. (4) 281–310
- Schweizer, B., see Dohnal, T. (1,2) 21– 49
- Silva, A., see Fernández Bonder, J. (1,2) 161–185
- Silva, K.O., see Corrêa, F.J.S.A. (1,2) 1– 20
- Simsen, J., see Alves, C.O. (1,2) 51– 64
- Simsen, M.S., see Alves, C.O. (1,2) 51– 64
- Temam, R., see Huang, A. (3) 187–218