

PAPERS

1. C. Bereanu, Periodic solutions for delay competitions systems and delay prey-predator systems, **Adv. Nonlin. Stud.**, 5 (2005), 393-410.
2. C. Bereanu, J. Mawhin, Existence and multiplicity results for nonlinear difference equations with Dirichlet boundary conditions, **Math. Bohemica**, 131 (2006), 145-160.
3. C. Bereanu, On a multiplicity result of J.R. Ward for superlinear planar systems, **Topol. Methods Nonlin. Anal.**, 27 (2006), 289-298.
4. C. Bereanu, J. Mawhin, Existence and multiplicity results for periodic solutions of nonlinear difference equations, **J. Difference Equations. Appl.**, 12 (2006), 677-695.
5. C. Bereanu, J. Mawhin, Upper and lower solutions for periodic problems: first order difference vs first order differential equations, **AIP Conference Proceedings** 835 (2006), 30-36.
6. C. Bereanu, J. Mawhin, Boundary value problems with non-surjective ϕ -Laplacian and one sided bounded nonlinearity, **Adv Differential Eq.**, 11 (2006), 35-60.
7. C. Bereanu, J. Mawhin, Existence and multiplicity results for some nonlinear problems with singular ϕ -Laplacian, **J. Differential Eq.**, 243 (2007), 536-557.
8. C. Bereanu, H. B. Thompson, Periodic solutions of second order nonlinear difference equations with discrete ϕ -Laplacian, **J. Math. Anal. Appl.**, 330 (2007), 1002-1015.
9. C. Bereanu, J. Mawhin, Periodic solutions of nonlinear perturbations of ϕ -Laplacians with possible bounded ϕ , **Nonlinear Analysis TMA**, 68 (2008), 1668-1681.
10. C. Bereanu, Multiple periodic solutions of some Liénard equations with p-Laplacian, **Bull. Belgian Math. Soc**, 15 (2008), 277-285.
11. C. Bereanu, Periodic solutions of the nonlinear telegraph equations with bounded nonlinearities, **J. Math. Anal. Appl**, 343 (2008), 758-762.
12. C. Bereanu, J. Mawhin, Multiple periodic solutions of ordinary differential equations with bounded nonlinearities and ϕ -Laplacian, **NoDEA Nonlinear Differential Equations Appl**, 15 (2008), 159-168.

13. C. Bereanu, An Ambrosetti-Prodi-type result for periodic solutions of the telegraph equation, **Proc. Roy. Soc. Edinburgh Sect. A.**, 138 (2008), 719-724.
14. C. Bereanu, J. Mawhin, Boundary value problems for second order nonlinear difference equations with discrete and singular ϕ -Laplacian, **J. Difference Eq. Appl.**, 14 (2008), 1099-1118.
15. C. Bereanu, J. Mawhin, Boundary value problems for some nonlinear systems with singular ϕ -Laplacian, **J. Fixed Point Theory Appl.**, 4 (2008), 57-75.
16. C. Bereanu, P. Jebelean, J. Mawhin, Radial solutions for some nonlinear problems involving mean curvature operators in Euclidian and Minkowski spaces, **Proc. Amer. Math. Soc.**, 137 (2009), 171-178.
17. C. Bereanu, J. Mawhin, Nonhomogeneous boundary value problems for some nonlinear equations with singular ϕ -Laplacian, **J. Math. Anal. Appl.**, 352 (2009), 218-233.
18. C. Bereanu, Periodic solutions of some fourth-order nonlinear differential equations, **Nonlinear Analysis TMA**, 71 (2009), 53-57.
19. C. Bereanu, P. Jebelean, J. Mawhin, Radial solutions for systems involving mean curvature operators in Euclidean and Minkowski spaces, **AIP Conference Proceedings**, edited by Cabada, Liz, Nieto 2009, 50-59.
20. C. Bereanu, P. Jebelean, J. Mawhin, Nonhomogeneous boundary value problems for ordinary and partial differential equations involving singular ϕ -Laplacians, **Math. Contemporanea**, 36 (2009), 51-65.
21. C. Bereanu, P. Jebelean, J. Mawhin, Radial solutions for Neumann problems involving mean curvature operators in Euclidean and Minkowski spaces, **Math. Nachr.**, 283 (2010), 379-391.
22. C. Bereanu, P. Jebelean, J. Mawhin, Radial solutions for Neumann problems with ϕ -Laplacians and pendulum-like nonlinearities, **Discrete Cont. Dynamical Systems**, 28 (2010), 637-648.
23. C. Bereanu, P. Jebelean, J. Mawhin, Periodic solutions of pendulum-like perturbations of singular and bounded ϕ -Laplacians, **J Dyn Diff Equat.**, 22 (2010), 463-471.