

Giusi Vaira

Publication related to the Ph.D. Thesis

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- I. Ianni, G. Vaira, Solutions of the Schrödinger-Poisson problem concentrating around a sphere, Part I: Necessary Conditions, *Mathematical Models and Methods in Applied Sciences* 19, No. 5 (2009), 707-720.
- D. Ruiz, G. Vaira, Multibump solutions for the Schrödinger-Poisson-Slater problem around minima of the potential, *Revista Matemática Iberoamericana*.27 (2011) no.1, 253-271.
- G. Cerami, G. Vaira, Positive solutions for some nonautonomous Schrödinger-Poisson systems, *Journal of Differential Equations* 248 (2010), 521-543.
- P. d'Avenia, A. Pomponio, G. Vaira, Infinitely many positive solutions for a Schrödinger-Poisson system, *Applied Math. Letters* 24 (2011), no. 5, 661-664.
- P. d'Avenia, A. Pomponio, G. Vaira, Infinitely many positive solutions for a Schrödinger-Poisson system, *Nonlinear Analysis*, 74 (2011), no. 16, 5705-5721.
- G. Vaira, Semiclassical states for the nonlinear Klein-Gordon-Maxwell system, *Journal of Pure and Applied Mathematics*, Vol. 4 (2010) no. 1, 59-96.
- G. Vaira, Ground states for a Schrödinger-Poisson type systems, to appear on *Ricerche di Matematica*; DOI: 10. 1007/s11587 011 0109 x.
- G. Vaira, Existence of positive solutions for some Schrödinger-Poisson systems, to appear on *Nonlinear Advanced Studies*.