Simone Secchi

List of Publications by Year
in descending order

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37	1,205	567247 15	395678 33
papers	citations	h-index	g-index

37	37	37	385
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Semirelativistic Choquard equations with singular potentials and general nonlinearities arising from Hartreeâ€“Fock theory. Nonlinear Analysis: Theory, Methods & Applications, 2022, 217, 112738.	1.1	3
2	Concentration phenomena for the SchrÃ¶dinger-Poisson system in $ mathbb{R}^2 $. Discrete and Continuous Dynamical Systems - Series S, 2021, 14, 1631.	1.1	3
3	Normalized solutions for the fractional NLS with mass supercritical nonlinearity. Journal of Differential Equations, 2021, 286, 248-283.	2.2	15
4	On critical Kirchhoff problems driven by the fractional Laplacian. Calculus of Variations and Partial Differential Equations, 2021, 60, 1.	1.7	5
5	Non-local to local transition for ground states of fractional SchrÃ¶dinger equations on $$mathbb {R}^N$$. Journal of Fixed Point Theory and Applications, 2020, 22, 1.	1.1	5
6	Existence of solutions for a perturbed problem with logarithmic potential in $mathbb{R}^2$. Mathematics in Engineering, 2020, 2, 438-458.	0.9	0
7	A generalized pseudorelativistic SchrÃ¶dinger equation with supercritical growth. Communications in Contemporary Mathematics, 2019, 21, 1850073.	1.2	0
8	The semirelativistic Choquard equation with a local nonlinear term. Discrete and Continuous Dynamical Systems, 2019, 39, 4279-4302.	0.9	2
9	Intertwining solutions for magnetic relativistic Hartree type equations. Nonlinearity, 2018, 31, 2294-2318.	1.4	3
10	Existence of solutions for a semirelativistic Hartree equation with unbounded potentials. Forum Mathematicum, 2018, 30, 129-140.	0.7	3
11	Elliptic problems on complete non-compact Riemannian manifolds with asymptotically non-negative Ricci curvature. Nonlinear Analysis: Theory, Methods & Applications, 2018, 177, 637-672.	1.1	5
12	On Some Nonlinear Fractional Equations Involving the Bessel Operator. Journal of Dynamics and Differential Equations, 2017, 29, 1173-1193.	1.9	13
13	Concave-convex nonlinearities for some nonlinear fractional equations involving the Bessel operator. Complex Variables and Elliptic Equations, 2017, 62, 654-669.	0.8	7
14	Partial Differential Equations and Function Spaces. Journal of Function Spaces, 2016, 2016, 1-1.	0.9	0
15	Semiclassical analysis for pseudo-relativistic Hartree equations. Journal of Differential Equations, 2015, 258, 4156-4179.	2.2	30
16	Ground states for the pseudo-relativistic Hartree equation with external potential. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2015, 145, 73-90.	1.2	30
17	Soliton dynamics for fractional SchrÃ¶dinger equations. Applicable Analysis, 2014, 93, 1702-1729.	1.3	44
18	Ground state solutions for nonlinear fractional SchrÃ¶dinger equations in $mathbb {R}^N$RN. Journal of Mathematical Physics, 2013, 54, .	1.1	351

#	Article	IF	Citations
19	The Brezisâ€“Nirenberg Problem for the HÃ©non Equation: Ground State Solutions. Advanced Nonlinear Studies, 2012, 12, 383-394.	1.7	4
20	Increasing variational solutions for a nonlinear p-laplace equation without growth conditions. Annali Di Matematica Pura Ed Applicata, 2012, 191, 469-485.	1.0	14
21	Multiple solutions to a magnetic nonlinear Choquard equation. Zeitschrift Fur Angewandte Mathematik Und Physik, 2012, 63, 233-248.	1.4	166
22	Intertwining semiclassical solutions to a SchrÃ¶dinger-Newton system. Discrete and Continuous Dynamical Systems - Series S, 2012, 6, 891-908.	1.1	6
23	A note on SchrÃ¶dingerâ€“Newton systems with decaying electric potential. Nonlinear Analysis: Theory, Methods & Applications, 2010, 72, 3842-3856.	1.1	50
24	Semi-classical limit for SchrÃ¶dinger equations with magnetic field and Hartree-type nonlinearities. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2010, 140, 973-1009.	1.2	110
25	A note on coupled nonlinear SchrÃ¶dinger systems under the effect of general nonlinearities. Communications on Pure and Applied Analysis, 2010, 9, 741-750.	0.8	12
26	Multi-peak solutions for magnetic NLS equations without non-degeneracy conditions. ESAIM - Control, Optimisation and Calculus of Variations, 2009, 15, 653-675.	1.3	49
27	A note on the radial solutions for the supercritical HÃ©non equation. Journal of Mathematical Analysis and Applications, 2008, 341, 720-728.	1.0	25
28	Multiple solutions for a HÃ©non-like equation on the annulus. Journal of Differential Equations, 2008, 245, 1507-1525.	2.2	14
29	Morse index properties of colliding solutions to the N-body problem. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2008, 25, 539-565.	1.4	17
30	SYMMETRY BREAKING RESULTS FOR PROBLEMS WITH EXPONENTIAL GROWTH IN THE UNIT DISK. Communications in Contemporary Mathematics, 2006, 08, 823-839.	1.2	10
31	ON THE LOCATION OF SPIKES FOR THE SCHRÃ–DINGER EQUATION WITH ELECTROMAGNETIC FIELD. Communications in Contemporary Mathematics, 2005, 07, 251-268.	1.2	12
32	Semiclassical states for NLS equations with magnetic potentials having polynomial growths. Journal of Mathematical Physics, 2005, 46, 053503.	1.1	56
33	Interior spikes of a singularly perturbed Neumann problem with potentials. Applied Mathematics Letters, 2004, 17, 1025-1031.	2.7	2
34	On a class of singularly perturbed elliptic equations in divergence form: existence and multiplicity results. Journal of Differential Equations, 2004, 207, 229-266.	2.2	15
35	Remarks on a Hardyâ€“Sobolev inequality. Comptes Rendus Mathematique, 2003, 336, 811-815.	0.3	44
36	Semiclassical limit for nonlinear SchrÃ¶dinger equations with electromagnetic fields. Journal of Mathematical Analysis and Applications, 2002, 275, 108-130.	1.0	80

#	Article	IF	Citations
37	Non-local to local transition for ground states of fractional SchrÃ¶dinger equations on bounded domains. Topological Methods in Nonlinear Analysis, 0, , 1.	0.2	0