Luiz F O Faria

List of Publications by Year
in descending order

11	106	1937685 4	1474206 9
papers	citations	h-index	g-index

11	11	11	54
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison and Positive Solutions for Problems with the (p, q)-Laplacian and a Convection Term. Proceedings of the Edinburgh Mathematical Society, 2014, 57, 687-698.	0.3	61
2	The Brezisâ€“Nirenberg problem for nonlocal systems. Advances in Nonlinear Analysis, 2016, 5, 85-103.	2.6	21
3	Positive solutions of nonlinear elliptic equations involving supercritical Sobolev exponents without Ambrosetti and Rabinowitz condition. Calculus of Variations and Partial Differential Equations, 2020, 59, 1.	1.7	6
4	Existence results for quasilinear elliptic exterior problems involving convection term and nonlinear Robin boundary conditions. Journal of Mathematical Analysis and Applications, 2010, 368, 578-586.	1.0	5
5	Quasilinear elliptic system in exterior domains with dependence on the gradient. Mathematische Nachrichten, 2014, 287, 361-373.	0.8	4
6	On the existence of solutions for a class of fourth order differential equations. Journal of Mathematical Analysis and Applications, 2015, 427, 126-139.	1.0	4
7	Existence of solution for a supercritical nonlinear SchrÃ¶dinger equation. Complex Variables and Elliptic Equations, 2023, 68, 1-28.	0.8	2
8	Existence, nonexistence, and asymptotic behavior of solutions for N-Laplacian equations involving critical exponential growth in the whole $${mathbb {R}}^N$$. Mathematische Annalen, 2022, 384, 1469-1507.	1.4	2
9	Existence of solution for elliptic equations with supercritical Trudingerâ€“Moser growth. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2022, 152, 291-310.	1.2	1
10	Infinitely many sign-changing solutions for a class of critical elliptic systems with Neumann conditions. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2014, 144, 53-69.	1.2	0
11	Two homoclinic orbits for some second-order Hamiltonian systems. Topological Methods in Nonlinear Analysis, 0, , 1.	0.2	0