

# Luiz F O Faria

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1715156/publications.pdf>

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11  
papers

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1937685

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54  
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#	ARTICLE	IF	CITATIONS
1	Existence of solution for a supercritical nonlinear Schrödinger equation. Complex Variables and Elliptic Equations, 2023, 68, 1-28.	0.8	2
2	Existence of solution for elliptic equations with supercritical Trudinger-Moser growth. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2022, 152, 291-310.	1.2	1
3	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
4	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
5	The Brezis-Nirenberg problem for nonlocal systems. Advances in Nonlinear Analysis, 2016, 5, 85-103.	2.6	21
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	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
8	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
9	Quasilinear elliptic system in exterior domains with dependence on the gradient. Mathematische Nachrichten, 2014, 287, 361-373.	0.8	4
10	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
11	Two homoclinic orbits for some second-order Hamiltonian systems. Topological Methods in Nonlinear Analysis, 0, , 1.	0.2	0