

# Belgacem Rahal

## List of Publications by Year in descending order

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13  
papers

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1478505

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citing authors

#	ARTICLE	IF	CITATIONS
1	Liouville-type theorems with finite Morse index for semilinear $\Delta_{\lambda}$ -Laplace operators. Nonlinear Differential Equations and Applications, 2018, 25, 1.	0.8	16
2	On the Sixth-Order Joseph-Lundgren Exponent. Annales Henri Poincare, 2017, 18, 1055-1094.	1.7	14
3	Infinitely many solutions for $\Delta_{\alpha}$ -Laplace equations with sign-changing potential. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	1.1	12
4	Liouville-type theorems for elliptic equations in half-space with mixed boundary value conditions. Advances in Nonlinear Analysis, 2016, 8, 193-202.	2.6	8
5	Liouville Results for $m$ -Laplace Equations in Half-Space and Strips with Mixed Boundary Value Conditions and Finite Morse Index. Journal of Dynamics and Differential Equations, 2018, 30, 1161-1185.	1.9	8
6	Existence results of infinitely many solutions for $p(x)$ -Kirchhoff type triharmonic operator with Navier boundary conditions. Journal of Mathematical Analysis and Applications, 2019, 478, 1133-1146.	1.0	7
7	On the Classification of Stable Solutions of the Fractional Equation. Potential Analysis, 2019, 50, 565-579.	0.9	7
8	On stable entire solutions of sub-elliptic system involving advection terms with negative exponents and weights. Journal of Inequalities and Applications, 2020, 2020, .	1.1	5
9	Some Liouville theorems for Hénon type equations in half-space with nonlinear boundary value conditions and finite Morse indices. Analysis and Mathematical Physics, 2020, 10, 1.	1.3	3
10	Classification of stable solutions for non-homogeneous higher-order elliptic PDEs. Journal of Inequalities and Applications, 2017, 2017, 79.	1.1	2
11	Liouville results for elliptic equations in strips with finite Morse index. Annali Di Matematica Pura Ed Applicata, 2018, 197, 1687-1706.	1.0	1
12	On stable and finite Morse index solutions to quasilinear Schrödinger equations. Nonlinear Differential Equations and Applications, 2022, 29, .	0.8	1
13	On finite Morse index solutions of higher order fractional elliptic equations. Evolution Equations and Control Theory, 2021, 10, 575.	1.3	0