

Marcela Molina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2354230/publications.pdf>

Version: 2024-02-01

8
papers

120
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Pseudospectral versus Galerkin methods: Fourth order equations. <i>Journal of Computational and Applied Mathematics</i> , 2022, 413, 114348.	2.0	1
2	Spatial competition strategies: The case of two refuges. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2021, 106, 106093.	3.3	1
3	Intricate dynamics caused by facilitation in competitive environments within polluted habitat patches. <i>European Journal of Applied Mathematics</i> , 2014, 25, 213-229.	2.9	12
4	The uniqueness of the linearly stable positive solution for a class of superlinear indefinite problems with nonhomogeneous boundary conditions. <i>Journal of Differential Equations</i> , 2013, 255, 503-523.	2.2	11
5	The competitive exclusion principle versus biodiversity through competitive segregation and further adaptation to spatial heterogeneities. <i>Theoretical Population Biology</i> , 2006, 69, 94-109.	1.1	19
6	Superlinear indefinite systems: Beyond Lotka-Volterra models. <i>Journal of Differential Equations</i> , 2006, 221, 343-411.	2.2	27
7	Bounded components of positive solutions of abstract fixed point equations: mushrooms, loops and isolas. <i>Journal of Differential Equations</i> , 2005, 209, 416-441.	2.2	37
8	Numerical Computation of Coexistence States. <i>SIAM Journal on Numerical Analysis</i> , 1992, 29, 1074-1092.	2.3	12