Marcela Molina

List of Publications by Year in descending order

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1478505 1588992 8 120 6 8 citations h-index g-index papers 8 8 8 36 docs citations times ranked citing authors all docs

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