

Koushik Garain

List of Publications by Year in descending order

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7
papers

40
citations

1684188

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1872680

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all docs

7
docs citations

7
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochastic sensitivity analysis and early warning signals of critical transitions in a tri-stable prey-predator system with noise. <i>Chaos</i> , 2022, 32, 033115.	2.5	5
2	Two-stage noise-induced critical transitions in a fish population model with Allee effect in predators. <i>European Physical Journal B</i> , 2022, 95, 1.	1.5	0
3	Global Dynamics in a Beddington-DeAngelis Prey-Predator Model with Density Dependent Death Rate of Predator. <i>Differential Equations and Dynamical Systems</i> , 2021, 29, 265-283.	1.0	7
4	Only mimic-species can survive when external noises are added in a ratio-dependent community dynamics model. <i>European Physical Journal: Special Topics</i> , 2021, 230, 3381-3387.	2.6	3
5	Bubbling and hydra effect in a population system with Allee effect. <i>Ecological Complexity</i> , 2021, 47, 100939.	2.9	9
6	Allee effect can simplify the dynamics of a prey-predator model. <i>Journal of Applied Mathematics and Computing</i> , 2020, 63, 739-770.	2.5	7
7	Bifurcation Analysis of a Prey-Predator Model with Beddington-DeAngelis Type Functional Response and Allee Effect in Prey. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2020, 30, 2050238.	1.7	9