

Srinivas M N

List of Publications by Year in descending order

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14
papers

55
citations

1937685

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1720034

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15
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15
docs citations

15
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Chaotic dynamics of a three species prey-predator competition model with noise in ecology. Applied Mathematics and Computation, 2014, 231, 117-133.	2.2	14
2	Chaotic dynamics of a three species prey-predator competition model with bionomic harvesting due to delayed environmental noise as external driving force. Comptes Rendus - Biologies, 2012, 335, 503-513.	0.2	11
3	Influence of spatiotemporal and noise on dynamics of a two species commensalism model with optimal harvesting. Research Journal of Pharmacy and Technology, 2016, 9, 1717.	0.8	7
4	Optimal harvesting strategy and stochastic analysis for a two species commensaling system. Ain Shams Engineering Journal, 2014, 5, 515-523.	6.1	6
5	Impact of dummy variables in a probabilistic competitive environment. SN Applied Sciences, 2019, 1, 1.	2.9	4
6	Mathematical Analysis of a Prey-Predator System: An Adaptive Back-Stepping Control and Stochastic Approach. Mathematical and Computational Applications, 2019, 24, 22.	1.3	4
7	A Review Article on Wireless Sensor Networks in View of E-epidemic Models. Wireless Personal Communications, 2021, 120, 95-111.	2.7	4
8	Effect of Noise on Pandemic Structure for Proliferation of Malevolent Nodes in Remote Sensor Network. Wireless Personal Communications, 2021, 119, 567-584.	2.7	2
9	Dynamics in harvested prey-predator mathematical model with noise and diffusion. International Journal of Dynamical Systems and Differential Equations, 2016, 6, 36.	0.0	1
10	Dynamic analysis of a reaction diffusion prey predator allelopathic system with harvesting. AIP Conference Proceedings, 2021, , .	0.4	1
11	An outline of some of mathematical models in bionetwork. Research Journal of Pharmacy and Technology, 2016, 9, 1749.	0.8	1
12	Spatiotemporal stability and sensitivity analysis of a holling type-II prey predator system with Allee effect. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042108.	0.6	0
13	Influence of predator standby capacity, harvesting and noise on a two patchy aquatic delayed eco system with migration of prey. Informatics in Medicine Unlocked, 2018, 13, 158-166.	3.4	0
14	Effect of white noise and diffusion on the dynamics of predator-prey density dependent model. Research Journal of Pharmacy and Technology, 2016, 9, 1892.	0.8	0