

Srinivas M N

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7931126/publications.pdf>

Version: 2024-02-01

14
papers

55
citations

1937685

4
h-index

1720034

7
g-index

15
all docs

15
docs citations

15
times ranked

28
citing authors

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