

Dipesh Barman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4063936/publications.pdf>

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7
papers

141
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of wind in the dynamics of preyâ€“predator interactions. <i>Mathematics and Computers in Simulation</i> , 2022, 191, 49-81.	4.4	10
2	Modelling hiding behaviour in a predator-prey system by both integer order and fractional order derivatives. <i>Ecological Informatics</i> , 2022, 67, 101483.	5.2	9
3	Impact of adult predator incited fear in a stage-structured preyâ€“predator model. <i>Environment, Development and Sustainability</i> , 2021, 23, 9280-9307.	5.0	8
4	Dynamical Behaviour of an Infected Predator-Prey Model with Fear Effect. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2021, 45, 309-325.	1.5	8
5	Impact of predator incited fear and prey refuge in a fractional order prey predator model. <i>Chaos, Solitons and Fractals</i> , 2021, 142, 110420.	5.1	39
6	Trade-off between fear level induced by predator and infection rate among prey species. <i>Journal of Applied Mathematics and Computing</i> , 2020, 64, 635-663.	2.5	19
7	Role of fear in a predator-prey system with ratio-dependent functional response in deterministic and stochastic environment. <i>BioSystems</i> , 2020, 197, 104176.	2.0	48