

Jahangir Chowdhury

List of Publications by Year in descending order

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papers

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citations

3311381

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2550090

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docs citations

8
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study on biodiesel production from Jatropha Curcas oil by supercritical and chemical catalytic method: a mathematical approach. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2020, 42, 1449-1463.	2.3	1
2	Pest Control of Jatropha curcas Plant for Different Response Functions. Springer Proceedings in Mathematics and Statistics, 2020, , 385-401.	0.2	0
3	A mathematical model for pest management in Jatropha curcas with integrated pesticides - An optimal control approach. Ecological Complexity, 2019, 37, 24-31.	2.9	36
4	Cost-Effective Analysis of Control Strategies to Reduce the Prevalence of Cutaneous Leishmaniasis, Based on a Mathematical Model. Mathematical and Computational Applications, 2018, 23, 38.	1.3	2
5	Role of Bio-Pest Control on Theta Logistic Populations: A Case Study on Jatropha Curcus Cultivation System. Industrial and Applied Mathematics, 2017, , 319-336.	0.2	0
6	Combined impact of predatory insects and bio-pesticide over pest population: impulsive model-based study. Energy, Ecology and Environment, 0, , 1.	3.9	3
7	Integrated pest management for Jatropha Carcus plant: An impulsive control approach. Mathematical Methods in the Applied Sciences, 0, , .	2.3	0