

Siddhartha Paul

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

161
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	Biogenic stabilization and heavy metal immobilization during vermicomposting of vegetable waste with biochar amendment. <i>Journal of Hazardous Materials</i> , 2020, 390, 121366.	12.4	53
2	Utilization of Biochar as an amendment during lignocellulose waste composting: Impact on composting physics and Realization (probability) amongst physical properties. <i>Chemical Engineering Research and Design</i> , 2019, 121, 229-238.	5.6	28
3	Kinetics and physics during composting of various organic wastes: Statistical approach to interpret compost application feasibility. <i>Journal of Cleaner Production</i> , 2020, 255, 120324.	9.3	27
4	Bacterially-assisted recovery of cadmium and nickel as their metal sulfide nanoparticles from spent Ni-Cd battery via hydrometallurgical route. <i>Journal of Environmental Management</i> , 2020, 261, 110113.	7.8	18
5	Interplay of physical and chemical properties during in-vessel degradation of sewage sludge. <i>Waste Management</i> , 2019, 98, 58-68.	7.4	16
6	Recalcitrant carbon for composting of fibrous aquatic waste: Degradation kinetics, spectroscopic study and effect on physico-chemical and nutritional properties. <i>Journal of Environmental Management</i> , 2019, 251, 109568.	7.8	10
7	Bio-attenuation of arsenic and iron coupled with nitrate remediation in multi-oxyanionic system: Batch and column studies. <i>Journal of Hazardous Materials</i> , 2019, 375, 182-190.	12.4	9
8	Relevance of Physicochemical and Nutritional Variables During Rotary Drum Composting of Water Hyacinth with Biochar Amendment. <i>Lecture Notes in Civil Engineering</i> , 2020, , 323-333.	0.4	0