

Ram Kumar Ganguly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4014428/publications.pdf>

Version: 2024-02-01

11
papers

150
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of bioactive xenobiotics towards reproductive potential of <i>Odontotermes longignathus</i> through in silico study: An amalgamation of ecoinformatics and ecotechnological insights of termite mounds from a tropical forest, India. <i>Ecotoxicology and Environmental Safety</i> , 2022, 232, 113275.	6.0	2
2	Integrated approach in municipal solid waste management in COVID-19 pandemic: Perspectives of a developing country like India in a global scenario. <i>Case Studies in Chemical and Environmental Engineering</i> , 2021, 3, 100087.	6.1	42
3	Valorisation of toxic paper mill waste through vermicomposting: An insight towards cleaner engineering through alleviation of wastes. <i>Cleaner Engineering and Technology</i> , 2021, 2, 100070.	4.0	8
4	Qualitative assessment of paper mill waste valorization through combinatorial PLFA markers and spectroscopical analysis: An ecotechnology towards biotransformation of waste to resource. <i>Environmental Technology and Innovation</i> , 2021, 23, 101532.	6.1	10
5	Succession of enzymes and microbial biomarkers in the process of vermicomposting: An insight towards valorization of toxic paper mill wastes using <i>Perionyx excavatus</i> (<i>Oligochaeta</i> ; Perrier, 1872). <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 1457-1472.	3.0	4
6	Paper Pulp Mill Wastes: A Curse or Boon – Modern Approach of Recycling. , 2020, , 1-15.		2
7	Eco-management of Industrial Organic Wastes Through the Modified Innovative Vermicomposting Process: A Sustainable Approach in Tropical Countries. , 2020, , 161-177.		10
8	Attachment and antimicrobial susceptibility of bacterial associates of zooplanktonic copepod: Lesson for environmental safety. <i>Ecotoxicology and Environmental Safety</i> , 2019, 180, 749-755.	6.0	9
9	Assessment of qualitative enrichment of organic paper mill wastes through vermicomposting: humification factor and time of maturity. <i>Heliyon</i> , 2019, 5, e01638.	3.2	24
10	Antioxidant and Anticancer Roles of a Novel Strain of <i>Bacillus anthracis</i> Isolated from Vermicompost Prepared from Paper Mill Sludge. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	10
11	Assessment of microbial roles in the bioconversion of paper mill sludge through vermicomposting. <i>Journal of Environmental Health Science & Engineering</i> , 2018, 16, 205-212.	3.0	29