

Anwasha Borthakur

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

961
citations

567144

15
h-index

552653

26
g-index

36
all docs

36
docs citations

36
times ranked

1047
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging trends in consumers' E-waste disposal behaviour and awareness: A worldwide overview with special focus on India. Resources, Conservation and Recycling, 2017, 117, 102-113.	5.3	167
2	A review on biodegradation and photocatalytic degradation of organic pollutants: A bibliometric and comparative analysis. Journal of Cleaner Production, 2018, 196, 1669-1680.	4.6	114
3	Public understandings of E-waste and its disposal in urban India: From a review towards a conceptual framework. Journal of Cleaner Production, 2018, 172, 1053-1066.	4.6	88
4	Current and emerging trends in bioremediation of petrochemical waste: A review. Critical Reviews in Environmental Science and Technology, 2017, 47, 155-201.	6.6	87
5	Photocatalytic degradation of Acid Red dye stuff in the presence of activated carbon-TiO ₂ composite and its kinetic enumeration. Journal of Water Process Engineering, 2016, 12, 20-31.	2.6	52
6	Effect of nanoscale TiO ₂ -activated carbon composite on Solanum lycopersicum (L.) and Vigna radiata (L.) seeds germination. Energy, Ecology and Environment, 2016, 1, 131-140.	1.9	49
7	Emerging trends in photodegradation of petrochemical wastes: a review. Environmental Science and Pollution Research, 2016, 23, 22340-22364.	2.7	47
8	Policy approaches on E-waste in the emerging economies: A review of the existing governance with special reference to India and South Africa. Journal of Cleaner Production, 2020, 252, 119885.	4.6	40
9	Computer and mobile phone waste in urban India: an analysis from the perspectives of public perception, consumption and disposal behaviour. Journal of Environmental Planning and Management, 2019, 62, 717-740.	2.4	38
10	A critical review on the research trends and emerging technologies for arsenic decontamination from water. Groundwater for Sustainable Development, 2021, 14, 100607.	2.3	33
11	How well are we managing E-waste in India: evidences from the city of Bangalore. Energy, Ecology and Environment, 2017, 2, 225-235.	1.9	31
12	The journey from products to waste: a pilot study on perception and discarding of electronic waste in contemporary urban India. Environmental Science and Pollution Research, 2021, 28, 24511-24520.	2.7	26
13	Researches on informal E-waste recycling sector: It's time for a 'Lab to Land' approach. Journal of Hazardous Materials, 2017, 323, 730-732.	6.5	25
14	Bioremediation. , 2020, , 1-23.		20
15	Generation and Management of Electronic Waste in the City of Pune, India. Bulletin of Science, Technology and Society, 2014, 34, 43-52.	1.1	19
16	Generation and Management of Electronic Waste in India. Journal of Developing Societies, 2015, 31, 220-248.	0.5	18
17	Exploring temple floral refuse for biochar production as a closed loop perspective for environmental management. Waste Management, 2018, 77, 78-86.	3.7	17
18	Biological degradation of toluene by indigenous bacteria Acinetobacter junii CH005 isolated from petroleum contaminated sites in India. Energy, Ecology and Environment, 2018, 3, 162-170.	1.9	14

#	ARTICLE	IF	CITATIONS
19	Policy implications of e-waste in India: a review. International Journal of Environment and Waste Management, 2016, 17, 301.	0.2	11
20	Agriculture in the Era of Climate Change: Consequences and Effects. , 2019, , 1-23.		11
21	Design, adoption and implementation of electronic waste policies in India. Environmental Science and Pollution Research, 2023, 30, 8672-8681.	2.7	11
22	Health and Environmental Hazards of Electronic Waste in India. Journal of Environmental Health, 2016, 78, 18-23.	0.5	11
23	India's lost rivers and rivulets. Energy, Ecology and Environment, 2016, 1, 310-314.	1.9	9
24	Understanding consumers' perspectives of electronic waste in an emerging economy: a case study of New Delhi, India. Energy, Ecology and Environment, 2022, 7, 199-212.	1.9	6
25	Changes in composition of EEE and subsequent impacts on electronic waste. Proceedings of Institution of Civil Engineers: Waste and Resource Management, 2015, 168, 186-193.	0.9	4
26	Inventorization of E-waste and Its Disposal Practices With Benchmarks for Depollution: The Global Scenario. , 2019, , 35-52.		3
27	Mapping the emergence of research activities on E-waste: a scientometric analysis and an in-depth review. , 2020, , 191-206.		3
28	Management of the challenges of electronic waste in India: an analysis. Proceedings of Institution of Civil Engineers: Waste and Resource Management, 2018, 171, 14-20.	0.9	2
29	Mapping the research activities in environmental health and toxicology: a review of the trends, gaps and opportunities. Energy, Ecology and Environment, 2019, 4, 133-142.	1.9	2
30	Recycling Approaches, Policies and Regulations on Electronic Waste With Special Focus on India. , 2020, , 508-513.		1
31	Recycling of E-Waste. , 2020, , 527-534.		1
32	IndiaLICS International Conference 2017: A Report of Special Sessions. Journal of Scientometric Research, 2018, 7, 75-78.	0.3	1
33	Electronic Waste in Urban India: A Major Sustainability Challenge. Exploring Urban Change in South Asia, 2018, , 161-179.	0.7	0
34	Conflicts of Interest: My Journey Through India's Green Movement by Sunita Narain. Journal of Scientometric Research, 2018, 7, 133-135.	0.3	0