

Cheela Venkata Ravi Sankar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8394084/publications.pdf>

Version: 2024-02-01

8
papers

327
citations

1478505

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1720034

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11
all docs

11
docs citations

11
times ranked

194
citing authors

#	ARTICLE	IF	CITATIONS
1	Circular economy approach in solid waste management system to achieve UN-SDGs: Solutions for post-COVID recovery. <i>Science of the Total Environment</i> , 2021, 800, 149605.	8.0	159
2	Combating Urban Heat Island Effectâ€”A Review of Reflective Pavements and Tree Shading Strategies. <i>Buildings</i> , 2021, 11, 93.	3.1	66
3	A novel bio-electro-Fenton process for eliminating sodium dodecyl sulphate from wastewater using dual chamber microbial fuel cell. <i>Bioresource Technology</i> , 2021, 341, 125850.	9.6	37
4	Study on the process wastewater reuse and valorisation during hydrothermal co-carbonization of food and yard waste. <i>Science of the Total Environment</i> , 2022, 806, 150748.	8.0	20
5	Environmental Impact Evaluation of Current Municipal Solid Waste Treatments in India Using Life Cycle Assessment. <i>Energies</i> , 2021, 14, 3133.	3.1	18
6	Characterization of municipal solid waste based on seasonal variations, source and socio-economic aspects. <i>Waste Disposal & Sustainable Energy</i> , 2021, 3, 275-288.	2.5	18
7	Environmental Impact Evaluation of University Integrated Waste Management System in India Using Life Cycle Analysis. <i>Sustainability</i> , 2022, 14, 8361.	3.2	5
8	Review of Application of Systems Engineering Approaches in Development of Integrated Solid Waste Management for a Smart City. , 2019, , 159-177.		4