Saurabh kr Tiwary

List of Publications by Year in descending order

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1464605 1637695 9 322 9 7 citations g-index h-index papers 10 10 10 174 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A Novel Method to Determine the Optimal Location for a Cellular Tower by Using LiDAR Data. Applied System Innovation, 2022, 5, 30.	2.7	4
2	Nanomaterials: stimulants for biofuels and renewables, yield and energy optimization. Materials Advances, 2021, 2, 5318-5343.	2.6	49
3	Review of the Mechanism of Nanocarriers and Technological Developments in the Field of Nanoparticles for Applications in Cancer Theragnostics. ACS Applied Bio Materials, 2021, 4, 2307-2334.	2.3	32
4	Dynamic Carboxylate Linkage Based Reprocessable and Self-Healable Segmented Polyurethane Vitrimers Displaying Creep Resistance Behavior and Triple Shape Memory Ability. ACS Applied Polymer Materials, 2021, 3, 2166-2177.	2.0	40
5	Recent Advances in Nanoparticle-Based Cancer Treatment: A Review. ACS Applied Nano Materials, 2021, 4, 6441-6470.	2.4	56
6	The Review of Carbon Capture-Storage Technologies and Developing Fuel Cells for Enhancing Utilization. Energies, 2021, 14, 4978.	1.6	25
7	Green Synthesis of Nanoparticles and Their Biomedical Applications: A Review. ACS Applied Nano Materials, 2021, 4, 11428-11457.	2.4	90
8	Review of Recent Advances and Their Improvement in the Effectiveness of Hydrogel-Based Targeted Drug Delivery: A Hope for Treating Cancer. ACS Applied Bio Materials, 2021, 4, 8080-8109.	2.3	22
9	Investigation of SiO2 Nanoparticle Retention in Flow Channels, Its Remediation Using Surfactants and Relevance of Artificial Intelligence in the Future. Chemistry, 2021, 3, 1371-1380.	0.9	4