

Mahendra Singh Yadav

List of Publications by Year in descending order

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9
papers

200
citations

1307594

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h-index

1474206

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g-index

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all docs

9
docs citations

9
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of zinc oxide nanoparticles and activated charcoal based nanocomposite for supercapacitor electrode application. Journal of Materials Science: Materials in Electronics, 2018, 29, 6853-6869.	2.2	60
2	Zinc oxide nanoparticles and activated charcoal-based nanocomposite electrode for supercapacitor application. Ionics, 2018, 24, 3611-3630.	2.4	31
3	Metal oxides nanostructure-based electrode materials for supercapacitor application. Journal of Nanoparticle Research, 2020, 22, 1.	1.9	30
4	Electrochemical behaviour of ZnO-AC based nanocomposite electrode for supercapacitor. Materials Research Express, 2018, 5, 085503.	1.6	25
5	Synthesis and characterization of nanocomposite NiO/activated charcoal electrodes for supercapacitor application. Ionics, 2017, 23, 2919-2930.	2.4	22
6	Fabrication and characterization of supercapacitor electrodes using chemically synthesized CuO nanostructure and activated charcoal (AC) based nanocomposite. Journal of Nanoparticle Research, 2020, 22, 1.	1.9	12
7	Electrochemical analysis of CuO-AC based nanocomposite for supercapacitor electrode application. Materials Today: Proceedings, 2020, 28, 366-374.	1.8	9
8	VxOy nanoparticles and activated charcoal-based nanocomposite for supercapacitor electrode application. Ionics, 2020, 26, 2581-2598.	2.4	7
9	Electrochemical study of copper oxide and activated charcoal based nanocomposite electrode for supercapacitor. Materials Today: Proceedings, 2021, 46, 5722-5729.	1.8	4