

Safia Hassan

List of Publications by Year in descending order

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11
papers

229
citations

1040056

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1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile synthesis of Bi ₂ WO ₆ /rGO nanocomposites for photocatalytic and solar cell applications. <i>Ceramics International</i> , 2021, 47, 16101-16110.	4.8	24
2	Tailoring the bandgap of Mn ₃ O ₄ for visible light driven photocatalysis. <i>Journal of Environmental Management</i> , 2021, 293, 112854.	7.8	16
3	Study of electric conduction mechanisms in bismuth silicate nanofibers. <i>Scientific Reports</i> , 2020, 10, 2775.	3.3	16
4	Fast Surface Charge Transfer with Reduced Band Gap Energy of FeVO ₄ /Graphene Nanocomposite and Study of Its Electrochemical Property and Enhanced Photocatalytic Activity. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 6659-6667.	3.0	21
5	Investigation of copper (Cu ²⁺) adsorption performances and gamma radiation dose effect of polymeric hydrogel. <i>AIP Advances</i> , 2018, 8, 025301.	1.3	4
6	Adsorption of ionic liquids onto an activated carbon: kinetic modeling studies. <i>Environmental Science and Pollution Research</i> , 2018, 25, 32112-32121.	5.3	3
7	Silane Based Novel Crosslinked Chitosan/Poly(Vinyl Alcohol) Membrane: Structure, Characteristic and Adsorption Behaviour. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2016, 26, 208-218.	3.7	11
8	Chitosan/CNTs green nanocomposite membrane: Synthesis, swelling and polyaromatic hydrocarbons removal. <i>Materials Science and Engineering C</i> , 2015, 46, 359-365.	7.3	63
9	Synthesis of radiation crosslinked poly(acrylic acid) in the presence of phenyltriethoxysilane. <i>Radiation Physics and Chemistry</i> , 2014, 97, 292-297.	2.8	17
10	The enhancement in photocatalytic activity of bismuth modified silica and bismuth silicate nanofibers. <i>Catalysis Communications</i> , 2014, 49, 39-42.	3.3	23
11	Effect of cation type, alkyl chain length, adsorbate size on adsorption kinetics and isotherms of bromide ionic liquids from aqueous solutions onto microporous fabric and granulated activated carbons. <i>Journal of Environmental Management</i> , 2014, 144, 108-117.	7.8	31