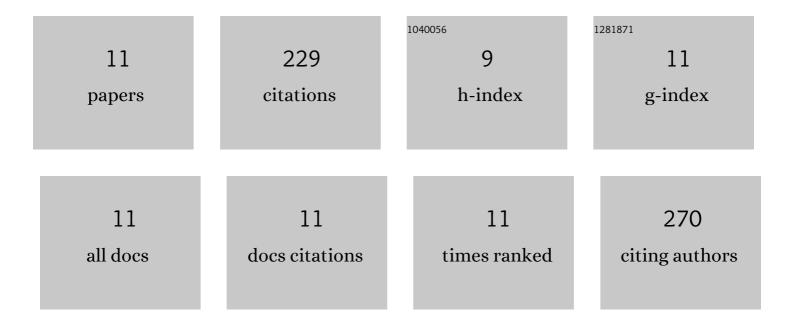
Safia Hassan

List of Publications by Year in descending order

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SAFIA HASSAN

#	Article	IF	CITATIONS
1	Chitosan/CNTs green nanocomposite membrane: Synthesis, swelling and polyaromatic hydrocarbons removal. Materials Science and Engineering C, 2015, 46, 359-365.	7.3	63
2	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. Journal of Environmental Management, 2014, 144, 108-117.	7.8	31
3	Facile synthesis of Bi2WO6/rGO nanocomposites for photocatalytic and solar cell applications. Ceramics International, 2021, 47, 16101-16110.	4.8	24
4	The enhancement in photocatalytic activity of bismuth modified silica and bismuth silicate nanofibers. Catalysis Communications, 2014, 49, 39-42.	3.3	23
5	Fast Surface Charge Transfer with Reduced Band Gap Energy of FeVO4/Graphene Nanocomposite and Study of Its Electrochemical Property and Enhanced Photocatalytic Activity. Arabian Journal for Science and Engineering, 2019, 44, 6659-6667.	3.0	21
6	Synthesis of radiation crosslinked poly(acrylic acid) in the presence of phenyltriethoxysilane. Radiation Physics and Chemistry, 2014, 97, 292-297.	2.8	17
7	Study of electric conduction mechanisms in bismuth silicate nanofibers. Scientific Reports, 2020, 10, 2775.	3.3	16
8	Tailoring the bandgap of Mn3O4 for visible light driven photocatalysis. Journal of Environmental Management, 2021, 293, 112854.	7.8	16
9	Silane Based Novel Crosslinked Chitosan/Poly(Vinyl Alcohol) Membrane: Structure, Characteristic and Adsorption Behaviour. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 208-218.	3.7	11
10	Investigation of copper (Cu2+) adsorption performances and gamma radiation dose effect of polymeric hydrogel. AIP Advances, 2018, 8, 025301.	1.3	4
11	Adsorption of ionic liquids onto an activated carbon: kinetic modeling studies. Environmental Science and Pollution Research, 2018, 25, 32112-32121.	5.3	3