

Suhad A Yasin

List of Publications by Year in descending order

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papers

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docs citations

15
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200
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanofiber-Based Face Masks and Respirators as COVID-19 Protection: A Review. <i>Membranes</i> , 2021, 11, 250.	3.0	74
2	Metal-organic frameworks (MOFs) based nanofiber architectures for the removal of heavy metal ions. <i>RSC Advances</i> , 2022, 12, 1433-1450.	3.6	53
3	Recycling Nanofibers from Polyethylene Terephthalate Waste Using Electrospinning Technique. <i>Topics in Mining, Metallurgy and Materials Engineering</i> , 2021, , 805-821.	1.6	25
4	The Efficient Removal of Methylene Blue Dye Using CuO/PET Nanocomposite in Aqueous Solutions. <i>Catalysts</i> , 2021, 11, 241.	3.5	23
5	Taguchi L25 (54) Approach for Methylene Blue Removal by Polyethylene Terephthalate Nanofiber-Multi-Walled Carbon Nanotube Composite. <i>Water (Switzerland)</i> , 2022, 14, 1242.	2.7	22
6	Electrospinning of polyethylene terephthalate (PET) nanofibers: optimization study using taguchi design of experiment. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 454, 012130.	0.6	21
7	Methylene blue photocatalytic degradation by TiO ₂ nanoparticles supported on PET nanofibres. <i>Materials Today: Proceedings</i> , 2020, 20, 482-487.	1.8	21
8	Low-Cost and Eco-Friendly Hydroxyapatite Nanoparticles Derived from Eggshell Waste for Cephalexin Removal. <i>Separations</i> , 2022, 9, 10.	2.4	20
9	The application of green synthesis of metal oxide nanoparticles embedded in polyethylene terephthalate nanofibers in the study of the photocatalytic degradation of methylene blue. <i>Polymer Bulletin</i> , 2020, 77, 3473-3484.	3.3	14
10	Removal of Cr(VI) from Aqueous Solution Using Modified Pomegranate Peel : Equilibrium and Kinetic Studies. <i>E-Journal of Chemistry</i> , 2009, 6, S129-S142.	0.5	13
11	Removal of Chromium from Aqueous Solution Using Modified Pomegranate Peel:Mechanistic and Thermodynamic Studies. <i>E-Journal of Chemistry</i> , 2009, 6, S153-S158.	0.5	7
12	Data of characterization of electrospun waste polyethylene terephthalate (PET) nanofibers. <i>Data in Brief</i> , 2020, 30, 105535.	1.0	5
13	Novel natural exudate as a stabilizing agent for fabrication of copper nanoparticles as a colourimetric sensor to detect trace pollutant. <i>Surfaces and Interfaces</i> , 2022, 32, 102131.	3.0	2
14	Modified FIA-CL system for the on-line analysis of Pb(II) in aqueous solution, following treatment with chemically modified tomato peel as a biosorbent. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1058, 012076.	0.6	1
15	A Kinetic Study of Removing Methylene Blue from Aqueous Solutions by Modified Electrospun Polyethelene Terephthalate Nanofibres. <i>Egyptian Journal of Chemistry</i> , 2021, .	0.2	1