

Suhad A Yasin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6883049/publications.pdf>

Version: 2024-02-01

15
papers

302
citations

1040056

9
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

200
citing authors

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