Ghadah M Al-Senani

List of Publications by Year
in descending order

23	645	687363 13	642732 23
papers	citations	h-index	g-index

24	24	24	650
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adsorption study of heavy metal ions from aqueous solution by nanoparticle of wild herbs. Egyptian Journal of Aquatic Research, 2018, 44, 187-194.	2.2	141
2	Title is missing!. Journal of Applied Electrochemistry, 2002, 32, 149-156.	2.9	70
3	Removal of Crystal Violet Dye from Aqueous Solutions onto Date Palm Fiber by Adsorption Technique. Journal of Chemistry, 2013, 2013, 1-6.	1.9	66
4	Effect of Thiosemicarbazones on Corrosion of Steel in Phosphoric Acid Produced by Wet Process. Corrosion, 2000, 56, 127-138.	1.1	51
5	Adsorption Studies of the Effect of Thiosemicarbazides on the Corrosion of Steel in Phosphoric Acid. Adsorption Science and Technology, 2000, 18, 177-194.	3.2	46
6	Facile fabrication of Zr2Ni1Cu7 trimetallic nano-alloy and its composite with Si3N4 for visible light assisted photodegradation of methylene blue. Journal of Molecular Liquids, 2018, 272, 170-179.	4.9	46
7	Magnetic and Characterization Studies of CoO/Co3O4 Nanocomposite. Processes, 2020, 8, 844.	2.8	29
8	Fabrication of oxidized graphite supported La2O3/ZrO2 nanocomposite for the photoremediation of toxic fast green dye. Journal of Molecular Liquids, 2019, 277, 738-748.	4.9	25
9	One Pot Synthesis, Surface and Magnetic Properties of Cu2O/Cu and Cu2O/CuO Nanocomposites. Crystals, 2021, 11, 751.	2.2	20
10	Study on Adsorption of Cu and Ba from Aqueous Solutions Using Nanoparticles of Origanum (OR) and Lavandula (LV). Bioinorganic Chemistry and Applications, 2018, 2018, 1-8.	4.1	18
11	Fabrication of renewable palm-pruning leaves based nano-composite for remediation of heavy metals pollution. Arabian Journal of Chemistry, 2020, 13, 4936-4944.	4.9	18
12	Study the Corrosion Inhibition of Carbon Steel in 1 M HCl Using Extracts of Date Palm Waste. International Journal of Electrochemical Science, 2018, 13, 3777-3788.	1.3	15
13	Green corrosion inhibitors for carbon steel by green leafy vegetables extracts in 1 M HCl. Oriental Journal of Chemistry, 2015, 31, 2077-2086.	0.3	14
14	Antibacterial potency, cell viability and morphological implications of copper oxide nanoparticles encapsulated into cellulose acetate nanofibrous scaffolds. International Journal of Biological Macromolecules, 2021, 182, 464-471.	7.5	13
15	The Synthesis and Effect of Silver Nanoparticles on the Adsorption of Cu2+ from Aqueous Solutions. Applied Sciences (Switzerland), 2020, 10, 4840.	2.5	12
16	Synthesis of ZnO-NPs Using a Convolvulus arvensis Leaf Extract and Proving Its Efficiency as an Inhibitor of Carbon Steel Corrosion. Materials, 2020, 13, 890.	2.9	11
17	Studies on Adsorption of Fluorescein Dye from Aqueous Solutions Using Wild Herbs. International Journal of Analytical Chemistry, 2020, 2020, 1-9.	1.0	10
18	Study on Adsorption of Malachite Green by Date Palm Fiber. Oriental Journal of Chemistry, 2016, 32, 3139-3144.	0.3	9

#	Article	IF	Citations
19	REMOVAL OF CONGO RED DYE FROM AQUEOUS SOLUTION BY DATE PALM LEAF BASE. American Journal of Applied Sciences, 2014, 11, 1553-1557.	0.2	8
20	The Use of Synthesized CoO/Co3O4 Nanoparticles as A Corrosion Inhibitor of Low-Carbon Steel in 1 M HCl. Materials, 2022, 15, 3129.	2.9	7
21	Effect of the Glycine Treatment on Synthesis and Physicochemical Characteristics of Nanosized Ni-Mn Mixed Oxides. Crystals, 2021, 11, 487.	2.2	6
22	Green Synthesis and Pinning Behavior of Fe-Doped CuO/Cu2O/Cu4O3 Nanocomposites. Processes, 2022, 10, 729.	2.8	6
23	Fabrication of Cu1.5Mn1.5O4 Nanoparticles Using One Step Self-Assembling Route to Enhance Energy Consumption. Applied Sciences (Switzerland), 2021, 11, 2034.	2.5	4