Ahmed A Younes

List of Publications by Year
in descending order

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19	511	759233 12	839539 18
papers	citations	h-index	g-index

20	20	20	517
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Magnetically modified hydroxyapatite nanoparticles for the removal of uranium (VI): Preparation, characterization and adsorption optimization. Journal of Hazardous Materials, 2019, 378, 120703.	12.4	117
2	Chiral separations in normal phase liquid chromatography: Enantioselectivity of recently commercialized polysaccharide-based selectors. Part I: Enantioselectivity under generic screening conditions. Journal of Pharmaceutical and Biomedical Analysis, 2011, 55, 414-423.	2.8	52
3	A separation strategy combining three HPLC modes and polysaccharide-based chiral stationary phases. Journal of Pharmaceutical and Biomedical Analysis, 2013, 75, 74-85.	2.8	43
4	Uranium sorption from aqueous solutions using polyacrylamide-based chelating sorbents. Separation Science and Technology, 2018, 53, 2573-2586.	2.5	36
5	Chiral separations in normal-phase liquid chromatography: Enantioselectivity of recently commercialized polysaccharide-based selectors. Part II. Optimization of enantioselectivity. Journal of Pharmaceutical and Biomedical Analysis, 2011, 56, 521-537.	2.8	32
6	Chiral separations in reversed-phase liquid chromatography: Evaluation of several polysaccharide-based chiral stationary phases for a separation strategy update. Journal of Chromatography A, 2012, 1269, 154-167.	3.7	30
7	Enantioselectivity of polysaccharide-based chiral selectors in polar organic solvents chromatography: Implementation of chlorinated selectors in a separation strategy. Journal of Pharmaceutical and Biomedical Analysis, 2013, 74, 1-13.	2.8	28
8	Novel polyacrylamide-based solid scale inhibitor. Journal of Hazardous Materials, 2017, 334, 1-9.	12.4	28
9	Separation and preconcentration of some heavyâ€metal ions using new chelating polymeric hydrogels. Journal of Applied Polymer Science, 2009, 113, 1335-1344.	2.6	26
10	Proton exchange membrane based on graphene oxide/polysulfone hybrid nano-composite for simultaneous generation of electricity and wastewater treatment. Journal of Hazardous Materials, 2021, 419, 126420.	12.4	26
11	Removal of Trace Contaminants from Water Using New Chelating Resins. Analytical Letters, 2007, 40, 3443-3456.	1.8	22
12	Removal of lead ions from wastewater using novel Schiff-base functionalized solid-phase adsorbent. Separation Science and Technology, 2020, 55, 1589-1602.	2.5	16
13	SDS-goethite adsorbent material preparation, structural characterization and the kinetics of the manganese adsorption. Journal of Molecular Liquids, 2017, 231, 499-508.	4.9	15
14	Amino-functionalised cross-linked polyacrylamide for the adsorption of U(VI) ions from contaminated aqueous solutions. International Journal of Environmental Analytical Chemistry, 2023, 103, 9117-9130.	3.3	15
15	Removal of cadmium ions from wastewaters using corn cobs supporting nano-zero valent iron. Separation Science and Technology, 2021, 56, 1-13.	2.5	11
16	Facile synthesis of <scp>silicaâ€polymer</scp> monoliths using nonionic triblock copolymer surfactant for efficient removal of radioactive pollutants from contaminated seawater. Journal of Applied Polymer Science, 2021, 138, 51263.	2.6	7
17	Chelating solid-phase polymeric adsorbent for the removal of Hg²⁺ ions from aqueous solutions: preparation, characterization and adsorption optimization studies. Journal of Dispersion Science and Technology, 2023, 44, 1278-1287.	2.4	3
18	Low Cost Corn Cobs-Based Magnetic Nanocomposite for Massive Adsorption of Cu(II) Ions from Aqueous Media. International Journal of Environmental Analytical Chemistry, 0, , 1-18.	3.3	2

#	Article	IF	Citations
19	Reduction of sulfur oxides emissions via adsorptive desulfurization of transportation fuels using novel silica-based adsorbent. Environmental Science and Pollution Research, 2021, 28, 45933-45945.	5.3	1