Leila Dolatyari

List of Publications by Year
in descending order

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16 papers	498 citations	840776 11 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	583 citing authors

#	Article	IF	Citations
1	Removal of uranium(VI) ions from aqueous solutions using Schiff base functionalized SBA-15 mesoporous silica materials. Journal of Environmental Management, 2016, 169, 8-17.	7.8	180
2	Green oxidation of alcohols by using hydrogen peroxide in water in the presence of magnetic Fe₃O₄nanoparticles as recoverable catalyst. Green Chemistry Letters and Reviews, 2014, 7, 257-264.	4.7	75
3	One-Pot, Three-Component Synthesis of Dialkyl 1,2-Dihydroquinoline-2,3-Dicarboxylates from Triphenylphosphine, Acetylenic Esters, and Amide Derivatives of 2-Aminobenzaldehyde in Aqueous Acetone. Phosphorus, Sulfur and Silicon and the Related Elements, 2005, 180, 2419-2422.	1.6	43
4	PVDF-HFP based polymer inclusion membranes containing CyphosÂ® IL 101 and AliquatÂ® 336 for the removal of Cr(VI) from sulfate solutions. Separation and Purification Technology, 2020, 250, 117251.	7.9	38
5	Adsorption of Eu(III), Th(IV), and U(VI) by mesoporous solid materials bearing sulfonic acid and sulfamic acid functionalities. Separation Science and Technology, 2019, 54, 2609-2624.	2.5	30
6	Adsorption of Th(IV) and U(VI) on functionalized SBA-15 mesoporous silica materials using fixed bed column method; breakthrough curves prediction and modeling. Separation Science and Technology, 2018, 53, 1282-1294.	2.5	27
7	Unmodified SBA-15 adsorbents for the removal and separation of Th(IV) and U(VI) ions: the role of pore channels and surface-active sites. Separation Science and Technology, 2019, 54, 2863-2878.	2.5	20
8	Fixed-bed column dynamic studies and breakthrough curve analysis of Eu(III) ion adsorption onto chemically modified SBA-15 silica materials. Separation Science and Technology, 2017, 52, 393-403.	2.5	19
9	Multivariate Optimization of a Functionalized SBA-15 Mesoporous Based Solid-Phase Extraction for U(VI) Determination in Water Samples. Analytical Sciences, 2017, 33, 769-776.	1.6	15
10	Thermal, spectroscopic, X-ray powder diffraction, fluorescence, and structural studies of [Pb(Î¼-4-pyc)(Î¼-Br)] _n , new mixed-anion lead(II) 3-D coordination polymers. Journal of Coordination Chemistry, 2009, 62, 1784-1790.	2.2	12
11	Application of a polymer inclusion membrane made of cellulose triacetate base polymer and trioctylamine for the selective extraction of bismuth(<scp>III</scp>) from chloride solutions. Journal of Applied Polymer Science, 2022, 139, 51480.	2.6	12
12	On the Potential of a Poly(vinylidenefluoride-co-hexafluoropropylene) Polymer Inclusion Membrane Containing AliquatÂ® 336 and Dibutyl Phthalate for V(V) Extraction from Sulfate Solutions. Membranes, 2022, 12, 90.	3.0	12
13	Application of Mgâ€“Al and Znâ€“Al layered double hydroxides modified with sodium dodecyl benzene sulfonate as a solid sorbent for removal of diazinon from water samples. Journal of the Iranian Chemical Society, 2020, 17, 1411-1427.	2.2	10
14	Membrane extraction of V(V) by an oleic acid plasticized poly(vinyl chloride)/AliquatÂ® 336 polymer inclusion membrane. Journal of Applied Polymer Science, 2022, 139, .	2.6	4
15	Thermodynamic Study of the Extraction of Inorganic Mercury Compounds in Fish Species of the International Anzali Wetland, Iran. Chinese Journal of Chemistry, 2011, 29, 1341-1346.	4.9	1
16	Tetramethylammonium hydrogen terephthalate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3014-o3015.	0.2	0