

Amr Yakout

List of Publications by Year in descending order

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papers

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932766

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376
citing authors

#	ARTICLE	IF	CITATIONS
1	Green nanosilica@folic Acid (VB9) nanocomposite for engineered adsorptive water remediation of bivalent lead, cadmium and copper. Powder Technology, 2019, 344, 719-729.	2.1	18
2	Fabrication of magnetite-functionalized-graphene oxide and hexadecyltrimethyl ammonium bromide nanocomposite for efficient nanosorption of sunset yellow. Materials Science and Engineering C, 2018, 92, 287-296.	3.8	21
3	Water and soil decontamination of toxic heavy metals using aminosilica-functionalized-ionic liquid nanocomposite. Journal of Molecular Liquids, 2018, 266, 834-845.	2.3	31
4	Remediation of Cr(VI) via combined self-reduction and adsorption bychemically modified carbon sorbents. Turkish Journal of Chemistry, 2016, 40, 906-920.	0.5	5
5	Removal of potassium permanganate from water by modified carbonaceous materials. Desalination and Water Treatment, 2016, 57, 15559-15569.	1.0	15
6	Magnetic accumulation and extraction of Cd(II), Hg(II) and Pb(II) by a novel nano-Fe ₃ O ₄ -coated-dioctylphthalate-immobilized-hydroxylamine. Journal of Environmental Chemical Engineering, 2015, 3, 843-851.	3.3	20
7	Novel nano-Fe ₃ O ₄ -encapsulated-dioctylphthalate and linked-triethylenetetramine sorbents for magnetic solid phase removal of heavy metals. Journal of Industrial and Engineering Chemistry, 2015, 25, 207-215.	2.9	24
8	Enhanced biosorptive removal of cadmium from aqueous solutions by silicon dioxide nano-powder, heat inactivated and immobilized Aspergillus ustus. Desalination, 2011, 279, 291-297.	4.0	42
9	Hybrid inorganic/organic alumina adsorbents-functionalized-purpurogallin for removal and preconcentration of Cr(III), Fe(III), Cu(II), Cd(II) and Pb(II) from underground water. Journal of Hazardous Materials, 2010, 176, 906-912.	6.5	48
10	Dowex anion exchanger-loaded-bakerâ€™s yeast as bi-functionalized biosorbents for selective extraction of anionic and cationic mercury(II) species. Journal of Hazardous Materials, 2009, 164, 1036-1044.	6.5	46
11	Speciation, selective extraction and preconcentration of chromium ions via alumina-functionalized-isatin-thiosemicarbazone. Journal of Hazardous Materials, 2008, 158, 541-548.	6.5	55