mahmood Payehghadr

List of Publications by Year
in descending order

18	142	1307594 7	1281871 11
papers	citations	h-index	g-index

18	18	18	192
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra trace level square wave anodic stripping voltammetric sensing of mercury(II) ions in environmental samples using a Schiff base-modified carbon paste electrode. International Journal of Environmental Analytical Chemistry, 2019, 99, 1148-1163.	3.3	8
2	Preconcentration of ultra-traces of Cu(II) in water samples using SBA-15 sorbent modified with a thiocarbohydrazide ligand prior to determination by flame atomic absorption spectrometry. Journal of the Serbian Chemical Society, 2019, 84, 489-501.	0.8	5
3	Determination of optimal adsorption-desorption conditions for selective removal of Ni(II) from petrochemical samples using ion imprinted nanosorbent. European Journal of Chemistry, 2018, 9, 57-62.	0.6	2
4	Solvent effect on complexation reactions. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2017, 89, 253-271.	1.6	12
5	Conductometric studies and application of new Schiff base ligand as carbon paste electrode modifier for mercury and cadmium determination. International Journal of Environmental Analytical Chemistry, 2016, 96, 552-567.	3.3	12
6	An Electrochemical Sensor for Determination of Ultratrace Cd, Cu and Hg in Water Samples by Modified Carbon Paste Electrode Base on a New Schiff Base Ligand. Electroanalysis, 2015, 27, 2479-2485.	2.9	19
7	Five copper(ii) metalâ€“organic coordination complexes with micro-channels based on flexible bis(imidazole) and carboxybenzaldehyde ligands; structural influence of experimental conditions on their frameworks. RSC Advances, 2014, 4, 11423.	3.6	6
8	Synthesis and characterization of a novel nanostructured ion-imprinted polymer for pre-concentration of Y(<scp>iii</scp>) ions. Analytical Methods, 2014, 6, 741-749.	2.7	8
9	Synthesis, Characterization, and Photoluminescence Properties of Silver(I) Metalâ€Organic Polymers with Nanochannels Based on 2â€Sulfoterephthalic Acid and Di(pyridinâ€2â€yl)amine Ligands. Helvetica Chimica Acta, 2014, 97, 345-354.	1.6	4
10	Conductometric studies of thermodynamics of complexation of Li+, Na+ and K+ ions with 4â€²,4â€³(5â€³)-di-tert-butyldibenzo-18-crown-6 in binary acetonitrileâ€“nitromethane mixtures. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2013, 77, 375-383.	1.6	5
11	Conductometric studies of the thermodynamics complexation of Li+, Na+, K+, Mg2+, and Ba2+ ions with 4â€²,4â€³(5â€³)-Di-tert-butyldibenzo-18-crown-6 ligand in acetonitrile, ethanol and methanol solutions. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2013, 75, 205-210.	1.6	5
12	Conductometric Studies of Thermodynamics of 1,10-Didecyl-1,10-diaza-18-crown-6 Complexes with , , , , , , and Ions in Acetonitrile, Methanol, and Ethanol Solutions. Journal of Chemistry, 2013, 2013, 1-9.	1.9	3
13	Determination of Trace Amount of Cadmium by Atomic Absorption Spectrometry in Table Salt after Solid Phase Preconcentration Using Octadecyl Silica Membrane Disk Modified by a New Derivative of Pyridine. Journal of Chemistry, 2013, 2013, 1-6.	1.9	11
14	Investigation of corrosion performance of epoxy coating containing polyaniline nanoparticles. Iranian Polymer Journal (English Edition), 2012, 21, 747-754.	2.4	12
15	Conductometric Studies of Thermodynamics of Complexation of Co2+, Ni2+, Cu2+, and Zn2+ Cations with Aza-18-crown-6 in Binary Acetonitrile-Methanol Mixtures. Journal of Thermodynamics, 2012, 2012, 1-10.	0.8	4
16	Preparation of Cadmium(II) Oxide Nanoparticles from a New One-Dimensional Cadmium(II) Coordination Polymer Precursor; Spectroscopic and Thermal Analysis Studies. Journal of Inorganic and Organometallic Polymers and Materials, 2012, 22, 543-548.	3.7	15
17	Structural and solution studies of new cadmium(II) complexes with 2,2â€²-diamino-4,4â€²-bithiazole. Journal of Coordination Chemistry, 2010, 63, 1052-1062.	2.2	4
18	Spectrophotometric and conductometric studies of the thermodynamics complexation of Zn2+, Ni2+, Co2+, Pb2+ and Cu2+ ions with 1,13-bis(8-quinolyl)-1,4,7,10,13-pentaoxatridecane ligand in acetonitrile solution. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2008, 62, 255-261.	1.6	7