

Ãœemit Ay

List of Publications by Year in descending order

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papers

214
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1163117

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docs citations

15
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemometric evaluation of the heavy metals distribution in waters from the Dilovas region in Kocaeli, Turkey. <i>Marine Pollution Bulletin</i> , 2013, 68, 134-139.	5.0	35
2	Atomic Absorption Spectrometry Determination of Cd, Cu, Fe, Ni, Pb, Zn, and Tl Traces in Seawater Following Flotation Separation. <i>Separation Science and Technology</i> , 2004, 39, 2751-2765.	2.5	33
3	Novel inorganic-organic hybrid polymers to remove heavy metals from aqueous solution. <i>Desalination and Water Treatment</i> , 2013, 51, 7208-7215.	1.0	27
4	Investigation of heavy metal pollutants at various depths in the Gulf of Izmit. <i>Marine Pollution Bulletin</i> , 2013, 73, 389-393.	5.0	18
5	Novel tyrosine-containing inorganic-organic hybrid adsorbent in removal of heavy metal ions. <i>Journal of Environmental Chemical Engineering</i> , 2014, 2, 935-942.	6.7	18
6	Interferences in the quartz tube atomizer during arsenic and antimony determination by hydride generation atomic absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2000, 55, 951-958.	2.9	16
7	Investigation by Fluorescence Technique of the Quenching Effect of Co ²⁺ and Mn ²⁺ Transition Metals, on Naphthalene-Methyl-Beta-Cyclodextrin Host-Guest Inclusion Complex. <i>Journal of Fluorescence</i> , 2018, 28, 1371-1378.	2.5	16
8	The effect of heavy metals on the anthracene-Me- β -cyclodextrin host-guest inclusion complexes. <i>Supramolecular Chemistry</i> , 2014, 26, 66-70.	1.2	11
9	Spectrophotometric determination of total inorganic arsenic with hexamethylene ammonium-hexamethylenedithiocarbamate in nonionic triton X-100 micellar media. <i>Journal of Analytical Chemistry</i> , 2010, 65, 244-248.	0.9	8
10	Cobalt(III) Hexamethylenedithiocarbamate as a New Collector for Flotation Preconcentration of Iron, Nickel, Lead, and Zinc Prior to ETAAS. <i>Analytical Letters</i> , 2004, 37, 695-710.	1.8	7
11	Formation mechanism and photo physical behaviors of Pyrene-Methyl-beta-cyclodextrin complex at excited state. <i>Inorganic Chemistry Communication</i> , 2020, 114, 107820.	3.9	7
12	Quantification of tributyltin in seawater using triple isotope dilution gas chromatography-inductively coupled plasma mass spectrometry achieving high accuracy and complying with European Water Framework Directive limits. <i>Journal of Chromatography A</i> , 2021, 1637, 461847.	3.7	7
13	An Experimental Study to Synthesize and Characterize Host-Guest Encapsulation of Anthracene, and the Quenching Effects of Co and Ni. <i>Journal of Solution Chemistry</i> , 2019, 48, 1535-1546.	1.2	5
14	Dynamic and static fluorescence quenching on the inclusion complex formed by [3-(4-methylphenyl)-4,5-dihydro-1,2-oxazole-4,5-diyl] bis (methylene) diacetate and methyl-beta-cyclodextrin in aqueous media. <i>Spectroscopy Letters</i> , 2020, 53, 692-704.	1.0	3
15	Effect of Heavy Metals on Dynamic and Static Quenching of the Fluorescence of the Host-Guest Inclusion Complex Methyl- β -Cyclodextrin by 2,9-Dimethyl-4,7-Diphenyl-1,10-Phenanthroline in Aqueous Media. <i>Journal of Applied Spectroscopy</i> , 2021, 88, 838-846.	0.7	3