

Mahmoud S Bataineh

List of Publications by Year in descending order

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13
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docs citations

14
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856
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent analytical methods for risk assessment of emerging contaminants in ecosystems. , 2021, , 739-778.		4
2	Method Development for Selective and Nontargeted Identification of Nitro Compounds in Diesel Particulate Matter. Energy & Fuels, 2017, 31, 11615-11626.	5.1	6
3	Simultaneous Enrichment and On-line Detection of Low-Concentration Copper, Cobalt, and Nickel Ions in Water by Near-Infrared Diffuse Reflectance Spectroscopy Combined with Chemometrics. Journal of AOAC INTERNATIONAL, 2017, 100, 560-565.	1.5	6
4	Multicriteria Approach To Select Polyaromatic River Mutagen Candidates. Environmental Science & Technology, 2015, 49, 2959-2968.	10.0	24
5	Integrated biological—chemical approach for the isolation and selection of polyaromatic mutagens in surface waters. Analytical and Bioanalytical Chemistry, 2013, 405, 9101-9112.	3.7	21
6	Identification and quantitative confirmation of dinitropyrenes and 3-nitrobenzanthrone as major mutagens in contaminated sediments. Environment International, 2012, 44, 31-39.	10.0	35
7	HPLC/APCI-FTICR-MS as a tool for identification of partial polar mutagenic compounds in effect-directed analysis. Journal of the American Society for Mass Spectrometry, 2010, 21, 1016-1027.	2.8	22
8	Integrated analytical and computer tools for structure elucidation in effect-directed analysis. TrAC - Trends in Analytical Chemistry, 2009, 28, 550-561.	11.4	52
9	Influence of Molecular Structure on the Biodegradability of Naphthenic Acids. Environmental Science & Technology, 2008, 42, 1290-1295.	10.0	158
10	Simultaneous Characterization of Perfluoroalkyl Carboxylate, Sulfonate, and Sulfonamide Isomers by Liquid Chromatography—Tandem Mass Spectrometry. Analytical Chemistry, 2007, 79, 6455-6464.	6.5	213
11	Capillary HPLC/QTOF-MS for Characterizing Complex Naphthenic Acid Mixtures and Their Microbial Transformation.. Analytical Chemistry, 2006, 78, 8354-8361.	6.5	127
12	Degradation Behavior of Selected Pharmaceuticals and Their Main Metabolites in Model Systems for Slow Sand Filtration. Current Pharmaceutical Analysis, 2006, 2, 313-322.	0.6	2
13	Separation of Drug Traces from Water with Particular Membrane Systems. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2004, 39, 1039-1053.	1.7	10