

ElÅ¼bieta Zambrzycka-Szelewa

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Magnetic Nanoparticles as Effective Heavy Ion Adsorbers in Natural Samples. <i>Sensors</i> , 2022, 22, 3297.	3.8	2
2	Stability Studies of Magnetite Nanoparticles in Environmental Solutions. <i>Materials</i> , 2021, 14, 5069.	2.9	9
3	Auxins and Cytokinins Regulate Phytohormone Homeostasis and Thiol-Mediated Detoxification in the Green Alga <i>Acutodesmus obliquus</i> Exposed to Lead Stress. <i>Scientific Reports</i> , 2020, 10, 10193.	3.3	38
4	The Mineral Profile of Polish Beers by Fast Sequential Multielement HR CS FAAS Analysis and Its Correlation with Total Phenolic Content and Antioxidant Activity by Chemometric Methods. <i>Molecules</i> , 2020, 25, 3402.	3.8	8
5	Preparation and application of ion-imprinted polymer sorbents in separation process of trace metals. <i>Comprehensive Analytical Chemistry</i> , 2019, , 261-293.	1.3	2
6	A phenol-formaldehyde polymeric network to generate organic aerogels: synthesis, physicochemical characteristics and potential applications. <i>Journal of Materials Chemistry A</i> , 2018, 6, 845-852.	10.3	19
7	Discrimination between ionic silver and silver nanoparticles in consumer products using graphite furnace atomic absorption spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2018, 33, 2133-2142.	3.0	11
8	Exogenously applied auxins and cytokinins ameliorate lead toxicity by inducing antioxidant defence system in green alga <i>Acutodesmus obliquus</i> . <i>Plant Physiology and Biochemistry</i> , 2018, 132, 535-546.	5.8	49
9	Heavy-metal detectors based on modified ferrite nanoparticles. <i>Beilstein Journal of Nanotechnology</i> , 2018, 9, 762-770.	2.8	14
10	Simultaneous determination of rhodium and ruthenium by high-resolution continuum source graphite furnace atomic absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2017, 133, 81-87.	2.9	13
11	Response and the detoxification strategies of green alga <i>Acutodesmus obliquus</i> (Chlorophyceae) under lead stress. <i>Environmental and Experimental Botany</i> , 2017, 144, 25-36.	4.2	22