Julita Malejko

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6623481/publications.pdf

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18	267	840776 11	940533 16
papers	citations	h-index	g-index

19	19	19	305
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of immobilized yeast for the separation and determination of platinum in environmental samples by flow-injection chemiluminescence and electrothermal atomic absorption spectrometry. Mikrochimica Acta, 2008, 163, 327-334.	5.0	26
2	Determination of the total polyphenolic content in Cirsium palustre (L.) leaves extracts with manganese(IV) chemiluminescence detection. Food Chemistry, 2014, 152, 155-161.	8.2	23
3	Studies on the uptake and transformation of gold(<scp>iii</scp>) and gold nanoparticles in a waterâ€“green algae environment using mass spectrometry techniques. Journal of Analytical Atomic Spectrometry, 2019, 34, 1485-1496.	3.0	22
4	A novel flow-injection method for the determination of Pt(IV) in environmental samples based on chemiluminescence reaction of lucigenin and biosorption. Talanta, 2010, 81, 1719-1724.	5.5	21
5	Method development for speciation analysis of nanoparticle and ionic forms of gold in biological samples by high performance liquid chromatography hyphenated to inductively coupled plasma mass spectrometry. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2018, 142, 1-7.	2.9	21
6	Separation of matrix by means of biosorption for flow-injection chemiluminescent determination of trace amounts of Pt(IV) in natural waters. Microchemical Journal, 2007, 85, 314-320.	4.5	20
7	A study on the selection of chemiluminescence system for the flow injection determination of the total polyphenol index of plant-derived foods. Food Chemistry, 2015, 176, 175-183.	8.2	20
8	Sorption of platinum on immobilized microorganisms for its on-line preconcentration and chemiluminescent determination in water samples. Mikrochimica Acta, 2012, 176, 429-435.	5.0	18
9	Determination of polyphenolic compounds in Cirsium palustre (L.) extracts by high performance liquid chromatography with chemiluminescence detection. Talanta, 2015, 133, 38-44.	5.5	18
10	A Novel Multicommuted Flow Method with Nanocolloidal Manganese(IV)-Based Chemiluminescence Detection for the Determination of the Total Polyphenol Index. Food Analytical Methods, 2016, 9, 991-1001.	2.6	14
11	Uptake, translocation, weathering and speciation of gold nanoparticles in potato, radish, carrot and lettuce crops. Journal of Hazardous Materials, 2021, 418, 126219.	12.4	13
12	Lanthanide complexes with pyridinecarboxylic acids â€“ Spectroscopic and thermal studies. Polyhedron, 2018, 150, 97-109.	2.2	10
13	A comparison study of chemiluminescence systems for the flow injection determination of silver nanoparticles. Microchemical Journal, 2019, 144, 221-228.	4.5	10
14	Method development for speciation analysis of silver nanoparticles and silver ions in green algae and surface waters at environmentally relevant concentrations using single particle ICP-MS. Journal of Analytical Atomic Spectrometry, 2022, 37, 1208-1222.	3.0	9
15	Puparial Cases as Toxicological Indicators: Bioaccumulation of Cadmium and Thallium in the Forensically Important Blowfly Lucilia sericata. Frontiers in Chemistry, 2020, 8, 586067.	3.6	8
16	Ultra-high Performance Liquid Chromatography with Photodiode Array and Chemiluminescence Detection for the Determination of Polyphenolic Antioxidants in Erigeron acris L. Extracts. Phytochemical Analysis, 2016, 27, 277-283.	2.4	7
17	Postcolumn determination of polyphenolic antioxidants in Cirsium vulgare (Savi) Ten. extracts. Journal of Separation Science, 2017, 40, 3830-3838.	2.5	5
18	Appraisal of Biosorption for Recovery, Separation and Determination of Platinum, Palladium and Rhodium in Environmental Samples. Environmental Science and Engineering, 2015, , 33-52.	0.2	1