

Nagihan Karaaslan Ayhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1956691/publications.pdf>

Version: 2024-02-01

20
papers

145
citations

1478505

6
h-index

1281871

11
g-index

20
all docs

20
docs citations

20
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Iron and Zinc Contents of Some Fish Species. <i>Biological Trace Element Research</i> , 2022, 200, 1376-1382.	3.5	5
2	Investigation of antioxidant properties of chamomile consumed as herbal tea. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15327.	2.0	4
3	Development of comprehensive liquid chromatography with diode array and mass spectrometric detection for the characterization of (poly-)phenolic and flavonoid compounds and application to asparagus. <i>Food Chemistry</i> , 2021, 354, 129518.	8.2	5
4	Assessment of Elemental Content, Antioxidant Activity and Total Phenolic Content of <i>Vitis sylvestris</i> Gmelin. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 2020, 7, 405-410.	1.1	2
5	Determination of antioxidant capacity using different acidified solvents and element contents of <i>Allium tuncelianum</i> : A regional and varietal study on endemic edible garlic. <i>Instrumentation Science and Technology</i> , 2019, 47, 423-435.	1.8	4
6	A comprehensive study about <i>Hibiscus sabdariffa</i> leaves: antioxidant activity, polyphenol profile and macro- and micro-element content. <i>Chemical Papers</i> , 2019, 73, 791-799.	2.2	4
7	Investigation of Mineral Components and Antioxidant Properties of a Healthy Red Fruit: Cornelian Cherry (<i>Cornus mas</i> L.). <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 2018, 5, 1319-1326.	1.1	5
8	Anthocyanin profile of strawberry fruit as affected by extraction conditions. <i>International Journal of Food Properties</i> , 2017, 20, S2313-S2322.	3.0	31
9	Optimization of Cadmium Removal from Water by Hydroxyapatite Using Experimental Design Methodology. <i>Analytical Letters</i> , 2016, 49, 2513-2524.	1.8	12
10	Determination of anthocyanins in cherry and cranberry by high-performance liquid chromatography-electrospray ionization-mass spectrometry. <i>European Food Research and Technology</i> , 2016, 242, 127-135.	3.3	21
11	Seasonal Variations in Toxic Metal Levels of Two Fish Species, <i>Mugil cephalus</i> and <i>Mullus barbatus</i> and Estimation of Risk for Children. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014, 93, 344-349.	2.7	14
12	DETERMINATION OF NICKEL AND CHROMIUM IN <i>PINUS NIGRA</i> L., <i>CEDRUS LIBANI</i> , AND <i>CUPRESSUS ARIZONICA</i> LEAVES TO MONITOR THE EFFECTS OF POLLUTION IN ELAZIG (TURKEY). <i>Instrumentation Science and Technology</i> , 2013, 41, 335-348.	1.8	10
13	Fractionation of Ni, Cr and Cu from Soil by Sequential Extraction Procedure and Determination by Inductively Coupled Plasma Optical Emission Spectrometry. <i>Clean - Soil, Air, Water</i> , 2013, 41, 1229-1234.	1.1	3
14	Seasonal changes in copper and cobalt concentrations of <i>Pinus nigra</i> L., <i>Cedrus libani</i> and <i>Cupressus arizonica</i> leaves to monitor the effects of pollution in Elazig (Turkey). <i>Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis</i> , 2013, 33, 1331-7.	0.0	2
15	Determination and Removing of Lead and Nickel in Water Samples by Solid Phase Extraction Using a Novel Remazol Black B-Sulfonamide Polymeric Resin. <i>Current Analytical Chemistry</i> , 2011, 7, 286-295.	1.2	4
16	Solid phase extraction and determination of nickel in water samples by using novel thiol-containing sulfonamide polymeric resin and atomic absorption spectrophotometer. <i>Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral Analysis</i> , 2011, 31, 2243-8.	0.0	0
17	Novel Polymeric Resin for Solid Phase Extraction and Determination of Lead in Waters. <i>Clean - Soil, Air, Water</i> , 2010, 38, 1047-1054.	1.1	12
18	Dietary element assessment of legumes originated from Tunceli province using different dissolving techniques. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 0, , 953-962.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Effects of Some Extraction Solvents on the Antioxidant Properties of Strawberry Fruit. International Journal of Pure and Applied Sciences, 0, , .	0.5	4
20	Characterization of the antioxidant activity, total phenolic content, enzyme inhibition, and anticancer properties of <i>Achillea millefolium</i> L. (yarrow). Instrumentation Science and Technology, 0, , 1-14.	1.8	1