

Nazir Fattahi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2172342/publications.pdf>

Version: 2024-02-01

47
papers

1,906
citations

331670

21
h-index

254184

43
g-index

48
all docs

48
docs citations

48
times ranked

1645
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of chlorophenols in water samples using simultaneous dispersive liquid-liquid microextraction and derivatization followed by gas chromatography-electron-capture detection. <i>Journal of Chromatography A</i> , 2007, 1157, 23-29.	3.7	343
2	Solid-phase extraction combined with dispersive liquid-liquid microextraction-ultra preconcentration of chlorophenols in aqueous samples. <i>Journal of Chromatography A</i> , 2007, 1169, 63-69.	3.7	171
3	Speciation of organic/inorganic mercury and total mercury in blood samples using vortex assisted dispersive liquid-liquid microextraction based on the freezing of deep eutectic solvent followed by GFAAS. <i>Talanta</i> , 2018, 186, 17-23.	5.5	112
4	Extraction and determination of heavy metals in soil and vegetables irrigated with treated municipal wastewater using new mode of dispersive liquid-liquid microextraction based on the solidified deep eutectic solvent followed by GFAAS. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 656-665.	3.5	96
5	Speciation of As(III) and As(V) in water samples by graphite furnace atomic absorption spectrometry after solid phase extraction combined with dispersive liquid-liquid microextraction based on the solidification of floating organic drop. <i>Talanta</i> , 2014, 130, 26-32.	5.5	90
6	Rapid extraction and determination of amphetamines in human urine samples using dispersive liquid-liquid microextraction and solidification of floating organic drop followed by high performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 94, 145-151.	2.8	89
7	Essential and toxic heavy metals in cereals and agricultural products marketed in Kermanshah, Iran, and human health risk assessment. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2016, 9, 15-20.	2.8	70
8	Development of a liquid-phase microextraction based on the freezing of a deep eutectic solvent followed by HPLC-UV for sensitive determination of common pesticides in environmental water samples. <i>RSC Advances</i> , 2018, 8, 11412-11418.	3.6	69
9	Organochlorine pesticides contamination in agricultural soils of southern Iran. <i>Chemosphere</i> , 2020, 240, 124983.	8.2	58
10	Application of microwave-assisted dispersive liquid-liquid microextraction and graphite furnace atomic absorption spectrometry for ultra-trace determination of lead and cadmium in cereals and agricultural products. <i>International Journal of Environmental Analytical Chemistry</i> , 2016, 96, 271-283.	3.3	55
11	Determination of Bisphenol A in Food and Environmental Samples Using Combined Solid-Phase Extraction-Dispersive Liquid-Liquid Microextraction with Solidification of Floating Organic Drop Followed by HPLC. <i>Food Analytical Methods</i> , 2016, 9, 1814-1824.	2.6	54
12	Efficient and selective extraction and determination of ultra trace amounts of Hg ²⁺ using solid phase extraction combined with ion pair based surfactant-assisted dispersive liquid-liquid microextraction. <i>RSC Advances</i> , 2015, 5, 100511-100521.	3.6	52
13	Evaluation of abamectin, diazinon and chlorpyrifos pesticide residues in apple product of Mahabad region gardens: Iran in 2014. <i>Food Chemistry</i> , 2017, 231, 148-155.	8.2	51
14	Combination of counter current salting-out homogenous liquid-liquid extraction and dispersive liquid-liquid microextraction as a novel microextraction of drugs in urine samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1012-1013, 162-168.	2.3	47
15	Trace determination of heavy metals in farmed trout fish using dispersive liquid-liquid microextraction based on solidification of floating organic drop and graphite furnace atomic absorption spectrometry. <i>Analytical Methods</i> , 2015, 7, 6266-6273.	2.7	44
16	Optimization of a methodology for simultaneous determination of twelve chlorophenols in environmental water samples using in situ derivatization and continuous sample drop flow microextraction combined with gas chromatography-electron-capture detection. <i>Analytical Methods</i> , 2017, 9, 2865-2872.	2.7	43
17	Sensitive determination of methadone in human serum and urine by dispersive liquid-liquid microextraction based on the solidification of a floating organic droplet followed by HPLC-UV. <i>Journal of Separation Science</i> , 2015, 38, 3545-3551.	2.5	42
18	Development of an efficient sample preparation method for the speciation of Se(IV)/Se(VI) and total inorganic selenium in blood of children with acute leukemia. <i>New Journal of Chemistry</i> , 2019, 43, 6951-6958.	2.8	41

#	ARTICLE	IF	CITATIONS
19	Determination of ultra traces of lead in water samples after combined solid-phase extractionâ€“dispersive liquidâ€“liquid microextraction by graphite furnace atomic absorption spectrometry. <i>Journal of the Iranian Chemical Society</i> , 2014, 11, 249-256.	2.2	38
20	Persistent sample circulation microextraction combined with graphite furnace atomic absorption spectroscopy for trace determination of heavy metals in fish species marketed in Kermanshah, Iran, and human health risk assessment. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 2915-2924.	3.5	30
21	Speciation of As(III)/As(V) and Total Inorganic Arsenic in Biological Fluids Using New Mode of Liquid-Phase Microextraction and Electrothermal Atomic Absorption Spectrometry. <i>Biological Trace Element Research</i> , 2018, 183, 173-181.	3.5	28
22	preconcentration and determination of amoxicillin and ceftriaxone in hospital sewage using vortex-assisted liquid-liquid phase microextraction based on the solidification of the deep eutectic solvent followed by HPLCâ€“UV. <i>International Journal of Environmental Analytical Chemistry</i> , 2019, 99, 112-123.	3.3	20
23	Solid-phase extraction followed by deep eutectic solvent based dispersive liquidâ€“liquid microextraction and GC-MS detection of the estrogenic compounds in wastewater samples. <i>New Journal of Chemistry</i> , 2020, 44, 9844-9851.	2.8	20
24	Solid-Phase Extraction Followed by Dispersive Liquidâ€“Liquid Microextraction Based on Solidification of Floating Organic Drop for the Determination of Parabens. <i>Journal of Chromatographic Science</i> , 2015, 53, 1414-1419.	1.4	19
25	Simultaneous separation and preconcentration of phosalone and chlorpyrifos in fresh vegetables using ultrasound-assisted dispersive liquidâ€“liquid microextraction and high performance liquid chromatography. <i>Analytical Methods</i> , 2016, 8, 3795-3801.	2.7	19
26	Continuous sample drop flow-microextraction followed by high performance liquid chromatography for determination of triazine herbicides from fruit juices. <i>Analytical Methods</i> , 2017, 9, 980-985.	2.7	18
27	Sensitive determination of vincristine in plasma of children with leukaemia using vortex-assisted dispersive liquidâ€“liquid microextraction based on hydrophobic deep eutectic solvent. <i>RSC Advances</i> , 2022, 12, 3611-3617.	3.6	17
28	Simultaneous determination of deltamethrin, permethrin and malathion in stored wheat samples using continuous sample drop flow microextraction followed by HPLCâ€“UV. <i>Journal of Food Measurement and Characterization</i> , 2018, 12, 118-127.	3.2	15
29	Sensitive determination of deferasirox in blood of patients with thalassemia using dispersive liquid-liquid microextraction based on solidification of floating organic drop followed by HPLCâ€“UV. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 193, 113735.	2.8	15
30	Extraction and determination of strobilurin fungicides residues in apple samples using ultrasound-assisted dispersive liquid-liquid microextraction based on a novel hydrophobic deep eutectic solvent followed by H.P.L.C-U.V. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2022, 39, 105-115.	2.3	13
31	Optimization of a new methodology for trace determination of elements in biological fluids: Application for speciation of inorganic selenium in childrenâ€™s blood. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 140, 155-161.	2.8	12
32	Assessment of toxic metal ions in tea samples using new microextraction technique based on the solidified deep eutectic solvent followed by GFAAS. <i>Toxin Reviews</i> , 2021, 40, 1084-1093.	3.4	12
33	Sensitive determination of methotrexate in plasma of children with acute leukemia using double-solvent supramolecular systems as a novel extractant for dispersive liquid-liquid microextraction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1171, 122628.	2.3	12
34	Novel deep eutectic solvent-based liquid phase microextraction for the extraction of estrogenic compounds from environmental samples. <i>RSC Advances</i> , 2022, 12, 14467-14476.	3.6	12
35	Determination of cadmium in cosmetics from Kermanshah, Iran by graphite furnace atomic absorption spectrometry. <i>New Journal of Chemistry</i> , 2017, 41, 11948-11954.	2.8	11
36	Determination of Fenvalerate in Tomato by Ultrasound-Assisted Solvent Extraction Combined with Dispersive Liquid-Liquid Microextraction. <i>Journal of Chromatographic Science</i> , 2014, 52, 944-949.	1.4	10

#	ARTICLE	IF	CITATIONS
37	Optimization of a methodology for the simultaneous determination of deltamethrin, permethrin and malathion in stored wheat samples using dispersive liquid-liquid microextraction with solidification of floating organic drop and HPLC-UV. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2017, 52, 641-650.	1.5	10
38	Assessment of potentially toxic elements in vegetables and soil samples irrigated with treated sewage and human health risk assessment. <i>International Journal of Environmental Analytical Chemistry</i> , 2023, 103, 2351-2367.	3.3	10
39	Sensitive determination of psychotropic drugs in urine samples using continuous liquid-phase microextraction with an extraction solvent lighter than water. <i>New Journal of Chemistry</i> , 2018, 42, 4450-4456.	2.8	9
40	Determination of Diazinon, Phosalone and Endosulfan in Raw Milk using Continuous Sample Drop Flow Microextraction Followed by High Performance Liquid Chromatography-Ultraviolet Detection. <i>Journal of Analytical Chemistry</i> , 2019, 74, 114-120.	0.9	9
41	Novel hydrophobic deep eutectic solvent for vortex-assisted liquid phase microextraction of common acaricides in fruit juice followed by HPLC-UV determination. <i>RSC Advances</i> , 2021, 11, 30102-30108.	3.6	9
42	Optimization of a methodology for speciation of arsenic, selenium and mercury in blood samples based on the deep eutectic solvent. <i>MethodsX</i> , 2019, 6, 2141-2147.	1.6	4
43	Polycyclic aromatic hydrocarbons in grilled foods from Kermanshah province. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2021, 14, 287-294.	2.8	3
44	Monitoring of blood lead level in young children using new mode of liquid phase microextraction and graphite furnace atomic absorption spectrometry. <i>Toxin Reviews</i> , 2020, 39, 180-187.	3.4	2
45	Ultra-preconcentration of common herbicides in aqueous samples using solid phase extraction combined with dispersive liquid-liquid microextraction followed by HPLC-UV. <i>Toxin Reviews</i> , 2021, 40, 1253-1260.	3.4	1
46	Evaluation of acrylamide and malondialdehyde levels in Tah-Dig of fried starchy foods: a case study in Iran. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 2434-2439.	3.2	1
47	Countercurrent Salting-out Homogenous Liquid-Liquid Extraction and Dispersive Liquid-Liquid Microextraction Based on the Solidification of Floating Organic Drop Followed by High-Performance Liquid Chromatography for the Isolation and Preconcentration of Pesticides from Fruit Samples. <i>Journal of AOAC INTERNATIONAL</i> , 2021, . . .	1.5	0