Nazir Fattahi

List of Publications by Year
in descending order

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	Assessment of potentially toxic elements in vegetables and soil samples irrigated with treated sewage and human health risk assessment. International Journal of Environmental Analytical Chemistry, 2023, 103, 2351-2367.	3.3	10
2	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. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2022, 39, 105-115.	2.3	13
3	Sensitive determination of vincristine in plasma of children with leukaemia using vortex-assisted dispersive liquidâ€“liquid microextraction based on hydrophobic deep eutectic solvent. RSC Advances, 2022, 12, 3611-3617.	3.6	17
4	Evaluation of acrylamide and malondialdehyde levels in Tah-Dig of fried starchy foods:â€‰a case study in Iran. Journal of Food Measurement and Characterization, 2022, 16, 2434-2439.	3.2	1
5	Novel deep eutectic solvent-based liquid phase microextraction for the extraction of estrogenic compounds from environmental samples. RSC Advances, 2022, 12, 14467-14476.	3.6	12
6	Assessment of toxic metal ions in tea samples using new microextraction technique based on the solidified deep eutectic solvent followed by GFAAS. Toxin Reviews, 2021, 40, 1084-1093.	3.4	12
7	Ultra-preconcentration of common herbicides in aqueous samples using solid phase extraction combined with dispersive liquidâ€“liquid microextraction followed by HPLCâ€“UV. Toxin Reviews, 2021, 40, 1253-1260.	3.4	1
8	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. Journal of Pharmaceutical and Biomedical Analysis, 2021, 193, 113735.	2.8	15
9	Novel hydrophobic deep eutectic solvent for vortex-assisted liquid phase microextraction of common acaricides in fruit juice followed by HPLC-UV determination. RSC Advances, 2021, 11, 30102-30108.	3.6	9
10	Sensitive determination of methotrexate in plasma of children with acute leukemia using double-solvent supramolecular systemas a novel extractant for dispersive liquid-liquid microextraction. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1171, 122628.	2.3	12
11	Polycyclic aromatic hydrocarbons in grilled foods from Kermanshah province. Food Additives and Contaminants: Part B Surveillance, 2021, 14, 287-294.	2.8	3
12	Countercurrent Salting-out Homogenous Liquidâ€“Liquid Extraction and Dispersive Liquidâ€“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. Journal of AOAC INTERNATIONAL, 2021, , .	1.5	0
13	Monitoring of blood lead level in young children using new mode of liquid phase microextraction and graphite furnace atomic absorption spectrometry. Toxin Reviews, 2020, 39, 180-187.	3.4	2
14	Organochlorine pesticides contamination in agricultural soils of southern Iran. Chemosphere, 2020, 240, 124983.	8.2	58
15	Solid-phase extraction followed by deep eutectic solvent based dispersive liquidâ€“liquid microextraction and GC-MS detection of the estrogenic compounds in wastewater samples. New Journal of Chemistry, 2020, 44, 9844-9851.	2.8	20
16	Extraction and determination of heavy metals in soil and vegetables irrigated with treated municipal wastewater using new mode of dispersive liquidâ€“liquid microextraction based on the solidified deep eutectic solvent followed by GFAAS. Journal of the Science of Food and Agriculture, 2019, 99, 656-665.	3.5	96
17	Optimization of a methodology for speciation of arsenic, selenium and mercury in blood samples based on the deep eutectic solvent. MethodsX, 2019, 6, 2141-2147.	1.6	4
18	Determination of Diazinon, Phosalone and Endosulfan in Raw Milk using Continuous Sample Drop Flow Microextraction Followed by High Performance Liquid Chromatographyâ€'Ultraviolet Detection. Journal of Analytical Chemistry, 2019, 74, 114-120.	0.9	9

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19	Development of an efficient sample preparation method for the speciation of Se(<scp>iv</scp>)/Se(<scp>vi</scp>) and total inorganic selenium in blood of children with acute leukemia. New Journal of Chemistry, 2019, 43, 6951-6958.	2.8	41
20	preconcentration and determination of amoxicillin and ceftriaxone in hospital sewage using vortex-assisted liquid-ï»¿phase microextraction based on the solidification of the deep eutectic solvent followed by HPLCâ€“UV. International Journal of Environmental Analytical Chemistry, 2019, 99, 112-123.	3.3	20
21	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. Journal of the Science of Food and Agriculture, 2018, 98, 2915-2924.	3.5	30
22	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. Talanta, 2018, 186, 17-23.	5.5	112
23	Sensitive determination of psychotropic drugs in urine samples using continuous liquid-phase microextraction with an extraction solvent lighter than water. New Journal of Chemistry, 2018, 42, 4450-4456.	2.8	9
24	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. RSC Advances, 2018, 8, 11412-11418.	3.6	69
25	Simultaneous determination of deltamethrin, permethrin and malathion in stored wheat samples using continuous sample drop flow microextraction followed by HPLCâ€“UV. Journal of Food Measurement and Characterization, 2018, 12, 118-127.	3.2	15
26	Speciation of As(Î™Î™Î™)/As(V) and Total Inorganic Arsenic in Biological Fluids Using New Mode of Liquid-Phase Microextraction and Electrothermal Atomic Absorption Spectrometry. Biological Trace Element Research, 2018, 183, 173-181.	3.5	28
27	Continuous sample drop flow-microextraction followed by high performance liquid chromatography for determination of triazine herbicides from fruit juices. Analytical Methods, 2017, 9, 980-985.	2.7	18
28	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. Analytical Methods, 2017, 9, 2865-2872.	2.7	43
29	Optimization of a methodology for the simultaneous determination of deltamethrin, permethrin and malathion in stored wheat samples using dispersive liquidâ€“liquid microextraction with solidification of floating organic drop and HPLC-UV. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2017, 52, 641-650.	1.5	10
30	Optimization of a new methodology for trace determination of elements in biological fluids: Application for speciation of inorganic selenium in childrenâ€™s blood. Journal of Pharmaceutical and Biomedical Analysis, 2017, 140, 155-161.	2.8	12
31	Evaluation of abamectin, diazinon and chlorpyrifos pesticide residues in apple product of Mahabad region gardens: Iran in 2014. Food Chemistry, 2017, 231, 148-155.	8.2	51
32	Determination of cadmium in cosmetics from Kermanshah, Iran by graphite furnace atomic absorption spectrometry. New Journal of Chemistry, 2017, 41, 11948-11954.	2.8	11
33	Simultaneous separation and preconcentration of phosalone and chlorpyrifos in fresh vegetables using ultrasound-assisted dispersive liquidâ€“liquid microextraction and high performance liquid chromatography. Analytical Methods, 2016, 8, 3795-3801.	2.7	19
34	Combination of counter current salting-out homogenous liquidâ€“liquid extraction and dispersive liquidâ€“liquid microextraction as a novel microextraction of drugs in urine samples. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1012-1013, 162-168.	2.3	47
35	Application of microwave-assisted dispersive liquidâ€“liquid microextraction and graphite furnace atomic absorption spectrometry for ultra-trace determination of lead and cadmium in cereals and agricultural products. International Journal of Environmental Analytical Chemistry, 2016, 96, 271-283.	3.3	55
36	Essential and toxic heavy metals in cereals and agricultural products marketed in Kermanshah, Iran, and human health risk assessment. Food Additives and Contaminants: Part B Surveillance, 2016, 9, 15-20.	2.8	70

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37	Determination of Bisphenol A in Food and Environmental Samples Using Combined Solid-Phase Extractionâ€“Dispersive Liquidâ€“Liquid Microextraction with Solidification of Floating Organic Drop Followed by HPLC. Food Analytical Methods, 2016, 9, 1814-1824.	2.6	54
38	Sensitive determination of methadone in human serum and urine by dispersive liquidâ€“liquid microextraction based on the solidification of a floating organic droplet followed by HPLCâ€“UV. Journal of Separation Science, 2015, 38, 3545-3551.	2.5	42
39	Solid-Phase Extraction Followed by Dispersive Liquidâ€“Liquid Microextraction Based on Solidification of Floating Organic Drop for the Determination of Parabens. Journal of Chromatographic Science, 2015, 53, 1414-1419.	1.4	19
40	Trace determination of heavy metals in farmed trout fish using dispersive liquidâ€“liquid microextraction based on solidification of floating organic drop and graphite furnace atomic absorption spectrometry. Analytical Methods, 2015, 7, 6266-6273.	2.7	44
41	Efficient and selective extraction and determination of ultra trace amounts of Hg²⁺ using solid phase extraction combined with ion pair based surfactant-assisted dispersive liquidâ€“liquid microextraction. RSC Advances, 2015, 5, 100511-100521.	3.6	52
42	Determination of ultra traces of lead in water samples after combined solid-phase extractionâ€“dispersive liquidâ€“liquid microextraction by graphite furnace atomic absorption spectrometry. Journal of the Iranian Chemical Society, 2014, 11, 249-256.	2.2	38
43	Rapid extraction and determination of amphetamines in human urine samples using dispersive liquidâ€“liquid microextraction and solidification of floating organic drop followed by high performance liquid chromatography. Journal of Pharmaceutical and Biomedical Analysis, 2014, 94, 145-151.	2.8	89
44	Speciation of As(III) and As(V) in water samples by graphite furnace atomic absorption spectrometry after solid phase extraction combined with dispersive liquidâ€“liquid microextraction based on the solidification of floating organic drop. Talanta, 2014, 130, 26-32.	5.5	90
45	Determination of Fenvalerate in Tomato by Ultrasound-Assisted Solvent Extraction Combined with Dispersive Liquid-Liquid Microextraction. Journal of Chromatographic Science, 2014, 52, 944-949.	1.4	10
46	Determination of chlorophenols in water samples using simultaneous dispersive liquidâ€“liquid microextraction and derivatization followed by gas chromatography-electron-capture detection. Journal of Chromatography A, 2007, 1157, 23-29.	3.7	343
47	Solid-phase extraction combined with dispersive liquidâ€“liquid microextraction-ultra preconcentration of chlorophenols in aqueous samples. Journal of Chromatography A, 2007, 1169, 63-69.	3.7	171