Daryoush Afzali

List of Publications by Year
in descending order

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118 papers	2,963 citations	136950 32 h-index	214800 47 g-index
118 all docs	118 docs citations	118 times ranked	2972 citing authors

#	Article	IF	Citations
1	Removal of Pb(II) from aqueous solutions using activated carbon from Sea-buckthorn stones by chemical activation. Desalination, 2010, 262, 86-93.	8.2	105
2	Removal of Safranin dye from aqueous solution using magnetic mesoporous clay: Optimization study. Journal of Molecular Liquids, 2015, 212, 675-685.	4.9	98
3	Fe3O4 and MnO2 assembled on halloysite nanotubes: A highly efficient solid-phase extractant for electrochemical detection of mercury(II) ions. Sensors and Actuators B: Chemical, 2016, 228, 1-9.	7.8	98
4	Enhanced Fenton-like degradation of methylene blue by magnetically activated carbon/hydrogen peroxide with hydroxylamine as Fenton enhancer. Journal of Molecular Liquids, 2016, 216, 781-787.	4.9	90
5	Synthesis and application of novel ion-imprinted polymer coated magnetic multi-walled carbon nanotubes for selective solid phase extraction of lead(II) ions. Materials Science and Engineering C, 2016, 60, 365-373.	7.3	88
6	Ligandless-dispersive liquidâ€“liquid microextraction of trace amount of copper ions. Analytica Chimica Acta, 2009, 653, 173-177.	5.4	86
7	Ionic liquid ultrasound assisted dispersive liquidâ€“liquid microextraction method for preconcentration of trace amounts of rhodium prior to flame atomic absorption spectrometry determination. Journal of Hazardous Materials, 2011, 185, 647-652.	12.4	82
8	Ligandless dispersive liquidâ€“liquid microextraction for the separation of trace amounts of silver ions in water samples and flame atomic absorption spectrometry determination. Talanta, 2009, 80, 875-879.	5.5	77
9	Sensitive and selective determination of phenylhydrazine in the presence of hydrazine at a ferrocene-modified carbon nanotube paste electrode. Environmental Chemistry Letters, 2011, 9, 375-381.	16.2	73
10	A novel method for high preconcentration of ultra trace amounts of B1, B2, G1 and G2 aflatoxins in edible oils by dispersive liquidâ€“liquid microextraction after immunoaffinity column clean-up. Journal of Chromatography A, 2012, 1247, 35-41.	3.7	73
11	A novel synthesis of a new thorium (IV) metal organic framework nanostructure with well controllable procedure through ultrasound assisted reverse micelle method. Ultrasonics Sonochemistry, 2018, 41, 234-251.	8.2	71
12	Synthesis of novel sepioliteâ€“iron oxideâ€“manganese dioxide nanocomposite and application for lead(II) removal from aqueous solutions. Environmental Science and Pollution Research, 2019, 26, 18893-18903.	5.3	71
13	Preparation of molecularly imprinted polymer coated magnetic multi-walled carbon nanotubes for selective removal of dibenzothiophene. Materials Science in Semiconductor Processing, 2015, 40, 501-507.	4.0	62
14	A systematic study on the use of ultrasound energy for the synthesis of nickelâ€“metal organic framework compounds. Ultrasonics Sonochemistry, 2015, 27, 395-402.	8.2	58
15	Chitosan/polyvinyl alcohol nanofibrous membranes: towards green super-adsorbents for toxic gases. Heliyon, 2019, 5, e01527.	3.2	49
16	Ultrasound-assisted facile synthesis of a new tantalum(V) metal-organic framework nanostructure: Design, characterization, systematic study, and CO 2 adsorption performance. Journal of Solid State Chemistry, 2017, 250, 32-48.	2.9	47
17	Determination of trace amounts of palladium by flame atomic absorption spectrometry after ligandless-dispersive liquidâ€“liquid microextraction. Mikrochimica Acta, 2010, 168, 123-128.	5.0	46
18	Ultrasound assisted reverse micelle efficient synthesis of new Ta-MOF@ Fe3O4 core/shell nanostructures as a novel candidate for lipase immobilization. Materials Science and Engineering C, 2018, 93, 768-775.	7.3	45

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19	Flame atomic absorption spectrometry determination of trace amounts of copper after separation and preconcentration onto TDMBAC-treated analcime pyrocatechol-immobilized. Talanta, 2007, 71, 971-975.	5.5	44
20	Potential of Modified Multiwalled Carbon Nanotubes with 1-(2-Pyridylazo)-2-naphtol as a New Solid Sorbent for the Preconcentration of Trace Amounts of Cobalt(II) Ion. Analytical Sciences, 2008, 24, 1135-1139.	1.6	43
21	Flame atomic absorption spectrometry for the determination of trace amount of rhodium after separation and preconcentration onto modified multiwalled carbon nanotubes as a new solid sorbent. Talanta, 2009, 80, 168-172.	5.5	43
22	Preconcentration of gold ions from water samples by modified organo-nanoclay sorbent prior to flame atomic absorption spectrometry determination. Journal of Hazardous Materials, 2010, 181, 957-961.	12.4	41
23	Separation of trace amount of silver using dispersive liquidâ€“liquid based on solidification of floating organic drop microextraction. Analytica Chimica Acta, 2011, 684, 54-58.	5.4	41
24	Deposition of MnO2 nanoparticles on the magnetic halloysite nanotubes by hydrothermal method for lead(II) removal from aqueous solutions. Journal of the Taiwan Institute of Chemical Engineers, 2016, 63, 421-429.	5.3	41
25	Thermal modified Kaolinite as useful material for separation and preconcentration of trace amounts of manganese ions. Talanta, 2005, 65, 476-480.	5.5	40
26	Bimetallic Pdâ€“Mo nanoalloys supported on Vulcan XC-72R carbon as anode catalysts for direct alcohol fuel cell. International Journal of Hydrogen Energy, 2017, 42, 3215-3221.	7.1	40
27	Atomic Absorption Spectrometric Determination of Trace Amounts of Copper and Zinc after Simultaneous Solid-Phase Extraction and Preconcentration onto Modified Natrolite Zeolite. Analytical Sciences, 2006, 22, 849-853.	1.6	38
28	Gold nanoparticles modified carbon paste electrode for differential pulse voltammetric determination of eugenol. Materials Science and Engineering C, 2014, 43, 97-101.	7.3	38
29	Preconcentration procedure trace amounts of palladium using modified multiwalled carbon nanotubes sorbent prior to flame atomic absorption spectrometry. Arabian Journal of Chemistry, 2012, 5, 461-466.	4.9	37
30	Ultrasound-assisted emulsification solidified floating organic drops microextraction of ultra trace amount of Te (IV) prior to graphite furnace atomic absorption spectrometry determination. Talanta, 2012, 88, 759-764.	5.5	37
31	Fabrication of a new carbon paste electrode modified with multi-walled carbon nanotube for stripping voltammetric determination of bismuth(III). Electrochimica Acta, 2013, 103, 206-210.	5.2	36
32	Ag recovery from copper anode slime by acid leaching at atmospheric pressure to synthesize silver nanoparticles. International Journal of Mining Science and Technology, 2014, 24, 251-257.	10.3	35
33	Applicability of cloud point extraction for the separation trace amount of lead ion in environmental and biological samples prior to determination by flame atomic absorption spectrometry. Arabian Journal of Chemistry, 2016, 9, S610-S615.	4.9	33
34	A novel composite derived from a metal organic framework immobilized within electrospun nanofibrous polymers: An efficient methane adsorbent. Applied Organometallic Chemistry, 2020, 34, e5448.	3.5	32
35	An efficient and controllable ultrasonic-assisted microwave route for flower-like Ta(V)â€“MOF nanostructures: preparation, fractional factorial design, DFT calculations, and high-performance N2 adsorption. Journal of Porous Materials, 2018, 25, 1723-1741.	2.6	31
36	Fabrication of PVA/ZnO fibrous composite polymer as a novel sorbent for arsenic removal: design and a systematic study. Polymer Bulletin, 2019, 76, 5661-5682.	3.3	30

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37	Anodic stripping voltammetric determination of bismuth after solid-phase extraction using amberlite XAD-2 resin modified with 2-(5-bromo-2-pyridylazo)-5-diethylaminophenol. Talanta, 2004, 63, 797-801.	5.5	28
38	Pre-concentration procedure using dispersive liquidâ€“liquid microextraction for the determination of bismuth by flame atomic absorption spectrometry. Journal of Analytical Atomic Spectrometry, 2011, 26, 2064.	3.0	28
39	Bimetallic Pdâ€“Zn nanoalloys supported on Vulcan XC-72R carbon as anode catalysts for oxidation process in formic acid fuel cell. International Journal of Hydrogen Energy, 2016, 41, 13220-13226.	7.1	27
40	Synthesis of CS/PVA Biodegradable Composite Nanofibers as a Microporous Material with Well Controllable Procedure Through Electrospinning. Journal of Polymers and the Environment, 2018, 26, 1804-1817.	5.0	27
41	Ultrasound- assisted emulsification microextraction for separation of trace amounts of antimony prior to FAAS determination. Mikrochimica Acta, 2012, 176, 185-192.	5.0	26
42	Rapid Synthesis of Cobalt Metal Organic Framework. Journal of Inorganic and Organometallic Polymers and Materials, 2014, 24, 786-790.	3.7	26
43	Development and validation of a HPLC method for the determination of buprenorphine hydrochloride, naloxone hydrochloride and noroxymorphone in a tablet formulation. Talanta, 2009, 77, 1415-1419.	5.5	25
44	Determination of trace amounts of zearalenone in beverage samples with an electrochemical sensor. Mycotoxin Research, 2015, 31, 203-208.	2.3	25
45	Novel uranyl-curcumin-MOF photocatalysts with highly performance photocatalytic activity toward the degradation of phenol red from aqueous solution: effective synthesis route, design and a controllable systematic study. Journal of Materials Science: Materials in Electronics, 2018, 29, 18600-18613.	2.2	25
46	Determination of zearalenone with a glassy carbon electrode modified with nanocomposite consisting of palladium nanoparticles and a conductive polymeric ionic liquid. Mikrochimica Acta, 2016, 183, 2633-2638.	5.0	24
47	Chemical composition of the essential oils of Rosa damascena from two different locations in Iran. Chemistry of Natural Compounds, 2009, 45, 110-113.	0.8	23
48	Flame Atomic Absorption Spectrometry Determination of Trace Amounts of Nickel Ions in Water Samples after Ligandless Ultrasound-assisted Emulsification Microextraction. Analytical Sciences, 2010, 26, 973-977.	1.6	22
49	Determination trace amounts of copper, nickel, cobalt and manganese ions in water samples after simultaneous separation and preconcentration. Environmental Chemistry Letters, 2011, 9, 115-119.	16.2	22
50	A novel microwave assisted reverse micelle fabrication route for Th (IV)â€MOFs as highly efficient adsorbent nanostructures with controllable structural properties to CO and CH₄ adsorption: Design, and a systematic study. Applied Organometallic Chemistry, 2019, 33, e4816.	3.5	20
51	Flame atomic absorption spectrometric determination of trace amounts of palladium, gold and nickel after cloud point extraction. Journal of Analytical Chemistry, 2011, 66, 620-625.	0.9	19
52	Natural Analcime Zeolite Modified with 5-Br-PADAP for the Preconcentration and Anodic Stripping Voltammetric Determination of Trace Amount of Cadmium. Analytical Sciences, 2005, 21, 383-386.	1.6	18
53	Chemical Composition of the Essential Oil ofDucrosia anethifolia(DC.) Boiss. from Kerman Province in Iran. Journal of Essential Oil Research, 2008, 20, 509-512.	2.7	18
54	Simultaneous separation and preconcentration of trace amounts of copper (II), cobalt (II) and silver (I) by modified AmberlystÂ®15 resin. International Journal of Environmental Analytical Chemistry, 2013, 93, 365-376.	3.3	18

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55	Flame atomic absorption spectrometry determination of trace amount of gold after separation and preconcentration onto ion-exchange polyethylenimine coated on Al2O3. Arabian Journal of Chemistry, 2014, 7, 770-774.	4.9	18
56	Determination of trace amounts of antimony(III) based on differential pulse voltammetric method with multi-walled carbon-nanotube-modified carbon paste electrode. Ionics, 2015, 21, 565-570.	2.4	18
57	Determination of trace amounts of ochratoxin A in different food samples based on gold nanoparticles modified carbon paste electrode. Journal of Food Science and Technology, 2016, 53, 909-914.	2.8	18
58	Enhancing cadmium removal by low-cost nanocomposite adsorbents from aqueous solutions; a continuous system. Composites Part B: Engineering, 2019, 173, 106963.	12.0	18
59	Boron-Cobalt-Nickel-Yttrium nanocatalysts for hydrogen production from the hydrolysis of alkaline sodium borohydride solution. Inorganic Chemistry Communication, 2022, 136, 109130.	3.9	18
60	Ultrasound-assisted emulsification microextraction of trace amounts of Co and Mn ions prior to flame atomic absorption spectrometry. Journal of the Brazilian Chemical Society, 2011, 22, 104-110.	0.6	17
61	Displacement-Dispersive Liquidâ€“Liquid Microextraction Based on Solidification of Floating Organic Drop of Trace Amounts of Palladium in Water and Road Dust Samples Prior to Graphite Furnace Atomic Absorption Spectrometry Determination. Journal of AOAC INTERNATIONAL, 2013, 96, 880-886.	1.5	17
62	Flame Atomic Absorption Spectrometry Determination of Trace Amounts of Cadmium and Zinc in Water Samples after Preconcentration onto Modified Amberlite XADâ€4 Resin. Clean - Soil, Air, Water, 2010, 38, 140-145.	1.1	16
63	Design of PdxIr/g-C3N4 modified FTO to facilitate electricity generation and hydrogen evolution in alkaline media. International Journal of Hydrogen Energy, 2020, 45, 22965-22972.	7.1	16
64	Design of acrylic acid/nanoclay grafted polysaccharide hydrogels as superabsorbent for controlled release of chlorpyrifos. Applied Clay Science, 2021, 211, 106194.	5.2	16
65	Application of modified multiwalled carbon nanotubes as solid sorbent for separation and preconcentration of trace amounts of manganese ions. Arabian Journal of Chemistry, 2012, 5, 187-191.	4.9	15
66	DISPLACEMENT-DISPERSIVE LIQUID-LIQUID MICROEXTRACTION BASED ON SOLIDIFICATION FLOATING ORGANIC DROP TRACE AMOUNTS OF LEAD IN WATER SAMPLE PRIOR TO FLAME ATOMIC ABSORPTION SPECTROMETRY DETERMINATION. Journal of the Chilean Chemical Society, 2013, 58, 1593-1596.	1.2	15
67	Determination of trace amounts of zirconium in real samples after microwave digestion and ternary complex dispersive liquidâ€“liquid microextraction. Environmental Monitoring and Assessment, 2014, 186, 3523-3529.	2.7	15
68	A microextraction procedure based on a taskâ€specific ionic liquid for the separation and preconcentration of lead ions from red lipstick and pine leaves. Journal of Separation Science, 2015, 38, 1777-1783.	2.5	15
69	Ionic liquid-based dispersive liquidâ€“liquid microextraction for the separation and preconcentration of lead in water samples prior to FAAS determination without chelating agent. International Journal of Environmental Analytical Chemistry, 2014, 94, 765-773.	3.3	14
70	Spectroscopic and electrochemical studies of the interaction between oleuropein, the major bio-phenol in olives, and salmon sperm DNA. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 148, 260-265.	3.9	14
71	Electrospun Pd nanoparticles loaded on Vulcan carbon/ conductive polymeric ionic liquid nanofibers for selective and sensitive determination of tramadol. Analytica Chimica Acta, 2016, 940, 65-72.	5.4	14
72	Ultrasound-assisted emulsification/microextraction based on solidification of trace amounts of thallium prior to graphite furnace atomic absorption spectrometry determination. Toxicological and Environmental Chemistry, 2013, 95, 1080-1089.	1.2	13

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73	Nano-iron oxide coated on sand as a new sorbent for removal of arsenic from drinking water. Desalination and Water Treatment, 2016, 57, 13030-13037.	1.0	13
74	Determination of Nickel in Water, Food, and Biological Samples by Electrothermal Atomic Absorption Spectrometry After Preconcentration on Modified Carbon Nanotubes. Journal of AOAC INTERNATIONAL, 2014, 97, 225-231.	1.5	12
75	Conductive Polymeric Ionic Liquid/Fe3O4 Nanocomposite as an Efficient Catalyst for the Voltammetric Determination of Amlodipine Besylate. Journal of AOAC INTERNATIONAL, 2017, 100, 406-413.	1.5	12
76	Determination of Trace Amounts of Cu2, Ni2, and Mn2 Ions After Preconcentration onto PAN-Immobilized Organo Nanoclay as a New Sorbent. Journal of AOAC INTERNATIONAL, 2008, 91, 1430-1434.	1.5	11
77	Dispersive liquid-liquid microextraction for the simultaneous separation of trace amounts of zinc and cadmium ions in water samples prior to flame atomic absorption spectrometry determination. Quimica Nova, 2012, 35, 198-202.	0.3	11
78	Determination of lead(II) in environmental water samples by solid-phase extraction using a novel modified carbon hybridised sepiolite combined with flame atomic absorption spectrometry. International Journal of Environmental Analytical Chemistry, 2022, 102, 5064-5076.	3.3	11
79	Application of organo-nanoclay as a solid sorbent for rhodium complex separation and preconcentration. Mikrochimica Acta, 2010, 171, 97-102.	5.0	10
80	Ion pair-dispersive liquid-liquid microextraction of trace amount of rhodium ion in water and road dust samples prior to flame atomic absorption spectrometry determination. Quimica Nova, 2011, 34, 1124-1128.	0.3	10
81	Ligand-less in situ surfactant-based solid phase extraction for preconcentration of silver from natural water samples prior to its determination by atomic absorption spectroscopy. Toxicological and Environmental Chemistry, 2013, 95, 1299-1308.	1.2	10
82	Anodic Stripping Differential Pulse Voltammetric Determination of Trace Amounts of Lead after Preconcentration of Its Complex with 2-(5-Bromo-2-pyridylazo)-5-diethylaminophenol onto Natural Analcime Zeolite by Column Method. Bulletin of the Korean Chemical Society, 2004, 25, 1125-1129.	1.9	10
83	A controllable study on ultrasound assisted synthesis of a novel Ni/Zn based hybrid MOF nanostructures for Dextranase immobilization. Inorganic Chemistry Communication, 2022, 139, 109410.	3.9	10
84	Determination of Trace Amounts of Lead and Manganese in Water Samples After Simultaneous Preconcentration onto Modified Amberlite XAD-4 Resin. Journal of AOAC INTERNATIONAL, 2009, 92, 1576-1579.	1.5	9
85	Selective extraction and preconcentration of ultra-trace amounts of arsenic(V) ions using carbon nanotubes as a novel sorbent. International Journal of Environmental Analytical Chemistry, 2014, 94, 1452-1462.	3.3	9
86	Dispersive liquidâ€“liquid microextraction of trace amounts of molybdenum prior to electro-thermal atomic absorption spectrometry determination. International Journal of Environmental Analytical Chemistry, 2014, 94, 247-254.	3.3	9
87	Preconcentration of trace amounts of cobalt (II) ions in water and agricultural products samples using of 5-(4-dimethylaminobenzylidene) rhodanin modified SBA-15 sorbent prior to FAAS determination. International Journal of Environmental Analytical Chemistry, 2018, 98, 338-348.	3.3	9
88	Separation for trace amounts of gold (III) ion using ion-pair dispersive liquidâ€“liquid microextraction prior to flame atomic absorption spectrometry determination. International Journal of Environmental Analytical Chemistry, 2013, 93, 315-324.	3.3	8
89	A Quercetin Biosensor Based on Chitosan-Entrapped Carbon Nanotube Paste Electrode Coated with DNA. Journal of AOAC INTERNATIONAL, 2015, 98, 1375-1381.	1.5	7
90	Flame Atomic Absorption Spectrometric Determination of Trace Amounts of Nickel after Extraction and Preconcentration onto Natural Modified Analcime Zeolite Loaded with 2-(5-Bromo-2-Pyridylazo)-5-Diethylaminophenol. Journal of AOAC INTERNATIONAL, 2005, 88, 842-846.	1.5	6

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91	Parameterization of 241Am and 230Th alpha particle energy in dependence on distance traveled in air. Journal of Radioanalytical and Nuclear Chemistry, 2012, 293, 39-44.	1.5	6
92	Ultrasound-Assisted Ion-Pair Dispersive Liquidâ€“Liquid Microextraction of Trace Amounts of Lead in Water Samples Prior to Graphite Furnace Atomic Absorption Spectrometry Determination. Journal of AOAC INTERNATIONAL, 2013, 96, 161-165.	1.5	6
93	PdZrO₂/rGO-FTO as an effective modified anode and cathode toward methanol electro-oxidation and hydrogen evolution reactions. Nanotechnology, 2021, 32, 485402.	2.6	6
94	Corrosion inhibition properties of SiO2-ZrO2 nanocomposite coating on carbon steel 178. Anti-Corrosion Methods and Materials, 2018, 65, 66-72.	1.5	6
95	Prediction of Acute in vivo Toxicity of Some Amine and Amide Drugs to Rats by Multiple Linear Regression, Partial Least Squares and an Artificial Neural Network. Analytical Sciences, 2007, 23, 1091-1095.	1.6	5
96	Preparation and characterization of activated carbon from Amygdalus Scoparia shell by chemical activation and its application for removal of lead from aqueous solutions. Open Chemistry, 2010, 8, 1273-1280.	1.9	5
97	Deposition of Polyaniline/Silica Nanocomposite Coating on Stainless Steel; Study of its Corrosion Properties. Advanced Materials Research, 0, 829, 605-609.	0.3	5
98	Synthesis of Mesoporous Molybdenum Disulfide (MoS₂): A Photocatalyst for Removal of Methylene Blue. Journal of Nanoscience and Nanotechnology, 2017, 17, 8864-8868.	0.9	5
99	B- and N-doped carbon coupled with different morphologies of MoS2 for hydrogen evolution reaction. Journal of Applied Electrochemistry, 2022, 52, 1187-1196.	2.9	4
100	Comparison between the Concretes Obtained from Fresh and DistilledRosa damascenaMill. Flowers. Journal of Essential Oil-bearing Plants: JEOP, 2016, 19, 479-484.	1.9	3
101	Vortex-assisted dispersive liquidâ€“liquid microextraction trace amounts of melatonin prior to HPLC determination in fruit juice samples. Separation Science and Technology, 2016, , 1-6.	2.5	3
102	Separation of trace amounts of palladium from water and wastewater samples using MPTMS-SBA-15 mesoporous silica sorbents. Separation Science and Technology, 2017, 52, 2829-2836.	2.5	3
103	Separation and preconcentration trace amounts of gold by using modified organo nanoclay closite 15A. Quimica Nova, 2010, 33, 1496-1499.	0.3	3
104	Determination trace amounts of thallium after separation and preconcentration onto nanoclay loaded with 1-(2-pyridylazo)-2-naphthol as a new sorbent. International Journal of Environmental Analytical Chemistry, 2011, 91, 821-827.	3.3	2
105	FLAME ATOMIC ABSORPTION SPECTROMETRIC DETERMINATION TRACE AMOUNTS OF NICKEL IN WATER SAMPLES AFTER SOLID-PHASE EXTRACTION AND PRECONCENTRATION ONTO IR-120 AMBERLITE RESIN 2011, 56, 591-594.	1.2	2
106	Energy of radon and progeny alphas in dependence of distance traveled in some media. Radiation Measurements, 2013, 50, 145-148.	1.4	2
107	Catalytic spectrophotometric determination of Mo(VI) in water samples using 4-amino-3-hydroxy-naphthalene sulfonic acid. Arabian Journal of Chemistry, 2016, 9, S1105-S1109.	4.9	2
108	Central composite design for optimization and formulation of desulphurization of iron ore concentrate using atmospheric leaching process. Journal of Iron and Steel Research International, 2018, 25, 57-64.	2.8	2

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109	Aspergillus Section Flavi from Four Agricultural Products and Association of Mycotoxin and Sclerotia Production with Isolation Source. Current Microbiology, 2021, 78, 3674-3685.	2.2	2
110	In-vitro evaluation of physiological changes caused by iron oxide nanoparticles in Solanum villosum. Journal of Crop Improvement, 2022, 36, 604-618.	1.7	2
111	Determination of trace amounts of Cu2+, Ni2+, and Mn2 ions after preconcentration onto PAN-immobilized organo nanoclay as a new sorbent. Journal of AOAC INTERNATIONAL, 2008, 91, 1430-4.	1.5	2
112	Modelling and experimental investigation on the application of water super adsorbents in waste air biofilters. Environmental Technology (United Kingdom), 2015, 36, 377-385.	2.2	1
113	Selective Ligandless Cloud Point Extraction of Gold from Wastewater and ore Samples. Current Analytical Chemistry, 2014, 10, 473-478.	1.2	1
114	Flame atomic absorption spectrometric determination of trace amounts of nickel after extraction and preconcentration onto natural modified analcime zeolite loaded with 2-(5-bromo-2-pyridylazo)-5-diethylaminophenol. Journal of AOAC INTERNATIONAL, 2005, 88, 842-6.	1.5	1
115	Evaluation of cadmium in greenhouse soils and agricultural products of Jiroft (Iran) using microwave digestion prior to atomic absorption spectrometry determination. Environmental Monitoring and Assessment, 2015, 187, 128.	2.7	0
116	Graphite Furnace Atomic Absorption Spectrometry After Dispersive Liquidâ€“Liquid Microextraction for the Determination of Selenium in the Anodic Slime. Communications in Soil Science and Plant Analysis, 2017, 48, 2496-2505.	1.4	0
117	PRECONCENTRATION OF COPPER FROM NATURAL WATER SAMPLES USING LIGAND-LESSIN SITUSURFACTANT-BASED SOLID PHASE EXTRACTION PRIOR TO FAAS DETERMINATION. Quimica Nova, 2014, , .	0.3	0
118	Ligand-Lessin situSurfactant-Based Solid Phase Extraction for Preconcentration of Cobalt, Nickel and Zinc from Water Samples Prior to their FAAS Determination. Journal of the Brazilian Chemical Society, 2014, , .	0.6	0