

Shahab Shariati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1267315/publications.pdf>

Version: 2024-02-01

111
papers

3,941
citations

147566

31
h-index

128067

60
g-index

113
all docs

113
docs citations

113
times ranked

3716
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of Fe ₃ O ₄ @SiO ₂ -(CH ₂) ₃ -NH-Asn-M(II) (Cu (II)/ Ni(II)/ Co(II)) and its catalytic application in the synthesis of chromeno-pyrazolo-phthalazine derivatives. Research on Chemical Intermediates, 2022, 48, 669-682.	1.3	6
2	Nitrate reduction using Fe ₃ O ₄ -MWCNTs@PEI-Ag nanocomposite as a reusable catalyst. Journal of the Iranian Chemical Society, 2022, 19, 3473-3480.	1.2	3
3	Core-shells of magnetite nanoparticles decorated by SBA-3-SO ₃ H mesoporous silica for magnetic solid phase adsorption of paraquat herbicide from aqueous solutions. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 643, 128709.	2.3	8
4	Application of Magnetic ordered mesoporous carbon Nanocomposite for the Removal of Ponceau 4R Using Factorial Experimental Design. Silicon, 2021, 13, 1561-1573.	1.8	7
5	Electrospun methacrylic acid-modified polystyrene nanofiber as solid phase adsorbent for preconcentration of methyl green from aqueous samples. Journal of the Chinese Chemical Society, 2021, 68, 285-290.	0.8	5
6	Extraction and preconcentration of Bisphenol A and 4-Nonylphenol in aqueous solutions using microfunnel supported liquid-phase microextraction prior to high performance liquid chromatography. Journal of the Iranian Chemical Society, 2021, 18, 887-892.	1.2	3
7	Selective aptamer conjugation to silver-coated magnetite nanoparticles for magnetic solid-phase extraction of trace amounts of Pb ²⁺ ions. RSC Advances, 2021, 11, 4971-4982.	1.7	17
8	Synthesis of Kit-6 Magnetite Silica Nanocomposite Functionalized by Amine Group for Removal of Carmoisine Dye from Aqueous Solutions. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1453-1464.	0.6	1
9	Modification of MCM-410-Based Core-Shell for Construction of a Colorimetric Gas Sensor. IEEE Sensors Journal, 2021, 21, 17665-17672.	2.4	3
10	Hexavalent Chromium Removal Using Ionic Liquid Coated Magnetic Nano Zero-Valent Iron Biosynthesized by Camellia sinensis Extract. International Journal of Environmental Research, 2021, 15, 1017-1036.	1.1	3
11	Ultrasound promoted and Kit-6 mesoporous silica-supported Fe ₃ O ₄ magnetic nanoparticles catalyzed cyclocondensation reaction of 4-hydroxycoumarin, 3,4-methylenedioxyphenol, and aromatic aldehydes. Applied Organometallic Chemistry, 2021, 35, e6117.	1.7	19
12	Surface blocking of azolla modified copper electrode for trace determination of phthalic acid esters as the molecular barricades by differential pulse voltammetry: response surface modelling optimized biosensor. RSC Advances, 2021, 11, 32630-32646.	1.7	3
13	Synthesis, characterization and photocatalytic studies of MCM-41 mesoporous silica core-shells doped with selenium oxide and lanthanum ions. Microporous and Mesoporous Materials, 2020, 292, 109714.	2.2	12
14	Simultaneous Removal of Four Dye Pollutants in Mixture Using Amine Functionalized Kit-6 Silica Mesoporous Magnetic Nanocomposite. Silicon, 2020, 12, 1865-1878.	1.8	20
15	Ultrasound-assisted synthesis of novel spiro[indoline-3,5-pyrido[2,3-d]pyrimidine] derivatives using Fe ₃ O ₄ @Propylsilane@Histidine[HSO ₄ ⁻] as an effective magnetic nanocatalyst. Journal of Heterocyclic Chemistry, 2020, 57, 157-162.	1.4	8
16	Magnetic solid phase preconcentration of cadmium in water samples using sulfonic acid functionalized Kit-6 magnetite mesoporous nanocomposites followed by flame atomic absorption spectrometry. Journal of the Iranian Chemical Society, 2020, 17, 3375-3382.	1.2	5
17	Synthesis of benzo[h]quinolone and benzo[c]acridinone derivatives by Fe ₃ O ₄ @PS@Arginine[HSO ₄ ⁻] as an efficient magnetic nanocatalyst. Journal of Heterocyclic Chemistry, 2020, 57, 4181-4191.	1.4	4
18	Aqueous-mediated green synthesis of novel spiro[indole-quinazoline] derivatives using kit-6 mesoporous silica coated Fe ₃ O ₄ nanoparticles as catalyst. Journal of Heterocyclic Chemistry, 2020, 57, 2729-2737.	1.4	27

#	ARTICLE	IF	CITATIONS
19	Central Composite Design for Optimizing Hollow Fiber Liquid Phase Microextraction of Carbamazepine from Aqueous and Biological Samples. <i>Journal of Analytical Chemistry</i> , 2020, 75, 154-160.	0.4	5
20	Chemoselective reduction of nitro and nitrile compounds using an Fe ₃ O ₄ -MWCNTs@PEI-Ag nanocomposite as a reusable catalyst. <i>RSC Advances</i> , 2020, 10, 3554-3565.	1.7	18
21	Enantioselective synthesis of α -amino α -arylamino benzo[f]chromene α -carbonitrile derivatives by Fe ₃ O ₄ @PS@arginine as an efficient chiral magnetic nanocatalyst. <i>Applied Organometallic Chemistry</i> , 2019, 33, e5139.	1.7	8
22	Synthesis of nano-sized magnetite mesoporous carbon for removal of Reactive Yellow dye from aqueous solutions. <i>Applied Organometallic Chemistry</i> , 2019, 33, e5046.	1.7	20
23	Synthesis and characterization of epoxy/graphite/nano-copper nanocomposite for the fabrication of bipolar plate for PEMFCs. <i>Journal of Nanostructure in Chemistry</i> , 2019, 9, 11-18.	5.3	22
24	Predictive Artificial Neural Network Model for Solvation Enthalpy of Organic Compounds in N,N-Dimethylformamide. <i>Russian Journal of Physical Chemistry A</i> , 2019, 93, 2661-2668.	0.1	6
25	Evaluation of methanol content of illegal beverages using GC and an easier modified Chromotropic acid method; a cross sectional study. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2019, 14, 56.	1.0	10
26	Synthesis, characterization, and catalytic application of Fe ₃ O ₄ @SiO ₂ @CH ₂ CH=CH-aryl for the efficient synthesis of novel poly-substituted pyridines. <i>Journal of the Chinese Chemical Society</i> , 2019, 66, 355-362.	0.8	7
27	Synthesis of Ultrafine Silver Nanoparticles on the Surface of Fe ₃ O ₄ @SiO ₂ @KIT-6-NH ₂ Nanocomposite and Their Application as a Highly Efficient and Reusable Catalyst for Reduction of Nitrofurazone and Aromatic Nitro Compounds Under Mild Conditions. <i>Catalysis Letters</i> , 2019, 149, 410-418.	1.4	9
28	Sulfonic Acid Functionalized SBA-3 Silica Mesoporous Magnetite Nanocomposite for Safranin O Dye Removal. <i>Silicon</i> , 2019, 11, 1817-1827.	1.8	14
29	Synthesis of propyl aminopyridine modified magnetite nanoparticles for cadmium (II) adsorption in aqueous solutions. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4732.	1.7	9
30	Synthesis of novel spiro[chromeno[4 α :3,4]pyrazolo[1,2-b]phthalazine-7,3 α :indoline]-2 α :6,9,14-tetraone, <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 263-267.	1.2	7
31	Magnetite nanoparticles catalyzed preparation of isatin ketals under solvent free conditions promoted by ultrasound irradiation. <i>Arabian Journal of Chemistry</i> , 2019, 12, 2470-2475.	2.3	3
32	Removal of cationic dye methylene blue (MB) from aqueous solution by Coffee and Peanut husk Modified with Magnetite Iron Oxide Nanoparticles. <i>Journal of the Mexican Chemical Society</i> , 2019, 62, .	0.2	14
33	Electrospun polystyrene nanofiber adsorbent for solid phase extraction of phenol as its quinoid derivative from aqueous solutions. <i>Eurasian Chemical Communications</i> , 2019, 1, 470-479.	1.1	3
34	Fe ₃ O ₄ @Propylsilane@Histidine[HSO ₄ ⁻] magnetic nanocatalysts: Synthesis, characterization and catalytic application for highly efficient synthesis of xanthene derivatives. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4242.	1.7	29
35	Ionic Liquid Based Ultrasound-Assisted Emulsification Microextraction for Preconcentration of Phenol Using Central Composite Design. <i>Journal of Analytical Chemistry</i> , 2018, 73, 36-41.	0.4	3
36	Synthesis and characterization of amino glucose-functionalized silica-coated NiFe ₂ O ₄ nanoparticles: A heterogeneous, new and magnetically separable catalyst for the solvent-free synthesis of 2,4,5-trisubstituted imidazoles, benzo[d]imidazoles, benzo[d]oxazoles and azo-linked benzo[d]oxazoles. <i>Journal of Organometallic Chemistry</i> , 2018, 871, 60-73.	0.8	63

#	ARTICLE	IF	CITATIONS
37	Evaluation of methanol content of beverages using an easy modified chromotropic acid method. <i>Food and Chemical Toxicology</i> , 2018, 121, 11-14.	1.8	11
38	Optimizing Toluene Degradation by Bacterial Strain Isolated from Oil-Polluted Soils. <i>Polish Journal of Environmental Studies</i> , 2018, 27, 655-663.	0.6	16
39	Synthesis of Functionalized Magnetite Titanium Dioxide Nanocomposite for Removal of Acid Fuchsin Dye. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2018, 21, 583-593.	0.6	5
40	Magnetic nanocomposite of multi-walled carbon nanotube as effective adsorbent for methyl violet removal from aqueous solutions: Response surface modeling and kinetic study. <i>Korean Journal of Chemical Engineering</i> , 2017, 34, 1051-1061.	1.2	29
41	Adsorption of Crystal Violet and Methylene Blue on Azolla and Fig Leaves Modified with Magnetite Iron Oxide Nanoparticles. <i>International Journal of Environmental Research</i> , 2017, 11, 197-206.	1.1	62
42	Preconcentration and spectrophotometric determination of trace amount of formaldehyde using hollow fiber liquid-phase microextraction based on derivatization by Hantzsch reaction. <i>Journal of the Iranian Chemical Society</i> , 2017, 14, 763-769.	1.2	14
43	Synthesis and application of amine functionalized silica mesoporous magnetite nanoparticles for removal of chromium(VI) from aqueous solutions. <i>Journal of Porous Materials</i> , 2017, 24, 129-139.	1.3	38
44	Evaluation of poly ϵ -caprolactone electrospun nanofibers loaded with <i>Hypericum perforatum</i> extract as a wound dressing. <i>Research on Chemical Intermediates</i> , 2017, 43, 297-320.	1.3	47
45	Removal of Carmoisine edible dye by Fenton and photo Fenton processes using Taguchi orthogonal array design. <i>Arabian Journal of Chemistry</i> , 2017, 10, S3523-S3531.	2.3	94
46	Ultrasound-assisted synthesis of β -amino ketones via a Mannich reaction catalyzed by Fe ₃ O ₄ magnetite nanoparticles as an efficient, recyclable and heterogeneous catalyst. <i>Arabian Journal of Chemistry</i> , 2017, 10, S735-S741.	2.3	23
47	Magnetite nanoparticles with surface modification for removal of methyl violet from aqueous solutions. <i>Arabian Journal of Chemistry</i> , 2016, 9, S348-S354.	2.3	109
48	A quantitative structure-activity relationship study on HIV-1 integrase inhibitors using genetic algorithm, artificial neural networks and different statistical methods. <i>Arabian Journal of Chemistry</i> , 2016, 9, S185-S190.	2.3	6
49	Preparation of ion-imprinted polyvinyl sulfonate-grafted silica particles for trace enrichment of Th(IV) prior to determination by inductively coupled plasma-mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2016, 96, 789-800.	1.8	3
50	Preconcentration of trace amounts of lead in water samples with cetyltrimethylammonium bromide coated magnetite nanoparticles and its determination by flame atomic absorption spectrometry. <i>Arabian Journal of Chemistry</i> , 2016, 9, S1540-S1546.	2.3	18
51	Electrospun Polystyrene Nanofiber as an Adsorbent for Solid-Phase Extraction of Disulfine Blue from Aqueous Samples. <i>Arabian Journal for Science and Engineering</i> , 2016, 41, 2487-2492.	1.1	8
52	Fe ₃ O ₄ @MCM-41-SO ₃ H@[HMI][HSO ₄]: An effective magnetically separable nanocatalyst for the synthesis of novel spiro[benzoxanthene-indoline]diones. <i>Dyes and Pigments</i> , 2016, 125, 309-315.	2.0	29
53	SBA and KIT-6 Mesoporous Silica Magnetite Nanoparticles: Synthesis and Characterization. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 759-765.	0.6	27
54	Synthesis of Bis Coumarinyl Methanes Using Fe ₃ O ₄ @SiO ₂ @KIT-6 as an Efficient and Reusable Catalyst. <i>Letters in Organic Chemistry</i> , 2016, 13, 578-584.	0.2	8

#	ARTICLE	IF	CITATIONS
55	Synthesis of bis- and tris(indolyl)methanes catalyzed by an inorganic nano-sized catalyst followed by dehydrogenation to hyperconjugated products. <i>Journal of the Serbian Chemical Society</i> , 2016, 81, 1069-1079.	0.4	2
56	Synthesis of spiro[benzochromeno[2,3-d]pyrimidin-indolines] using Fe ₃ O ₄ @MCM-41-SO ₃ H@[HMIm][HSO ₄] as a magnetically separable nanocatalyst. <i>Journal of Molecular Liquids</i> , 2015, 209, 617-624.	2.3	19
57	Aptamer conjugated silver nanoparticles for the colorimetric detection of arsenic ions using response surface methodology. <i>Analytical Methods</i> , 2015, 7, 4568-4576.	1.3	85
58	Fe ₃ O ₄ @MCM-48-SO ₃ H: An efficient magnetically separable nanocatalyst for the synthesis of benzo[f]chromeno[2,3-d]pyrimidinones. <i>Chinese Journal of Catalysis</i> , 2015, 36, 572-578.	6.9	33
59	Solid phase extraction of Cu ²⁺ , Ni ²⁺ , and Co ²⁺ ions by a new magnetic nano-composite: excellent reactivity combined with facile extraction and determination. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 185.	1.3	25
60	Efficient synthesis of 3,3'-bisindoles catalyzed by Fe ₃ O ₄ @MCM-48-OSO ₃ H magnetic core-shell nanoparticles. <i>Chinese Journal of Catalysis</i> , 2015, 36, 778-784.	6.9	10
61	Application of Response Surface Method for Optimization of Adsorptive Removal of Eriochrome Black T Using Magnetic Multi-Wall Carbon Nanotube Nanocomposite. <i>Arabian Journal for Science and Engineering</i> , 2015, 40, 3363-3372.	1.1	19
62	Dispersive liquid-liquid microextraction of Fe(II) and Cu(II) with diethyldithiocarbamate and their simultaneous spectrophotometric determination using mean centering of ratio spectra. <i>Journal of Analytical Chemistry</i> , 2014, 69, 243-247.	0.4	14
63	The synthesis of aminonaphtols and β -amino carbonyls in the presence of a magnetic recyclable Fe ₃ O ₄ @MCM-48-NaHSO ₄ nano catalyst. <i>RSC Advances</i> , 2014, 4, 16589-16596.	1.7	15
64	Sulfuric acid functionalized MCM-41 coated on magnetite nanoparticles as a recyclable core-shell solid acid catalyst for three-component condensation of indoles, aldehydes and thiols. <i>RSC Advances</i> , 2014, 4, 41469-41475.	1.7	35
65	Optimization of cloud point extraction of copper with neocuproine from aqueous solutions using Taguchi fractional factorial design. <i>Journal of Analytical Chemistry</i> , 2014, 69, 248-254.	0.4	9
66	Two-phase hollow fiber liquid phase microextraction for preconcentration of pyrethroid pesticides residues in some fruits and vegetable juices prior to gas chromatography/mass spectrometry. <i>Journal of Food Composition and Analysis</i> , 2013, 31, 275-283.	1.9	40
67	Organic/inorganic MCM-41 magnetite nanocomposite as a solid acid catalyst for synthesis of benzo[x]xanthenone derivatives. <i>Journal of Molecular Catalysis A</i> , 2013, 377, 173-179.	4.8	62
68	Micelle-Mediated Extraction Prior to LC-UV for Preconcentration and Determination of Trace Amounts of Bisphenol A in Environmental Samples. , 2013, 2013, 1-6.		1
69	QSAR Investigation on Quinolizidinyl Derivatives in Alzheimer's Disease. <i>Journal of Computational Medicine</i> , 2013, 2013, 1-8.	0.3	5
70	Nano magnetic solid phase extraction for preconcentration of lead ions in environmental samples by a newly synthesized reagent. <i>Acta Chimica Slovenica</i> , 2013, 60, 358-67.	0.2	3
71	MEASUREMENT OF FLUOROQUINOLONE ANTIBIOTICS FROM HUMAN PLASMA USING HOLLOW FIBER LIQUID-PHASE MICROEXTRACTION BASED ON CARRIER MEDIATED TRANSPORT. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012, 35, 343-354.	0.5	17
72	Trace determination of linear alkylbenzene sulfonates using ionic liquid based ultrasound-assisted dispersive liquid-liquid microextraction and response surface methodology. <i>Analytical Methods</i> , 2012, 4, 2272.	1.3	18

#	ARTICLE	IF	CITATIONS
73	Employing a new modified nanoporous carbon for extraction and determination of 1,10-phenanthroline and 2,2'-bipyridine by SPE and use of the Taguchi optimization method. <i>Analytical Methods</i> , 2012, 4, 4220.	1.3	8
74	Novel fiber coated with nanoporous carbons for headspace solid-phase microextraction of chlorophenols from aqueous media. <i>Analytical Methods</i> , 2012, 4, 2555.	1.3	16
75	Regioselective Synthesis of Fused Azo-linked Pyrazolo[4,3- <i>b</i>]pyridines Using Nano-Fe ₃ O ₄ . <i>Chinese Journal of Chemistry</i> , 2012, 30, 604-608.	2.6	26
76	Ionic liquid-based dispersive liquid-liquid microextraction for the determination of formaldehyde in wastewaters and detergents. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 7597-7605.	1.3	30
77	Linear and non-linear quantitative structure-activity relationship models on indole substitution patterns as inhibitors of HIV-1 attachment. <i>Indian Journal of Biochemistry and Biophysics</i> , 2012, 49, 202-10.	0.2	5
78	Dispersive liquid-liquid microextraction for the preconcentration and determination of some organic sulfur compounds in aqueous samples. <i>Monatshefte für Chemie</i> , 2011, 142, 555-560.	0.9	10
79	Review on Methods for Determination of Metallothioneins in Aquatic Organisms. <i>Biological Trace Element Research</i> , 2011, 141, 340-366.	1.9	33
80	Preparation of voltammetric biosensor for tryptophan using multi-walled carbon nanotubes. <i>Korean Journal of Chemical Engineering</i> , 2011, 28, 2064-2068.	1.2	16
81	Fe ₃ O ₄ magnetic nanoparticles modified with sodium dodecyl sulfate for removal of safranin O dye from aqueous solutions. <i>Desalination</i> , 2011, 270, 160-165.	4.0	170
82	A Fast Response Membrane Sensor based on Ethyl 1, 2, 3, 4-tetrahydro-6-methyl-4-phenyl-2-thioxopyrimidine-5-carboxylate for Detection of Lanthanum (III) Ions at Wide Concentration Range. <i>Acta Chimica Slovenica</i> , 2011, 58, 46-52.	0.2	4
83	Dispersive liquid-liquid microextraction of copper ions as neocuproine complex in environmental aqueous samples. <i>Acta Chimica Slovenica</i> , 2011, 58, 311-7.	0.2	15
84	Comparison of essential oils compositions of <i>Nepeta persica</i> obtained by supercritical carbon dioxide extraction and steam distillation methods. <i>Food and Bioproducts Processing</i> , 2010, 88, 227-232.	1.8	40
85	Comparison of solidification of floating drop and homogenous liquid-liquid microextractions for the extraction of two plasticizers from the water kept in PET-bottles. <i>Journal of Separation Science</i> , 2009, 32, 3201-3208.	1.3	27
86	On-line solid phase extraction coupled to ICP-OES for simultaneous preconcentration and determination of some transition elements. <i>Mikrochimica Acta</i> , 2009, 165, 65-72.	2.5	25
87	Carrier mediated hollow fiber liquid phase microextraction combined with HPLC-UV for preconcentration and determination of some tetracycline antibiotics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 393-400.	1.2	126
88	Hollow fiber liquid phase microextraction followed by high performance liquid chromatography for determination of ultra-trace levels of Se(IV) after derivatization in urine, plasma and natural water samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 1758-1764.	1.2	40
89	Application of cotton as a solid phase extraction sorbent for on-line preconcentration of copper in water samples prior to inductively coupled plasma optical emission spectrometry determination. <i>Journal of Hazardous Materials</i> , 2009, 166, 1383-1388.	6.5	83
90	Dispersive liquid-liquid microextraction combined with high-performance liquid chromatography-UV detection as a very simple, rapid and sensitive method for the determination of bisphenol A in water samples. <i>Journal of Chromatography A</i> , 2009, 1216, 1511-1514.	1.8	303

#	ARTICLE	IF	CITATIONS
91	Taguchi OA16 orthogonal array design for the optimization of cloud point extraction for selenium determination in environmental and biological samples by tungsten-modified tube electrothermal atomic absorption spectrometry. <i>Talanta</i> , 2009, 78, 970-976.	2.9	56
92	On-line metals preconcentration and simultaneous determination using cloud point extraction and inductively coupled plasma optical emission spectrometry in water samples. <i>Analytica Chimica Acta</i> , 2008, 612, 144-151.	2.6	84
93	Development of cloud point extraction for simultaneous extraction and determination of gold and palladium using ICP-OES. <i>Journal of Hazardous Materials</i> , 2008, 152, 737-743.	6.5	119
94	Simultaneous preconcentration and determination of U(VI), Th(IV), Zr(IV) and Hf(IV) ions in aqueous samples using micelle-mediated extraction coupled to inductively coupled plasma-optical emission spectrometry. <i>Journal of Hazardous Materials</i> , 2008, 156, 583-590.	6.5	78
95	Extraction and determination of organophosphorus pesticides in water samples by a new liquid phase microextraction-gas chromatography-flame photometric detection. <i>Analytica Chimica Acta</i> , 2008, 606, 202-208.	2.6	145
96	Development of liquid phase microextraction method based on solidification of floated organic drop for extraction and preconcentration of organochlorine pesticides in water samples. <i>Analytica Chimica Acta</i> , 2008, 626, 166-173.	2.6	70
97	Homogeneous liquid-liquid extraction for preconcentration of polycyclic aromatic hydrocarbons using a water/methanol/chloroform ternary component system. <i>Journal of Chromatography A</i> , 2008, 1196-1197, 133-138.	1.8	63
98	A new liquid-phase microextraction method based on solidification of floating organic drop. <i>Analytica Chimica Acta</i> , 2007, 585, 286-293.	2.6	475
99	Homogeneous liquid-liquid extraction of trace amounts of mononitrotoluenes from waste water samples. <i>Analytica Chimica Acta</i> , 2007, 594, 93-100.	2.6	81
100	Three phase liquid phase microextraction of phenylacetic acid and phenylpropionic acid from biological fluids. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 855, 228-235.	1.2	28
101	Hollow fiber-based liquid phase microextraction combined with high-performance liquid chromatography for extraction and determination of some antidepressant drugs in biological fluids. <i>Analytica Chimica Acta</i> , 2007, 604, 127-133.	2.6	142
102	Cloud point extraction and simultaneous determination of zirconium and hafnium using ICP-OES. <i>Journal of Colloid and Interface Science</i> , 2006, 298, 419-425.	5.0	39
103	Analysis of n-alkanes in water samples by means of headspace solvent microextraction and gas chromatography. <i>Journal of Hazardous Materials</i> , 2006, 136, 714-720.	6.5	15
104	Trace analysis of methyl tert-butyl ether in water samples using headspace solvent microextraction and gas chromatography-flame ionization detection. <i>Journal of Chromatography A</i> , 2004, 1042, 211-217.	1.8	42
105	Headspace solvent microextraction and gas chromatographic determination of some polycyclic aromatic hydrocarbons in water samples. <i>Analytica Chimica Acta</i> , 2003, 489, 21-31.	2.6	143
106	Sulfonic Acid Functionalized Magnetite Nanoporous-KIT-6 for Removal of Methyl Green from Aqueous Solutions. <i>Journal of Nano Research</i> , 0, 52, 54-70.	0.8	9
107	Removal of tetracycline from aqueous solution by Azolla, fig leaves, egg shell and egg membrane modified with magnetite nanoparticles. , 0, 225, 214-224.		2
108	Application of magnetite nanoparticles modified Azolla as an adsorbent for removal of reactive yellow dye from aqueous solutions. , 0, 212, 323-332.		3

#	ARTICLE	IF	CITATIONS
109	Synthesis of Novel Pyrimido[1,2-a]Pyrimidines by Fe ₃ O ₄ @PAP as an Efficient and Reusable Magnetic Nanocatalyst. Polycyclic Aromatic Compounds, 0, , 1-9.	1.4	3
110	Sulfonic acid functionalized magnetite nanomesoporous carbons for removal of Safranin O from aqueous solutions. , 0, 153, 253-263.		4
111	Efficient removal of carmoisine dye from aqueous solution using Fe ₃ O ₄ magnetic nanoparticles modified with asparagine. , 0, 229, 441-451.		0