

Reza Ahmadkhaniha

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

62

papers

1,311

citations

20

h-index

34

g-index

68

ext. papers

1,485

ext. citations

3.2

avg, IF

4.44

L-index

#	Paper	IF	Citations
62	Magnetic solid-phase extraction based on magnetic multi-walled carbon nanotubes for the determination of phthalate monoesters in urine samples. <i>Journal of Chromatography A</i> , 2013 , 1286, 22-8 ^{4.5}	4.5	91
61	Chemical composition, oral toxicity and antimicrobial activity of Iranian propolis. <i>Food Chemistry</i> , 2007 , 103, 1097-1103	8.5	85
60	Magnetic solid-phase extraction based on magnetic multi-walled carbon nanotubes for the determination of polycyclic aromatic hydrocarbons in grilled meat samples. <i>Talanta</i> , 2013 , 115, 957-65	6.2	84
59	Characterization and risk assessment of polycyclic aromatic hydrocarbons (PAHs) in urban atmospheric Particulate of Tehran, Iran. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 1820-32 ^{5.1}	5.1	81
58	Structural characterization of a rhamnolipid-type biosurfactant produced by <i>Pseudomonas aeruginosa</i> MR01: enhancement of di-rhamnolipid proportion using gamma irradiation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010 , 81, 397-405	6	78
57	Single-walled carbon nanotubes as an effective adsorbent in solid-phase microextraction of low level methyl tert-butyl ether, ethyl tert-butyl ether and methyl tert-amyl ether from human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009 , 877, 1568-74	3.2	70
56	Single-walled carbon nanotubes as solid-phase microextraction adsorbent for the determination of low-level concentrations of butyltin compounds in seawater. <i>Analytica Chimica Acta</i> , 2010 , 662, 90-6	6.6	62
55	Concentrations of phthalates in bottled water under common storage conditions: Do they pose a health risk to children?. <i>Food Research International</i> , 2015 , 69, 256-265	7	52
54	Sensitive determination of bisphenol A and bisphenol F in canned food using a solid-phase microextraction fibre coated with single-walled carbon nanotubes before GC/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010 , 27, 1460-8	3.2	50
53	Polycyclic aromatic hydrocarbons in Iranian Kebabs. <i>Food Control</i> , 2016 , 60, 57-63	6.2	49
52	Association of urinary bisphenol a concentration with type-2 diabetes mellitus. <i>Journal of Environmental Health Science & Engineering</i> , 2014 , 12, 64	2.9	46
51	Polycyclic Aromatic Hydrocarbons in drinking water of Tehran, Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2013 , 11, 25	2.9	43
50	Structural characterization and surface activities of biogenic rhamnolipid surfactants from <i>Pseudomonas aeruginosa</i> isolate MN1 and synergistic effects against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Folia Microbiologica</i> , 2012 , 57, 501-8	2.8	39
49	Effect of membrane clarification on the physicochemical properties of pomegranate juice. <i>International Journal of Food Science and Technology</i> , 2010 , 45, 1457-1463	3.8	35
48	Accurate quantification of endogenous androgenic steroids in cattle meat by gas chromatography mass spectrometry using a surrogate analyte approach. <i>Analytica Chimica Acta</i> , 2009 , 631, 80-6	6.6	30
47	Quantification of endogenous steroids in human urine by gas chromatography mass spectrometry using a surrogate analyte approach. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010 , 878, 845-52	3.2	29
46	Magnetic solid-phase extraction based on modified magnetic nanoparticles for the determination of phthalate diesters in water samples. <i>Journal of Chromatographic Science</i> , 2015 , 53, 385-91	1.4	27

45	Determination of phthalate acid esters (PAEs) in carbonated soft drinks with MSPE/GCMS method. <i>Toxin Reviews</i> , 2018 , 37, 319-326	2.3	23
44	Influence of CYP2C9 polymorphism on metabolism of valproate and its hepatotoxin metabolite in Iranian patients. <i>Toxicology Mechanisms and Methods</i> , 2010 , 20, 452-7	3.6	22
43	Endocrine disruptor phthalates in bottled water: daily exposure and health risk assessment in pregnant and lactating women. <i>Environmental Monitoring and Assessment</i> , 2016 , 188, 534	3.1	21
42	The association between bisphenol A exposure and type-2 diabetes: a world systematic review. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 21125-21140	5.1	19
41	Distribution of estrogenic steroids in municipal wastewater treatment plants in Tehran, Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2014 , 12, 97	2.9	18
40	Effect of frozen storage on the anthocyanins and phenolic components of pomegranate juice. <i>Journal of Food Science and Technology</i> , 2014 , 51, 382-6	3.3	17
39	Effect of sunlight exposure on phthalates migration from plastic containers to packaged juices. <i>Journal of Environmental Health Science & Engineering</i> , 2018 , 16, 27-33	2.9	16
38	Development and validation of a simple and sensitive HPLC-UV method for the determination of captopril in human plasma using a new derivatizing reagent 2-naphthyl propiolate. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 932, 144-51	3.2	16
37	Prodigiosin, the red pigment of <i>Serratia marcescens</i> , shows cytotoxic effects and apoptosis induction in HT-29 and T47D cancer cell lines. <i>Natural Product Research</i> , 2012 , 26, 2078-83	2.3	16
36	The Effect of Storage Time, Temperature and Type of Packaging on the Release of Phthalate Esters into Packed Acidic Liquids. <i>Food Technology and Biotechnology</i> , 2017 , 55, 562-569	2.1	15
35	Selective Liquid Chromatographic Method for Determination of Fluoxetine in Plasma. <i>Journal of AOAC INTERNATIONAL</i> , 2001 , 84, 1735-1738	1.7	15
34	Biomonitoring of tobacco smoke exposure and self-reported smoking status among general population of Tehran, Iran. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 25065-25073	5.1	15
33	Exposure assessment to trichloroethylene and perchloroethylene for workers in the dry cleaning industry. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011 , 86, 363-7	2.7	14
32	A margin of exposure approach to assessment of non-cancerous risk of diethyl phthalate based on human exposure from bottled water consumption. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 19518-28	5.1	10
31	Simultaneous determination of trichloroethylene, perchloroethylene and trichloroacetic acid in human urine using solid-phase microextraction fibre coated with single-walled carbon nanotubes. <i>International Journal of Environmental Analytical Chemistry</i> , 2012 , 92, 1650-1665	1.8	9
30	Assessment of Phthalate Esters in A Variety of Carbonated Beverages Bottled in PET. <i>Muhandisî Bihdâht-i Muhâ</i> , 2014 , 2, 7-18	1	9
29	Validated HPLC Method for Quantification of Pregabalin in Human Plasma Using 1-Fluoro-2,4-dinitrobenzene as Derivatization Agent. <i>Chromatography Research International</i> , 2014 , 2014, 1-6		8
28	Levels of organophosphorus pesticides in medicinal plants commonly consumed in Iran. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2012 , 20, 9	3.9	8

27	Polychlorinated biphenyls (PCBs) residues in commercial pasteurized cowsTmilk in Tehran, Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2017 , 15, 15	2.9	7
26	Determination and source identification of polycyclic aromatics hydrocarbons in Karaj River, Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014 , 92, 50-6	2.7	7
25	Assessment of endogenous androgen levels in meat, liver and testis of Iranian native cross-breed male sheep and bull by gas chromatography-mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2009 , 26, 453-65	3.2	7
24	Inhalation exposure and health risks for newsagents exposed to atmospheric polycyclic aromatic hydrocarbons in Tehran, Iran. <i>Urban Climate</i> , 2018 , 24, 796-802	6.8	6
23	Development of a stability-indicating HPLC method and a dissolution test for rivaroxaban dosage forms. <i>Acta Chromatographica</i> , 2016 , 28, 347-361	1.5	6
22	HPLC Determination of Pregabalin in Bulk and Pharmaceutical Dosage Forms After Derivatization with 1-Fluoro-2,4-dinitrobenzene. <i>Asian Journal of Chemistry</i> , 2013 , 25, 7332-7336	0.4	5
21	Simultaneous High-Performance Liquid Chromatographic Determination of Sulphamethoxazole and Trimethoprimin the Plasma of Man. <i>Pharmacy and Pharmacology Communications</i> , 2000 , 6, 113-115		5
20	Development and validation of a high-performance liquid chromatography method for determination of lisinopril in human plasma by magnetic solid-phase extraction and pre-column derivatization. <i>Biomedical Chromatography</i> , 2018 , 32, e4120	1.7	5
19	Butyltin compounds in fish commonly sold in north of Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012 , 88, 74-7	2.7	4
18	Determination of VPA and its Two Important Metabolites in Iranian Overdosed Patients. <i>International Journal of Pharmacology</i> , 2010 , 6, 854-862	0.7	4
17	Assessment of polycyclic aromatic hydrocarbons (PAHs) in traditional breads consumed by people in Tehran city of Iran and the calculation of their daily intake. <i>International Journal of Environmental Analytical Chemistry</i> , 2012 , 1-9	1.8	4
16	Development of a carbon nanotube-coated stir bar for determination of organophosphorus pesticides in water. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2016 , 11, 893-900	1.3	4
15	A Stability-Indicating HPLC Method for the Determination of Fingolimod in Pharmaceutical Dosage Forms. <i>Scientia Pharmaceutica</i> , 2015 , 83, 85-93	4.3	3
14	Simultaneous determination of parathion, malathion, diazinon, and pirimiphos methyl in dried medicinal plants using solid-phase microextraction fibre coated with single-walled carbon nanotubes. <i>Scientific World Journal, The</i> , 2012 , 2012, 627607	2.2	3
13	Heavy metals in recycled pastry packages and pastries. <i>Acta Alimentaria</i> , 2016 , 45, 509-514	1	3
12	Combining chemometrics and the technique for the order of preference by similarity to ideal solution: A new approach to multiple-response optimization of HPLC compared to desirability function. <i>Microchemical Journal</i> , 2020 , 155, 104752	4.8	2
11	A stability indicating HPLC method for the determination of clobazam and its basic degradation product characterization. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2014 , 22, 49	3.9	2
10	Syntheses and biological activities of benzimidazolo[2,1-b] benzo[e]thiazepin-5(10H)-ones. <i>Archiv Der Pharmazie</i> , 2008 , 341, 49-54	4.3	2

9	Personal Exposure to Polycyclic Aromatic Hydrocarbons in Newsagents in Tehran, Iran. <i>Iranian Journal of Public Health</i> , 2015 , 44, 665-72	0.7	2
8	Impact of smoking on oxidant/antioxidant status and oxidative stress index levels in serum of the university students. <i>Journal of Environmental Health Science & Engineering</i> , 2021 , 19, 1043-1046	2.9	2
7	Application of biological monitoring for exposure assessment of 1,3 Butadiene. <i>Journal of Environmental Health Science & Engineering</i> , 2020 , 18, 1265-1269	2.9	1
6	Comparison of Single-walled Carbon Nanotubes, Multi-walled Carbon Nanotubes and C18 as Adsorbents for the Solid Phase Extraction of Bisphenol A and Bisphenol F in Canned Food. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2013 , 21, 604-616	1.8	1
5	Erythrocytes polyunsaturated fatty acids mediate relationship between dietary patterns and depression. <i>International Journal for Vitamin and Nutrition Research</i> , 2020 , 90, 417-424	1.7	1
4	The leishmanicidal effect of <i>Lucilia sericata</i> larval saliva and hemolymph on in vitro <i>Leishmania tropica</i> . <i>Parasites and Vectors</i> , 2021 , 14, 40	4	1
3	Hemoglobin adducts as an important marker of chronic exposure to low concentration of 1, 3-butadiene.. <i>Journal of Environmental Health Science & Engineering</i> , 2021 , 19, 1607-1611	2.9	0
2	Synthesis and characterization of tetraethylene pentamine functionalized MIL-101(Cr) for removal of metals from water.. <i>Journal of Environmental Health Science & Engineering</i> , 2021 , 19, 1735-1742	2.9	0
1	Identification of suspected hazardous chemical contaminants in recycled pastry packaging. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , 2017 , 16, 33-41	1	