

Alireza Ghassempour

List of Publications by Year in descending order

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115
papers

2,984
citations

201674

27
h-index

197818

49
g-index

115
all docs

115
docs citations

115
times ranked

4465
citing authors

#	ARTICLE	IF	CITATIONS
1	Mass Spectrometry: A Powerful Method for Monitoring Various Type of Leukemia, Especially MALDI-TOF in Leukemia's Proteomics Studies Review. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 1259-1286.	3.5	6
2	Detection of structural and conformational changes in ALS-causing mutant profilin-1 with hydrogen/deuterium exchange mass spectrometry and bioinformatics techniques. <i>Metabolic Brain Disease</i> , 2022, 37, 229-241.	2.9	1
3	Modifying superparamagnetic iron oxide and silica nanoparticles surfaces for efficient (MA)LDI-MS analyses of peptides and proteins. <i>Rapid Communications in Mass Spectrometry</i> , 2022, 36, e9212.	1.5	5
4	Study of Glutathione S-transferase-P1 in cancer blood plasma after extraction by affinity magnetic nanoparticles and monitoring by MALDI-TOF, IM-Q-TOF and LC-ESI-Q-TOF MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1190, 123091.	2.3	3
5	Comprehensive proteomics and sialomics of the anti-proliferative activity of safranal on triple negative MDA-MB-231 breast cancer cell lines. <i>Journal of Proteomics</i> , 2022, 259, 104539.	2.4	6
6	Increasing DESI-MS Ion Signal by Plasma Treatment. <i>Journal of the American Society for Mass Spectrometry</i> , 2022, , .	2.8	1
7	Functional analysis of recombinant menthone menthol reductase by chiral GC and GC-MS. <i>Industrial Crops and Products</i> , 2022, 184, 115075.	5.2	0
8	A Combination of MALDI-TOF MS Proteomics and Species-Unique Biomarkers'™ Discovery for Rapid Screening of Brucellosis. <i>Journal of the American Society for Mass Spectrometry</i> , 2022, 33, 1530-1540.	2.8	7
9	Treatment of Lime Witches'™ Broom Phytoplasma-Infected Mexican Lime with a Resistance Inducer and Study of its Effect on Systemic Resistance. <i>Journal of Plant Growth Regulation</i> , 2021, 40, 1409-1421.	5.1	6
10	Protein ion yield enhancement in matrix-assisted laser desorption/ionization mass spectrometry after sample and matrix low-pressure glow discharge plasma irradiation. <i>Rapid Communications in Mass Spectrometry</i> , 2021, 35, e8964.	1.5	3
11	Integrating Top-Down and Bottom-Up Mass Spectrometric Strategies for Proteomic Profiling of Iranian Saw-Scaled Viper, <i>Echis carinatus sochureki</i> , Venom. <i>Journal of Proteome Research</i> , 2021, 20, 895-908.	3.7	17
12	In silico studies reveal structural deviations of mutant profilin-1 and interaction with riluzole and edaravone in amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2021, 11, 6849.	3.3	16
13	Venom Gland Mass Spectrometry Imaging of Saw-Scaled Viper, <i>Echis carinatus sochureki</i> , at High Lateral Resolution. <i>Journal of the American Society for Mass Spectrometry</i> , 2021, 32, 1105-1115.	2.8	6
14	Two Dimensional Anion Exchange-Size Exclusion Chromatography Combined with Mathematical Modeling for Downstream Processing of Foot and Mouth Disease Vaccine. <i>Journal of Chromatography A</i> , 2021, 1643, 462070.	3.7	8
15	Improving detection of BSA protein by applying atmospheric pressure plasma jets in MALDI-TOF mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2021, 466, 116615.	1.5	2
16	Enantioseparation of mandelic acid on vancomycin column: Experimental and docking study. <i>Chirality</i> , 2020, 32, 1289-1298.	2.6	10
17	Conjugation of Single-Chain Variable Fragment Antibody to Magnetic Nanoparticles and Screening of Fig Mosaic Virus by MALDI TOF Mass Spectrometry. <i>Analytical Chemistry</i> , 2020, 92, 10460-10469.	6.5	8
18	Effect of methyl jasmonate on phenolic acids accumulation and the expression profile of their biosynthesis-related genes in <i>Mentha spicata</i> hairy root cultures. <i>Plant Cell, Tissue and Organ Culture</i> , 2020, 142, 285-297.	2.3	30

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19	A click tyrosine zwitterionic stationary phases for hydrophilic interaction liquid chromatography. <i>Journal of Chromatography A</i> , 2020, 1621, 461045.	3.7	11
20	Production of phenolic acids in hairy root cultures of medicinal plant <i>L.</i> in response to elicitors. <i>Molecular Biology Research Communications</i> , 2020, 9, 23-34.	0.3	11
21	Neuroprotective effect of <i>Lithospermum officinale</i> callus extract on inflamed primary microglial cells. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, .	1.6	0
22	A perspective view of top-down proteomics in snake venom research. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 20-27.	1.5	24
23	Data from quantitative serum proteomic analysis after laparoscopic gastric plication. <i>Data in Brief</i> , 2019, 25, 104077.	1.0	1
24	Serum proteome changes and accelerated reduction of fat mass after laparoscopic gastric plication in morbidly obese patients. <i>Journal of Proteomics</i> , 2019, 203, 103373.	2.4	3
25	Improved effects of polyethylene glycol on the growth, antioxidative enzymes activity and taxanes production in a <i>Taxus baccata L.</i> callus culture. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 137, 319-328.	2.3	26
26	The effects of salicylic acid and glucose on biochemical traits and taxane production in a <i>Taxus baccata</i> callus culture. <i>Plant Physiology and Biochemistry</i> , 2018, 132, 271-280.	5.8	30
27	Changes in biophysical characteristics of PFN1 due to mutation causing amyotrophic lateral sclerosis. <i>Metabolic Brain Disease</i> , 2018, 33, 1975-1984.	2.9	15
28	Silica microspheres from rice husk: A good opportunity for chromatography stationary phase. <i>Industrial Crops and Products</i> , 2018, 121, 236-240.	5.2	19
29	A comparison and column selection of Hydrophilic Interaction Liquid Chromatography and Reversed-Phase High-Performance Liquid Chromatography for detection of DNA methylation. <i>Analytical Biochemistry</i> , 2018, 557, 123-130.	2.4	7
30	Development and modeling of two-dimensional fast protein liquid chromatography for producing nonstructural protein-free foot-and-mouth disease virus vaccine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1096, 113-121.	2.3	3
31	Resistant/susceptible classification of respiratory tract pathogenic bacteria based on volatile organic compounds profiling. <i>Cellular and Molecular Biology</i> , 2018, 64, 6-15.	0.9	10
32	Untargeted metabolomic profiling of seminal plasma in nonobstructive azoospermia men: A noninvasive detection of spermatogenesis. <i>Biomedical Chromatography</i> , 2017, 31, e3931.	1.7	29
33	A comparative quality study of saffron constituents through HPLC and HPTLC methods followed by isolation of crocins and picrocrocin. <i>LWT - Food Science and Technology</i> , 2017, 84, 1-9.	5.2	52
34	Response surface methodology based on central composite design accompanied by multivariate curve resolution to model gradient hydrophilic interaction liquid chromatography: Prediction of separation for five major opium alkaloids. <i>Journal of Separation Science</i> , 2017, 40, 3602-3611.	2.5	10
35	Optimization of throughput in semipreparative chiral liquid chromatography using stacked injection. <i>Chirality</i> , 2017, 29, 579-588.	2.6	3
36	Evaluation of hydrophilic interaction liquid chromatography stationary phases for analysis of opium alkaloids. <i>Journal of Chromatography A</i> , 2017, 1511, 77-84.	3.7	14

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37	Recent developments in liquid chromatography-mass spectrometry analyses of ghrelin and related peptides. <i>Biomedical Chromatography</i> , 2017, 31, e3796.	1.7	6
38	Optimization of ultrasonic assisted extraction of fatty acids from <i>Borago Officinalis</i> L. flower by central composite design. <i>Arabian Journal of Chemistry</i> , 2017, 10, S23-S27.	4.9	22
39	Cyclotides Isolated from an Ipecac Root Extract Antagonize the Corticotropin Releasing Factor Type 1 Receptor. <i>Frontiers in Pharmacology</i> , 2017, 8, 616.	3.5	26
40	Initial study of three different pathogenic microorganisms by gas chromatography-mass spectrometry. <i>F1000Research</i> , 2017, 6, 1415.	1.6	10
41	Diagnosis of three different pathogenic microorganisms by gas chromatography-mass spectrometry. <i>F1000Research</i> , 2017, 6, 1415.	1.6	9
42	Central composite design with the help of multivariate curve resolution in loadability optimization of RP-HPLC to scale-up a binary mixture. <i>Journal of Separation Science</i> , 2016, 39, 1031-1040.	2.5	9
43	Bypassing Protein Corona Issue on Active Targeting: Zwitterionic Coatings Dictate Specific Interactions of Targeting Moieties and Cell Receptors. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 22808-22818.	8.0	92
44	Simple and Sensitive Quantification of Ghrelin Hormone in Human Plasma Using SBSE-HPLC/DAD-MS. <i>Journal of Chromatographic Science</i> , 2016, 54, 1652-1660.	1.4	6
45	Viola plant cyclotide vigno 5 induces mitochondria-mediated apoptosis via cytochrome C release and caspases activation in cervical cancer cells. <i>F-toterap-Å</i> , 2016, 109, 162-168.	2.2	50
46	Study of catechin, epicatechin and their enantiomers during the progression of witches' broom disease in Mexican lime (<i>Citrus aurantifolia</i>). <i>Physiological and Molecular Plant Pathology</i> , 2016, 93, 93-98.	2.5	11
47	Integrated pathway-based and network-based analysis of GC-MS rice metabolomics data under diazinon stress to infer affected biological pathways. <i>Analytical Biochemistry</i> , 2016, 494, 31-36.	2.4	12
48	Microwave-assisted extraction of cyclotides from <i>Viola ignobilis</i> . <i>Analytical Biochemistry</i> , 2016, 497, 83-89.	2.4	14
49	Top-down thermal analysis versus bottom-up gas chromatography-mass spectrometry in an adulteration study of <i>Pistacia atlantica</i> Desf. oleoresin. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 123, 2451-2457.	3.6	2
50	The Effects of Titanium Oxide Nano-Particles on <i>Oryza sativa</i> L., Rice Plant. <i>Journal of Bionanoscience</i> , 2016, 10, 78-80.	0.4	2
51	Inhibition of the <i>Aspergillus flavus</i> Growth and Aflatoxin B1 Contamination on Pistachio Nut by Fengycin and Surfactin-Producing <i>Bacillus subtilis</i> UTBSP1. <i>Plant Pathology Journal</i> , 2016, 32, 209-215.	1.7	44
52	A bioassay-guided fractionation scheme for characterization of new antibacterial compounds from <i>Prosopis cineraria</i> aerial parts. <i>Iranian Journal of Microbiology</i> , 2016, 8, 1-7.	0.8	26
53	Metabolite profiling of Mexican lime (<i>Citrus aurantifolia</i>) leaves during the progression of witches' broom disease. <i>Phytochemistry Letters</i> , 2015, 13, 290-296.	1.2	10
54	A targeted metabolomics approach toward understanding metabolic variations in rice under pesticide stress. <i>Analytical Biochemistry</i> , 2015, 478, 65-72.	2.4	61

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55	Bioassay Guided Fractionation of an Anti-Methicillin-Resistant <i>Staphylococcus aureus</i> Flavonoid From <i>Bromus Inermis</i> Leys Inflorescences. <i>Jundishapur Journal of Microbiology</i> , 2014, 7, e12739.	0.5	3
56	Proteomics and Traditional Medicine: New Aspect in Explanation of Temperaments. <i>Research in Complementary Medicine</i> , 2014, 21, 250-253.	2.2	14
57	Enantioseparation and Enantioselective Phytotoxicity of Glufosinate Ammonium on Catechin Biosynthesis in Wheat. <i>Food Analytical Methods</i> , 2014, 7, 747-753.	2.6	7
58	Proteomics study of silver nanoparticles toxicity on <i>Bacillus thuringiensis</i> . <i>Ecotoxicology and Environmental Safety</i> , 2014, 100, 122-130.	6.0	42
59	The use of multivariate curve resolution methods to improve the analysis of muramic acid as bacterial marker using gas chromatography–mass spectrometry: An alternative method to gas chromatography–tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> . 2014. 949-950. 1-6.	2.3	5
60	Proteomics study of silver nanoparticles toxicity on <i>Oryza sativa</i> L.. <i>Ecotoxicology and Environmental Safety</i> , 2014, 108, 335-339.	6.0	151
61	Biodegradation of polycyclic aromatic hydrocarbons by a bacterial consortium enriched from mangrove sediments. <i>Journal of Environmental Health Science & Engineering</i> , 2014, 12, 114.	3.0	32
62	Characterizing circular peptides in mixtures: sequence fragment assembly of cyclotides from a violet plant by MALDI-TOF/TOF mass spectrometry. <i>Amino Acids</i> , 2013, 44, 581-595.	2.7	47
63	Plant growth promoting cyanobacteria and their distribution in terrestrial habitats of Iran. <i>Soil Science and Plant Nutrition</i> , 2013, 59, 535-547.	1.9	80
64	Aflatoxin B1-reduction of <i>Aspergillus flavus</i> by three medicinal plants (Lamiaceae). <i>Food Control</i> , 2013, 31, 218-223.	5.5	35
65	Analysis of <i>Anabaena vaginicola</i> and <i>Nostoc calcicola</i> from Northern Iran, as rich sources of major carotenoids. <i>Food Chemistry</i> , 2013, 136, 1148-1153.	8.2	25
66	Effect of silver nanoparticles on <i>Oryza sativa</i> L. and its rhizosphere bacteria. <i>Ecotoxicology and Environmental Safety</i> , 2013, 88, 48-54.	6.0	247
67	Endogenous auxins in plant growth-promoting Cyanobacteria— <i>Anabaena vaginicola</i> and <i>Nostoc calcicola</i> . <i>Journal of Applied Phycology</i> , 2013, 25, 379-386.	2.8	86
68	Isolation, Identification and Optimization of Phenanthrene Degrading Bacteria From the Coastal Sediments of Nayband Bay. <i>Jundishapur Journal of Microbiology</i> , 2013, 6, .	0.5	6
69	The neuroprotection effect of pretreatment with olive leaf extract on brain lipidomics in rat stroke model. <i>Phytomedicine</i> , 2012, 19, 940-946.	5.3	44
70	Snake venomics of two poorly known Hydrophiinae: Comparative proteomics of the venoms of terrestrial <i>Toxicocalamus longissimus</i> and marine <i>Hydrophis cyanocinctus</i> . <i>Journal of Proteomics</i> , 2012, 75, 4091-4101.	2.4	57
71	Aflatoxin B1 degradation by <i>Bacillus subtilis</i> UTBSP1 isolated from pistachio nuts of Iran. <i>Food Control</i> , 2012, 23, 100-106.	5.5	149
72	Two-dimensional Hydrophilic Interaction/Reversed-phase Liquid Chromatography for the Preparative Separation of Polar and Non-polar Taxanes. <i>Phytochemical Analysis</i> , 2012, 23, 164-170.	2.4	16

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73	Isolation and characterization of <i>Stemphylium sedicola</i> SBU-16 as a new endophytic taxol-producing fungus from <i>Taxus baccata</i> grown in Iran. <i>FEMS Microbiology Letters</i> , 2012, 328, 122-129.	1.8	54
74	Antibacterial effect of silver nanoparticles on <i>Staphylococcus aureus</i> . <i>Research in Microbiology</i> , 2011, 162, 542-549.	2.1	249
75	Analysis of Cyclotides in <i>Viola ignobilis</i> by Nano Liquid Chromatography Fourier Transform Mass Spectrometry. <i>Protein and Peptide Letters</i> , 2011, 18, 747-752.	0.9	12
76	Variation of Catechin, epicatechin and their enantiomers concentrations before and after wheat cultivar- <i>Puccinia triticina</i> infection. <i>Food Chemistry</i> , 2011, 125, 1287-1290.	8.2	14
77	Monitoring of Paclitaxel, Taxine B and 10-Deacetylbaaccatin III in <i>Taxus baccata</i> L. by Nano LC-FTMS and NMR Spectroscopy. <i>Chromatographia</i> , 2010, 72, 833-839.	1.3	3
78	Isolation and sequence analysis of peptides from the skin secretion of the Middle East tree frog <i>Hyla savignyi</i> . <i>Analytical and Bioanalytical Chemistry</i> , 2010, 398, 2853-2865.	3.7	5
79	Simultaneous speciation and preconcentration of ultra traces of inorganic tellurium and selenium in environmental samples by hollow fiber liquid phase microextraction prior to electrothermal atomic absorption spectroscopy determination. <i>Journal of Hazardous Materials</i> , 2010, 181, 491-496.	12.4	84
80	Characterization of a peptide family from the skin secretion of the Middle East Tree Frog <i>Hyla savignyi</i> by composition-based de novo sequencing. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 2885-2899.	1.5	13
81	Optimisation of a microwave-assisted method for extracting withaferin A from <i>Withania somnifera</i> Dunal. using central composite design. <i>Phytochemical Analysis</i> , 2010, 21, 544-549.	2.4	16
82	Optimization of Tribenuron-methyl determination by differential pulse polarography using experimental design. <i>Analytical Methods</i> , 2010, 2, 41-48.	2.7	3
83	Microcolumn LC enantioseparation of chiral compounds using diol silica gel functionalized with vancomycin crystalline degradation products. <i>Journal of Separation Science</i> , 2009, 32, 918-922.	2.5	7
84	Morphology and withanolide production of <i>Withania coagulans</i> hairy root cultures. <i>Engineering in Life Sciences</i> , 2009, 9, 197-204.	3.6	41
85	Optimization of Microwave-Assisted Extraction for the Determination of Glycyrrhizin in Menthazin Herbal Drug by Experimental Design Methodology. <i>Chromatographia</i> , 2009, 70, 191-197.	1.3	15
86	Seasons Study of Four Important Taxanes and Purification of 10-Deacetylbaaccatin III from the Needles of <i>Taxus baccata</i> L. by Two-Dimensional Liquid Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2009, 32, 1434-1447.	1.0	19
87	Speciation and determination of trace inorganic tellurium in environmental samples by electrodeposition-electrothermal atomic absorption spectroscopy. <i>Journal of Analytical Atomic Spectrometry</i> , 2009, 24, 1446.	3.0	29
88	Crystalline degradation products of vancomycin as chiral stationary phase in microcolumn liquid chromatography. <i>Journal of Separation Science</i> , 2008, 31, 2339-2345.	2.5	11
89	Monitoring of N-nitrosodiethanolamine in cosmetic products by ion-pair complex liquid chromatography and identification with negative ion electrospray ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1185, 43-48.	3.7	23
90	Vancomycin degradation products as potential chiral selectors in enantiomeric separation of racemic compounds. <i>Journal of Chromatography A</i> , 2008, 1191, 182-187.	3.7	22

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91	Study of New Extraction Methods for Separation of Anthocyanins from Red Grape Skins: Analysis by HPLC and LC-MS/MS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008, 31, 2686-2703.	1.0	45
92	Purification of Paclitaxel Isolated from <i>Taxus baccata</i> L. Cell Culture by Microwave-Assisted Extraction and Two-Dimensional Liquid Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 31, 382-394.	1.0	11
93	Chiral separation of three agrochemical toxins enantiomers by high-performance liquid chromatography on a vancomycin crystalline degradation products-chiral stationary phase. <i>Biomedical Chromatography</i> , 2007, 21, 234-240.	1.7	23
94	Determination of N-vinyl-2-pyrrolidone and N-methyl-2-pyrrolidone in drugs using polypyrrole-based headspace solid-phase microextraction and gas chromatography-nitrogen-phosphorous detection. <i>Analytica Chimica Acta</i> , 2007, 587, 82-88.	5.4	34
95	Investigation of the solid state properties of amoxicillin trihydrate and the effect of powder pH. <i>AAPS PharmSciTech</i> , 2007, 8, E93.	3.3	15
96	Determination of mono- and dichloroacetic acids in betaine media by liquid chromatography. <i>Talanta</i> , 2006, 68, 1396-1400.	5.5	11
97	Monitoring of the insecticide trichlorfon by phosphorus-31 nuclear magnetic resonance (³¹ P NMR) spectroscopy. <i>Analytica Chimica Acta</i> , 2006, 576, 290-296.	5.4	25
98	A New Solution for a Chronic Problem; Aqueous Enteric Coating. <i>Journal of Pharmaceutical Sciences</i> , 2006, 95, 2432-2437.	3.3	5
99	Determination of residual solvents and investigation of their effect on ampicillin trihydrate crystal structure. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 36, 983-988.	2.8	20
100	Analysis of anatoxin-a using polyaniline as a sorbent in solid-phase microextraction coupled to gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2005, 1078, 120-127.	3.7	64
101	Optimization of microwave-assisted extraction for alizarin and purpurin in Rubiaceae plants and its comparison with conventional extraction methods. <i>Journal of Separation Science</i> , 2005, 28, 387-396.	2.5	45
102	Determination of ternary mixtures of penicillin G, benzathine and procaine by liquid chromatography and factorial design study. <i>Talanta</i> , 2005, 65, 1038-1044.	5.5	12
103	Optimization of the extraction of paclitaxel from <i>Taxus baccata</i> L. by the use of microwave energy. <i>Journal of Separation Science</i> , 2004, 27, 1130-1136.	2.5	55
104	Monitoring of the Fermentation Media of Citric Acid by the Trimethylsilyl Derivatives of the Organic Acids Formed. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 6384-6388.	5.2	16
105	Determination of citric acid in fermentation media by pyrolysis mass spectrometry. <i>Journal of Analytical and Applied Pyrolysis</i> , 2003, 70, 251-261.	5.5	20
106	Study of the pesticide naptalam degradation; theoretical and experimental. <i>Computational and Theoretical Chemistry</i> , 2003, 629, 43-49.	1.5	4
107	Comparison of pyrolysis mass spectrometry with high performance liquid chromatography for the analysis of Cremophor EL in drugs and serum. <i>Talanta</i> , 2003, 59, 435-441.	5.5	4
108	Monitoring of the Pesticide Diazinon in Soil, Stem and Surface Water of Rice Fields.. <i>Analytical Sciences</i> , 2002, 18, 779-783.	1.6	33

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109	Monitoring of enzymatic hydrolysis of penicillin G by pyrolysis-negative ion mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 29, 569-578.	2.8	10
110	Comparison of pyrolysis-mass spectrometry with high performance liquid chromatography for the analysis of vancomycin in serum. <i>Talanta</i> , 2001, 55, 573-580.	5.5	20
111	Simultaneous determination of the pesticide naptalam and its metabolites in natural water by Fourier transform infrared spectrometry. <i>Analyst, The</i> , 1999, 124, 367-371.	3.5	18
112	Rapid and Sensitive Determination of Cyclosporins by Pyrolysis Mass Spectrometry.. <i>Analytical Sciences</i> , 1999, 15, 457-460.	1.6	8
113	Initial study of three different pathogenic microorganisms by gas chromatography-mass spectrometry. <i>F1000Research</i> , 0, 6, 1415.	1.6	4
114	Synthesis, molecular modeling and functional evaluation of a GnRH antagonist. <i>Journal of the Iranian Chemical Society</i> , 0, , 1.	2.2	0
115	A new chiral stationary phase based on noscapine: Synthesis, enantioseparation, and docking study. <i>Chirality</i> , 0, , .	2.6	1