

Markus Ganzera

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130
papers

3,408
citations

34
h-index

52
g-index

141
ext. papers

3,813
ext. citations

3.7
avg, IF

5.63
L-index

#	Paper	IF	Citations
130	Polyacetylenes from the Apiaceae vegetables carrot, celery, fennel, parsley, and parsnip and their cytotoxic activities. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 2518-23	5.7	193
129	Recent advances on HPLC/MS in medicinal plant analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 55, 744-57	3.5	150
128	Quantitative HPLC analysis of withanolides in <i>Withania somnifera</i> . <i>Phytotherapy Research</i> , 2003 , 74, 68-76	3.2	106
127	Inhibitory effects of the essential oil of chamomile (<i>Matricaria recutita</i> L.) and its major constituents on human cytochrome P450 enzymes. <i>Life Sciences</i> , 2006 , 78, 856-61	6.8	99
126	Novel derivatives of 9,10-anthraquinone are selective algicides against the musty-odor cyanobacterium <i>Oscillatoria perornata</i> . <i>Applied and Environmental Microbiology</i> , 2003 , 69, 5319-27	4.8	88
125	Determination of steroidal saponins in <i>Tribulus terrestris</i> by reversed-phase high-performance liquid chromatography and evaporative light scattering detection. <i>Journal of Pharmaceutical Sciences</i> , 2001 , 90, 1752-8	3.9	76
124	Recent advances on HPLC/MS in medicinal plant analysis-An update covering 2011-2016. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 147, 211-233	3.5	75
123	Quality control of herbal medicines by capillary electrophoresis: potential, requirements and applications. <i>Electrophoresis</i> , 2008 , 29, 3489-503	3.6	74
122	Analysis of the marker compounds of <i>Rhodiola rosea</i> L. (golden root) by reversed phase high performance liquid chromatography. <i>Chemical and Pharmaceutical Bulletin</i> , 2001 , 49, 465-7	1.9	73
121	Chemical profiling and standardization of <i>Lepidium meyenii</i> (Maca) by reversed phase high performance liquid chromatography. <i>Chemical and Pharmaceutical Bulletin</i> , 2002 , 50, 988-91	1.9	66
120	In vitro studies to evaluate the wound healing properties of <i>Calendula officinalis</i> extracts. <i>Journal of Ethnopharmacology</i> , 2017 , 196, 94-103	5	63
119	Quantitative analysis of iridoids, secoiridoids, xanthonones and xanthone glycosides in <i>Gentiana lutea</i> L. roots by RP-HPLC and LC-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 45, 437-42	3.5	63
118	<i>Hypericum perforatum</i> --chemical profiling and quantitative results of St. John's Wort products by an improved high-performance liquid chromatography method. <i>Journal of Pharmaceutical Sciences</i> , 2002 , 91, 623-30	3.9	61
117	Quantitative analysis of flavonoids and phenolic acids in <i>Arnica montana</i> L. by micellar electrokinetic capillary chromatography. <i>Analytica Chimica Acta</i> , 2008 , 614, 196-200	6.6	59
116	Development and validation of an HPLC/UV/MS method for simultaneous determination of 18 preservatives in grapefruit seed extract. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 3768-72	5.7	57
115	Anxiolytic properties of <i>Piper methysticum</i> extract samples and fractions in the chick social-separation-stress procedure. <i>Phytotherapy Research</i> , 2003 , 17, 210-6	6.7	56
114	Determination of polyphenolic constituents and biological activities of bark extracts from different <i>Pinus</i> species. <i>Journal of the Science of Food and Agriculture</i> , 2009 , 89, 1339-1345	4.3	52

113	High-performance liquid chromatographic determination of xanthohumol in rat plasma, urine, and fecal samples. <i>Journal of Chromatographic Science</i> , 2004 , 42, 378-82	1.4	52
112	Altitudinal variation of secondary metabolite profiles in flowering heads of <i>Matricaria chamomilla</i> cv. BONA. <i>Planta Medica</i> , 2008 , 74, 453-7	3.1	51
111	Determination of adenine and pyridine nucleotides in glucose-limited chemostat cultures of <i>Penicillium simplicissimum</i> by one-step ethanol extraction and ion-pairing liquid chromatography. <i>Analytical Biochemistry</i> , 2006 , 359, 132-40	3.1	50
110	High yield of podophyllotoxin from leaves of <i>Podophyllum peltatum</i> by in situ conversion of podophyllotoxin 4- O-beta-D-glucopyranoside. <i>Planta Medica</i> , 2001 , 67, 97-9	3.1	50
109	Analysis of anthraquinones in rhubarb (<i>Rheum palmatum</i> and <i>Rheum officinale</i>) by supercritical fluid chromatography. <i>Talanta</i> , 2015 , 144, 1239-44	6.2	49
108	Investigation of U β De Gato I. 7-Deoxyloganic acid and ¹⁵ N NMR spectroscopic studies on pentacyclic oxindole alkaloids from <i>Uncaria tomentosa</i> . <i>Phytochemistry</i> , 2001 , 57, 781-5	4	48
107	Simultaneous determination of <i>Ephedra sinica</i> and <i>Citrus aurantium</i> var. <i>amara</i> alkaloids by ion-pair chromatography. <i>Talanta</i> , 2005 , 66, 889-94	6.2	47
106	Bioactivity-guided isolation of 1,2,3,4,6-Penta-O-galloyl-D-glucopyranose from <i>Paeonia lactiflora</i> roots as a PTP1B inhibitor. <i>Journal of Natural Products</i> , 2010 , 73, 1578-81	4.9	46
105	Supercritical fluid chromatography for the separation of isoflavones. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 107, 364-9	3.5	45
104	Analysis of alkaloids in Lotus (<i>Nelumbo nucifera</i> Gaertn.) leaves by non-aqueous capillary electrophoresis using ultraviolet and mass spectrometric detection. <i>Journal of Chromatography A</i> , 2013 , 1302, 174-80	4.5	44
103	Analysis of Mycosporine-Like Amino Acids in Selected Algae and Cyanobacteria by Hydrophilic Interaction Liquid Chromatography and a Novel MAA from the Red Alga <i>Catenella repens</i> . <i>Marine Drugs</i> , 2015 , 13, 6291-305	6	41
102	Inhibition of Collagenase by Mycosporine-like Amino Acids from Marine Sources. <i>Planta Medica</i> , 2015 , 81, 813-20	3.1	39
101	Analysis of phenolic glycosides and saponins in <i>Primula elatior</i> and <i>Primula veris</i> (primula root) by liquid chromatography, evaporative light scattering detection and mass spectrometry. <i>Journal of Chromatography A</i> , 2006 , 1112, 218-23	4.5	39
100	Determination of coumarins in the roots of <i>Angelica dahurica</i> by supercritical fluid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 129, 246-251	3.5	37
99	Differentiation of <i>Cirsium japonicum</i> and <i>C. setosum</i> by TLC and HPLC-MS. <i>Phytochemical Analysis</i> , 2005 , 16, 205-9	3.4	37
98	Supercritical Fluid Chromatography--Theoretical Background and Applications on Natural Products. <i>Planta Medica</i> , 2015 , 81, 1570-81	3.1	34
97	Analytical techniques for the determination of lactones in <i>Piper methysticum</i> forst. <i>Chromatographia</i> , 1999 , 50, 649-653	2.1	34
96	A reversed phase high performance liquid chromatography method for the analysis of boswellic acids in <i>Boswellia serrata</i> . <i>Planta Medica</i> , 2001 , 67, 778-80	3.1	33

95	The American mayapple revisited <i>Podophyllum peltatum</i> – still a potential cash crop?. <i>Economic Botany</i> , 2000 , 54, 471-476	1.7	33
94	Immunomodulatory Effects of the Mycosporine-Like Amino Acids Shinorine and Porphyra-334. <i>Marine Drugs</i> , 2016 , 14,	6	31
93	Quantitative analysis of mycosporine-like amino acids in marine algae by capillary electrophoresis with diode-array detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 138, 153-157	3.5	29
92	Analysis of naphthoquinone derivatives in the Asian medicinal plant <i>Eleutheria americana</i> by RP-HPLC and LC-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008 , 47, 990-3	3.5	29
91	Separation of the major triterpenoid saponins in <i>Bacopa monnieri</i> by high-performance liquid chromatography. <i>Analytica Chimica Acta</i> , 2004 , 516, 149-154	6.6	29
90	Evaporative Light Scattering Detection (ELSD) for the Analysis of Natural Products. <i>Current Pharmaceutical Analysis</i> , 2005 , 1, 135-144	0.6	29
89	Prasiolin, a new UV-sunscreen compound in the terrestrial green macroalga <i>Prasiola calophylla</i> (Carmichael ex Greville) Kützinger (Trebouxiophyceae, Chlorophyta). <i>Planta</i> , 2016 , 243, 161-9	4.7	29
88	Chemical profiling of mycosporine-like amino acids in twenty-three red algal species. <i>Journal of Phycology</i> , 2019 , 55, 393-403	3	29
87	Quantitative analysis of pungent and anti-inflammatory phenolic compounds in olive oil by capillary electrophoresis. <i>Food Chemistry</i> , 2015 , 169, 381-6	8.5	28
86	Determination of quinolizidine alkaloids in different <i>Lupinus</i> species by NACE using UV and MS detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 53, 1231-5	3.5	27
85	Improved method for the determination of oxindole alkaloids in <i>Uncaria tomentosa</i> by high performance liquid chromatography. <i>Planta Medica</i> , 2001 , 67, 447-50	3.1	27
84	Linear fusigen as the major hydroxamate siderophore of the ectomycorrhizal Basidiomycota <i>Laccaria laccata</i> and <i>Laccaria bicolor</i> . <i>BioMetals</i> , 2013 , 26, 969-79	3.4	26
83	Simultaneous determination of monomeric and oligomeric alkannins and shikonins by high-performance liquid chromatography-diode array detection-mass spectrometry. <i>Biomedical Chromatography</i> , 2008 , 22, 173-90	1.7	26
82	Recent advancements and applications in the analysis of traditional Chinese medicines. <i>Planta Medica</i> , 2009 , 75, 776-83	3.1	24
81	HPLC-MS and MECC analysis of coumarins. <i>Chromatographia</i> , 1997 , 46, 197-203	2.1	23
80	Capillary electrochromatography of boswellic acids in <i>Boswellia serrata</i> Roxb.. <i>Journal of Separation Science</i> , 2003 , 26, 1383-1388	3.4	23
79	An innovative monolithic zwitterionic stationary phase for the separation of phenolic acids in coffee bean extracts by capillary electrochromatography. <i>Analytica Chimica Acta</i> , 2017 , 963, 136-142	6.6	21
78	Quantitative determination of major alkaloids in <i>Cinchona</i> bark by Supercritical Fluid Chromatography. <i>Journal of Chromatography A</i> , 2018 , 1554, 117-122	4.5	21

77	Phenolic compounds from <i>Tragopogon porrifolius</i> L.. <i>Biochemical Systematics and Ecology</i> , 2009 , 37, 234-236	2.3	21
76	Analysis of terpenelactones in <i>Ginkgo biloba</i> by high performance liquid chromatography and evaporative light scattering detection. <i>Chemical and Pharmaceutical Bulletin</i> , 2001 , 49, 1170-3	1.9	21
75	Induction of <i>Gentiana cruciata</i> hairy roots and their secondary metabolites. <i>Biologia (Poland)</i> , 2011 , 66, 618-625	1.5	20
74	Bioguided isolation of (9Z)-octadec-9-enoic acid from <i>Phellodendron amurense</i> Rupr. and identification of fatty acids as PTP1B inhibitors. <i>Planta Medica</i> , 2012 , 78, 219-24	3.1	20
73	In vitro plant regeneration from leaf-derived callus of <i>Cimicifuga racemosa</i> . <i>Planta Medica</i> , 2002 , 68, 912-5	3.1	20
72	Determination of gentisin, isogentisin, and amarogentin in <i>Gentiana lutea</i> L. by capillary electrophoresis. <i>Journal of Separation Science</i> , 2008 , 31, 195-200	3.4	19
71	Determination of naphthazarin derivatives in endemic Turkish <i>Alkanna</i> species by reversed phase high performance liquid chromatography. <i>Planta Medica</i> , 2007 , 73, 267-72	3.1	19
70	Shoot proliferation and HPLC-determination of iridoid glycosides in clones of <i>Gentiana cruciata</i> L. <i>Plant Cell, Tissue and Organ Culture</i> , 2011 , 107, 175-180	2.7	18
69	Analysis of rare flavonoid C-glycosides in <i>Celtis australis</i> L. by micellar electrokinetic chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 51, 1165-8	3.5	18
68	Transport of sennosides and sennidines from <i>Cassia angustifolia</i> and <i>Cassia senna</i> across Caco-2 monolayers--an in vitro model for intestinal absorption. <i>Phytomedicine</i> , 2008 , 15, 373-7	6.5	18
67	Lavender oil suppresses indoleamine 2,3-dioxygenase activity in human PBMC. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 503	4.7	17
66	Hydroxamate siderophores of the ectomycorrhizal fungi <i>Suillus granulatus</i> and <i>S. luteus</i> . <i>BioMetals</i> , 2011 , 24, 153-7	3.4	17
65	Human Ether-Go-go Related Gene (hERG) Channel Blocking Aporphine Alkaloids from Lotus Leaves and Their Quantitative Analysis in Dietary Weight Loss Supplements. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 5634-9	5.7	16
64	Effects of elevated ultraviolet radiation on primary metabolites in selected alpine algae and cyanobacteria. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015 , 149, 149-55	6.7	16
63	Quantitative Determination of Lactones in <i>Piper methysticum</i> (Kava-Kava) by Supercritical Fluid Chromatography. <i>Planta Medica</i> , 2017 , 83, 1053-1057	3.1	15
62	<i>Oroxylum indicum</i> seeds--analysis of flavonoids by HPLC-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012 , 70, 553-6	3.5	15
61	Application of Cyclodextrin for the analysis of the main alkaloids from <i>Chelidonium majus</i> by capillary electrophoresis. <i>Journal of Chromatography A</i> , 1995 , 717, 271-277	4.5	15
60	Bostrychines A-F, Six Novel Mycosporine-Like Amino-Acids and a Novel Betaine from the Red Alga. <i>Marine Drugs</i> , 2019 , 17,	6	14

59	Polyols and UV-sunscreens in the Prasiola-clade (Trebouxiophyceae, Chlorophyta) as metabolites for stress response and chemotaxonomy. <i>Journal of Phycology</i> , 2018 , 54, 264-274	3	14
58	Fast and improved separation of major coumarins in Ammi visnaga (L.) Lam. by supercritical fluid chromatography. <i>Journal of Separation Science</i> , 2016 , 39, 4042-4048	3-4	14
57	Quantitative analysis of cycloartane glycosides in black cohosh rhizomes and dietary supplements by RRLC-ELSD and RRLC-qTOF-MS. <i>Analytical and Bioanalytical Chemistry</i> , 2011 , 400, 2597-605	4-4	14
56	Absolute Configuration of Mycosporine-Like Amino Acids, Their Wound Healing Properties and In Vitro Anti-Aging Effects. <i>Marine Drugs</i> , 2019 , 18,	6	14
55	In Silico Predictions of Drug - Drug Interactions Caused by CYP1A2, 2C9 and 3A4 Inhibition - a Comparative Study of Virtual Screening Performance. <i>Molecular Informatics</i> , 2015 , 34, 431-57	3.8	13
54	Simultaneous determination of iridoids, phenylpropanoids and flavonoids in Lippia alba extracts by micellar electrokinetic capillary chromatography. <i>Microchemical Journal</i> , 2018 , 138, 494-500	4.8	12
53	Quantitative determination of alkannins and shikonins in endemic Mediterranean Alkanna species. <i>Biomedical Chromatography</i> , 2014 , 28, 923-33	1.7	12
52	Cycloartane triterpenes from Combretum quadrangulare. <i>Phytochemistry</i> , 1998 , 49, 835-838	4	12
51	HPLC fingerprinting and estimation of the bioactive components of Clutia richardiana L. as a potential hypoglycemic herbal tea. <i>Phytotherapy Research</i> , 2003 , 17, 657-60	6.7	12
50	Klebsormidin A and B, Two New UV-Sunscreen Compounds in Green Microalgal and Species (Streptophyta) From Terrestrial Habitats. <i>Frontiers in Microbiology</i> , 2020 , 11, 499	5.7	12
49	Determination of the Fatty Acid content of pumpkin seed, pygeum, and saw palmetto. <i>Journal of Medicinal Food</i> , 1999 , 2, 21-7	2.8	11
48	Phytochemical and Analytical Characterization of Novel Sulfated Coumarins in the Marine Green Macroalga (Scopoli) Krasser. <i>Molecules</i> , 2018 , 23,	4.8	11
47	Capillary electrophoresis as a fast and efficient alternative for the analysis of Urceola rosea leaf extracts. <i>Phytotherapy Research</i> , 2018 , 125, 1-5	3.2	10
46	Terpenoids from the Stems of and Their Anti-Inflammatory Activity. <i>Journal of Natural Products</i> , 2019 , 82, 2941-2952	4.9	10
45	Separation of adrenergic amines in Citrus aurantium L. var. amara by capillary electrochromatography using a novel monolithic stationary phase. <i>Journal of Separation Science</i> , 2011 , 34, 2301-4	3.4	10
44	Urtica dioica agglutinin: separation, identification, and quantitation of individual isolectins by capillary electrophoresis and capillary electrophoresis-mass spectrometry. <i>Electrophoresis</i> , 2005 , 26, 1724-31	3.6	10
43	Mushroom Tyrosinase-Based Enzyme Inhibition Assays Are Not Suitable for Bioactivity-Guided Fractionation of Extracts. <i>Journal of Natural Products</i> , 2019 , 82, 136-147	4.9	10
42	Pharmacological Targets of Kaempferol Within Inflammatory Pathways-A Hint Towards the Central Role of Tryptophan Metabolism. <i>Antioxidants</i> , 2020 , 9,	7.1	9

41	The Use of Capillary Electrochromatography for Natural Product Analysis [Theoretical Background and Recent Applications. <i>Current Organic Chemistry</i> , 2010 , 14, 1769-1780	1.7	9
40	Separation of Podophyllum lignans by micellar electrokinetic capillary chromatography (MECC). <i>Chromatographia</i> , 1999 , 49, 552-556	2.1	9
39	Simultaneous determination of saponins and isoflavones in soybean (<i>Glycine max</i> L.) by reversed-phase liquid chromatography with evaporative light-scattering and ultraviolet detection. <i>Journal of AOAC INTERNATIONAL</i> , 2004 , 87, 1189-94	1.7	9
38	Rapid analysis of nine lignans in <i>Schisandra chinensis</i> by supercritical fluid chromatography using diode array and mass spectrometric detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 185, 113254	3.5	8
37	Phenolic compounds from the stems of <i>Fissistigma polyanthoides</i> and their anti-oxidant activities. <i>Fitoterapia</i> 2019 , 137, 104252	3.2	8
36	Chemical profiling of Edelweiss (<i>Leontopodium alpinum</i> Cass.) extracts by micellar electrokinetic capillary chromatography. <i>Fitoterapia</i> 2012 , 83, 1680-6	3.2	8
35	Application of MEKC and monolithic CEC for the analysis of bioactive naphthoquinones in <i>Eleutherine americana</i> . <i>Electrophoresis</i> , 2009 , 30, 3757-63	3.6	8
34	Determination of Naphthazarin Derivatives in 16 <i>Alkanna</i> Species by RP-LC Using UV and MS for Detection. <i>Chromatographia</i> , 2009 , 70, 963-967	2.1	8
33	Quantitative determination of phenolic compounds in lotus (<i>Nelumbo nucifera</i>) leaves by capillary zone electrophoresis. <i>Planta Medica</i> , 2012 , 78, 1796-9	3.1	8
32	A new phenylpropanoid glycoside from <i>Jasminum subtriplinerve</i> Blume. <i>Journal of Asian Natural Products Research</i> , 2008 , 10, 1035-8	1.5	8
31	Contradictory effects of chemical filters in UV/ROS-stressed human keratinocyte and fibroblast cells. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019 , 36, 231-244	4.3	8
30	Phytochemical and analytical characterization of constituents in <i>Urceola rosea</i> (Hook. & Arn.) D.J. Middleton leaves. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 149, 66-69	3.5	7
29	Analysis of cytokinin nucleotides by capillary zone electrophoresis with diode array and mass spectrometric detection in a recombinant enzyme in vitro reaction. <i>Analytica Chimica Acta</i> , 2012 , 751, 176-81	6.6	7
28	Determination of safrole in different <i>Asarum</i> species by headspace gas chromatography. <i>Chromatographia</i> , 1998 , 47, 685-688	2.1	7
27	Phenylethanoid Glycosides from the Roots of <i>Digitalis ciliata</i> Trautv.. <i>Helvetica Chimica Acta</i> , 2016 , 99, 241-245	2	7
26	Optimization of an innovative vinylimidazole-based monolithic stationary phase and its use for pressured capillary electrochromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 162, 117-123	3.5	7
25	The Dynamics of Plasma Membrane, Metabolism and Respiration (PM-M-R) in CBS 123824 in Response to Different Nutrient Limitations-A Multi-level Approach to Study Organic Acid Excretion in Filamentous Fungi. <i>Frontiers in Microbiology</i> , 2017 , 8, 2475	5.7	6
24	New Furostanol Glycosides from the Roots of <i>Digitalis ciliata</i> Trautv.. <i>Helvetica Chimica Acta</i> , 2015 , 98, 224-231	2	6

23	Mycosporine-like amino acids, brominated and sulphated phenols: Suitable chemotaxonomic markers for the reassessment of classification of Bostrychia calliptera (Ceramiales, Rhodophyta). <i>Phytochemistry</i> , 2020 , 174, 112344	4	6
22	Phytochemical study of Rourea minor stems and the analysis of therein contained Bergenin and Catechin derivatives by capillary electrophoresis. <i>Microchemical Journal</i> , 2019 , 149, 104063	4.8	5
21	Analysis of sesquiterpene lactones in Magnolia grandiflora L. by Micellar electrokinetic capillary chromatography. <i>Chromatographia</i> , 2001 , 54, 665-668	2.1	5
20	Steroidal and Triterpenoid Glycosides from Roots of Digitalis ciliata. <i>Chemistry of Natural Compounds</i> , 2017 , 53, 492-496	0.7	4
19	Critical evaluation of a putative glucosamine excretion by Aspergillus niger CBS120.49 and Penicillium ochrochloron CBS123.824 under citric acid producing conditions. <i>Scientific Reports</i> , 2019 , 9, 7496	4.9	4
18	Steroid Composition of Fruit from Yucca gloriosa Introduced into Georgia. <i>Chemistry of Natural Compounds</i> , 2015 , 51, 283-288	0.7	4
17	Megastigmane Glycosides from Leaves of Tribulus terrestris. <i>Chemistry of Natural Compounds</i> , 2018 , 54, 63-65	0.7	4
16	New Steroidal Glycosides from Pericarp of Digitalis ferruginea. <i>Chemistry of Natural Compounds</i> , 2017 , 53, 1083-1087	0.7	4
15	Oroxylum indicum Seeds Analysis of Flavonoids by Micellar Electrokinetic Chromatography. <i>Chromatography (Basel)</i> , 2014 , 1, 1-8		4
14	Nucleosides from Tribulus terrestris. <i>Chemistry of Natural Compounds</i> , 2017 , 53, 1010-1011	0.7	3
13	Sesquiterpene Glycosides from Flowers of Yucca gloriosa. <i>Chemistry of Natural Compounds</i> , 2018 , 54, 73-76	0.7	3
12	Isolation of Three Triterpene Saponins, Including Two New Oleanane Derivatives, from Soldanella alpina and Hydrophilic Interaction Liquid Chromatography-Evaporative Light Scattering Detection of these Three Saponins in Four Soldanella Species. <i>Phytochemical Analysis</i> , 2017 , 28, 567-574	3.4	3
11	Chemotaxonomic Study of spp. (Ceramiales, Rhodophyta) Based on Their Mycosporine-Like Amino Acid Content. <i>Molecules</i> , 2020 , 25,	4.8	3
10	Analysis of boswellic acids in dietary supplements containing Indian frankincense (Boswellia serrata) by Supercritical Fluid Chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 201, 114106	3.5	3
9	New Flavonoid Glycosides from the Leaves of Tribulus terrestris. <i>Natural Product Communications</i> , 2017 , 12, 1934578X1701200	0.9	2
8	Development and Validation of an HPLC Method for the Quantitative Analysis of Bromophenolic Compounds in the Red Alga. <i>Marine Drugs</i> , 2019 , 17,	6	2
7	Analysis of Natural Products by Capillary Electrophoresis and Related Techniques 2014 , 1-30		1
6	Occurrence of grandifloroside-11-methyl ester in Nyssa ogeche (Nyssaceae). <i>Biochemical Systematics and Ecology</i> , 2005 , 33, 327-329	1.4	1

5	Analysis of natural products by SFC □Applications from 2015 to 2021. <i>TrAC - Trends in Analytical Chemistry</i> , 2021 , 145, 116463	14.6	1
4	New furostanol glycosides from <i>Polygonatum multiflorum</i> (L.) All. <i>Natural Product Research</i> , 2019 , 33, 9-16	2.3	1
3	Low temporal dynamics of mycosporine-like amino acids in benthic cyanobacteria from an alpine lake. <i>Freshwater Biology</i> , 2021 , 66, 169-176	3.1	1
2	New Steroidal Glycosides from Pericarps of <i>Digitalis ciliata</i> . <i>Chemistry of Natural Compounds</i> , 2020 , 56, 282-285	0.7	0
1	Triterpene Glycosides 2012 , 885-904		