

Ambrose Furey

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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.

142 papers	5,173 citations	42 h-index	67 g-index
144 ext. papers	5,721 ext. citations	3.9 avg, IF	5.38 L-index

#	Paper	IF	Citations
142	Azaspiracid, a New Marine Toxin Having Unique Spiro Ring Assemblies, Isolated from Irish Mussels, <i>Mytilus edulis</i> . <i>Journal of the American Chemical Society</i> , 1998 , 120, 9967-9968	16.4	364
141	Ion suppression; a critical review on causes, evaluation, prevention and applications. <i>Talanta</i> , 2013 , 115, 104-22	6.2	282
140	Tetrodotoxin: chemistry, toxicity, source, distribution and detection. <i>Toxins</i> , 2014 , 6, 693-755	4.9	201
139	Current trends in sample preparation for growth promoter and veterinary drug residue analysis. <i>Journal of Chromatography A</i> , 2009 , 1216, 7977-8015	4.5	145
138	New method for the analysis of flukicide and other anthelmintic residues in bovine milk and liver using liquid chromatography-tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2009 , 637, 196-207	6.6	142
137	Ubiquitous Benign Alga emerges as the cause of shellfish contamination responsible for the human toxic syndrome, azaspiracid poisoning. <i>Toxicon</i> , 2003 , 41, 145-51	2.8	136
136	First evidence of an extensive northern European distribution of azaspiracid poisoning (AZP) toxins in shellfish. <i>Toxicon</i> , 2002 , 40, 909-15	2.8	135
135	Determination of anthelmintic drug residues in milk using ultra high performance liquid chromatography-tandem mass spectrometry with rapid polarity switching. <i>Journal of Chromatography A</i> , 2010 , 1217, 4612-22	4.5	128
134	Detection of five new hydroxyl analogues of azaspiracids in shellfish using multiple tandem mass spectrometry. <i>Toxicon</i> , 2003 , 41, 277-83	2.8	120
133	The first identification of azaspiracids in shellfish from France and Spain. <i>Toxicon</i> , 2003 , 42, 105-8	2.8	113
132	Sensitive determination of anatoxin-a, homoanatoxin-a and their degradation products by liquid chromatography with fluorimetric detection. <i>Journal of Chromatography A</i> , 1998 , 798, 147-57	4.5	109
131	Bioaccumulation and harmful effects of microcystin-LR in the aquatic plants <i>Lemna minor</i> and <i>Wolffia arrhiza</i> and the filamentous alga <i>Chladophora fracta</i> . <i>Ecotoxicology and Environmental Safety</i> , 2005 , 61, 345-52	7	89
130	Azaspiracid poisoning (AZP) toxins in shellfish: toxicological and health considerations. <i>Toxicon</i> , 2010 , 56, 173-90	2.8	81
129	Application of <i>Lactobacillus amylovorus</i> DSM19280 in gluten-free sourdough bread to improve the microbial shelf life. <i>Food Microbiology</i> , 2015 , 47, 36-44	6	76
128	Anatoxin-a elicits an increase in peroxidase and glutathione S-transferase activity in aquatic plants. <i>Aquatic Toxicology</i> , 2004 , 68, 185-92	5.1	72
127	Hawthorn (<i>Crataegus</i> spp.) in the treatment of cardiovascular disease. <i>Pharmacognosy Reviews</i> , 2010 , 4, 32-41	2.4	71
126	Bioaccumulation and detoxication of nodularin in tissues of flounder (<i>Platichthys flesus</i>), mussels (<i>Mytilus edulis</i> , <i>Dreissena polymorpha</i>), and clams (<i>Macoma balthica</i>) from the northern Baltic Sea. <i>Ecotoxicology and Environmental Safety</i> , 2002 , 53, 305-11	7	67

125	First evidence of azaspiracids (AZAs): A family of lipophilic polyether marine toxins in scallops (<i>Argopecten purpuratus</i>) and mussels (<i>Mytilus chilensis</i>) collected in two regions of Chile. <i>Toxicon</i> , 2010 , 55, 692-701	2.8	66
124	Liquid chromatography quadrupole time-of-flight mass spectrometry analysis of carbosulfan, carbofuran, 3-hydroxycarbofuran, and other metabolites in food. <i>Analytical Chemistry</i> , 2007 , 79, 1492-501	7.8	65
123	Geographical, temporal, and species variation of the polyether toxins, azaspiracids, in shellfish. <i>Environmental Science & Technology</i> , 2003 , 37, 3078-84	10.3	65
122	Strategies to avoid the mis-identification of anatoxin-a using mass spectrometry in the forensic investigation of acute neurotoxic poisoning. <i>Journal of Chromatography A</i> , 2005 , 1082, 91-7	4.5	65
121	Detection of pyrrolizidine alkaloids in commercial honey using liquid chromatography-ion trap mass spectrometry. <i>Food Chemistry</i> , 2013 , 136, 1577-83	8.5	63
120	Antifungal activities of three different <i>Lactobacillus</i> species and their production of antifungal carboxylic acids in wheat sourdough. <i>Applied Microbiology and Biotechnology</i> , 2016 , 100, 1701-1711	5.7	59
119	Determination of domoic acid in shellfish by liquid chromatography with electrospray ionization and multiple tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2001 , 938, 167-74	4.5	59
118	Amnesic shellfish poisoning toxins in bivalve molluscs in Ireland. <i>Toxicon</i> , 2005 , 46, 852-8	2.8	58
117	Comparison of four mass analyzers for determining carbosulfan and its metabolites in citrus by liquid chromatography/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2006 , 20, 2151-64	2.2	57
116	Liquid chromatography with electrospray ion-trap mass spectrometry for the determination of anatoxins in cyanobacteria and drinking water. <i>Rapid Communications in Mass Spectrometry</i> , 2003 , 17, 583-8	2.2	57
115	Pseudodiarrhoea in zebra mussels <i>Dreissena polymorpha</i> (Pallas) exposed to microcystins. <i>Journal of Experimental Biology</i> , 2006 , 209, 810-6	3	53
114	Benzimidazole carbamate residues in milk: Detection by Surface Plasmon Resonance-biosensor, using a modified QuEChERS (Quick, Easy, Cheap, Effective, Rugged and Safe) method for extraction. <i>Analytica Chimica Acta</i> , 2009 , 654, 111-9	6.6	52
113	Liquid chromatography-tandem mass spectrometry application, for the determination of extracellular hepatotoxins in Irish lake and drinking waters. <i>Analytical Chemistry</i> , 2007 , 79, 3436-47	7.8	52
112	Development of a method for the identification of azaspiracid in shellfish by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2000 , 871, 13-21	4.5	52
111	Confirmation of pinnatoxins and spirolides in shellfish and passive samplers from Catalonia (Spain) by liquid chromatography coupled with triple quadrupole and high-resolution hybrid tandem mass spectrometry. <i>Marine Drugs</i> , 2014 , 12, 3706-32	6	50
110	Clinical applications of HPLC-ICP-MS element speciation: A review. <i>Talanta</i> , 2016 , 153, 306-31	6.2	48
109	Determination of azaspiracids in shellfish using liquid chromatography/tandem electrospray mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2002 , 16, 238-42	2.2	48
108	Determination of toxic cyclic heptapeptides by liquid chromatography with detection using ultra-violet, protein phosphatase assay and tandem mass spectrometry. <i>Chemosphere</i> , 2004 , 55, 1395-402	8.4	47

107	Anatoxins and degradation products, determined using hybrid quadrupole time-of-flight and quadrupole ion-trap mass spectrometry: forensic investigations of cyanobacterial neurotoxin poisoning. <i>Rapid Communications in Mass Spectrometry</i> , 2005 , 19, 1167-75	2.2	47
106	Antifungal sourdough lactic acid bacteria as biopreservation tool in quinoa and rice bread. <i>International Journal of Food Microbiology</i> , 2016 , 239, 86-94	5.8	47
105	Rising temperatures may increase growth rates and microcystin production in tropical <i>Microcystis</i> species. <i>Harmful Algae</i> , 2015 , 50, 88-98	5.3	44
104	Rapid identification, by use of the LTQ Orbitrap hybrid FT mass spectrometer, of antifungal compounds produced by lactic acid bacteria. <i>Analytical and Bioanalytical Chemistry</i> , 2012 , 403, 2983-95	4.4	43
103	Development of an LC-MS/MS method for the analysis of serotonin and related compounds in urine and the identification of a potential biomarker for attention deficit hyperactivity/hyperkinetic disorder. <i>Analytical and Bioanalytical Chemistry</i> , 2011 , 401, 2481-93	4.4	43
102	Free fatty acids quantification in dairy products. <i>International Journal of Dairy Technology</i> , 2016 , 69, 1-12	3.7	43
101	Liquid chromatography with electrospray ion trap mass spectrometry for the determination of five azaspiracids in shellfish. <i>Journal of Chromatography A</i> , 2002 , 950, 139-47	4.5	42
100	The first identification of the rare cyanobacterial toxin, homoanatoxin-a, in Ireland. <i>Toxicon</i> , 2003 , 41, 297-303	2.8	42
99	Azaspiracid shellfish poisoning: unusual toxin dynamics in shellfish and the increased risk of acute human intoxications. <i>Food Additives and Contaminants</i> , 2002 , 19, 555-61		42
98	The QuEChERS approach in a novel application for the identification of antifungal compounds produced by lactic acid bacteria cultures. <i>Talanta</i> , 2014 , 129, 364-73	6.2	41
97	Impacts of microcystins on the feeding behaviour and energy balance of zebra mussels, <i>Dreissena polymorpha</i> : a bioenergetics approach. <i>Aquatic Toxicology</i> , 2006 , 79, 391-400	5.1	40
96	Studies of polyether toxins in the marine phytoplankton, <i>Dinophysis acuta</i> , in Ireland using multiple tandem mass spectrometry. <i>Toxicon</i> , 2004 , 44, 919-26	2.8	40
95	Liquid chromatography--multiple tandem mass spectrometry for the determination of ten azaspiracids, including hydroxyl analogues in shellfish. <i>Journal of Chromatography A</i> , 2004 , 1024, 63-70	4.5	38
94	Azaspiracid poisoning, the food-borne illness associated with shellfish consumption. <i>Food Additives and Contaminants</i> , 2004 , 21, 879-92		37
93	DSP toxin profile in the coastal waters of the central Adriatic Sea. <i>Toxicon</i> , 2002 , 40, 1601-7	2.8	37
92	A dual validation approach to detect anthelmintic residues in bovine liver over an extended concentration range. <i>Talanta</i> , 2010 , 83, 14-24	6.2	36
91	Application of <i>Lactobacillus amylovorus</i> as an antifungal adjunct to extend the shelf-life of Cheddar cheese. <i>International Dairy Journal</i> , 2014 , 34, 167-173	3.5	34
90	Optimization of LC-MS/MS using triple quadrupole mass analyzer for the simultaneous analysis of carbosulfan and its main metabolites in oranges. <i>Analytica Chimica Acta</i> , 2006 , 571, 1-11	6.6	34

89	Application of passive (SPATT) and active sampling methods in the profiling and monitoring of marine biotoxins. <i>Toxicon</i> , 2014 , 89, 77-86	2.8	32
88	Investigation of targeted pyrrolizidine alkaloids in traditional Chinese medicines and selected herbal teas sourced in Ireland using LC-ESI-MS/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014 , 31, 940-61	3.2	31
87	Simultaneous detection of four nitrofurantol metabolites in honey using a multiplexing biochip screening assay. <i>Biosensors and Bioelectronics</i> , 2011 , 26, 4076-81	11.8	31
86	Elucidation of the fragmentation pathways of azaspiracids, using electrospray ionisation, hydrogen/deuterium exchange, and multiple-stage mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2003 , 38, 1178-86	2.2	30
85	Influence of extraction technique on the anti-oxidative potential of hawthorn (<i>Crataegus monogyna</i>) extracts in bovine muscle homogenates. <i>Meat Science</i> , 2014 , 98, 828-34	6.4	29
84	Effects of selenium, iron and cobalt addition to growth and yessotoxin production of the toxic marine dinoflagellate <i>Protoceratium reticulatum</i> in culture. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004 , 313, 337-351	2.1	29
83	Tropical cyanobacterial blooms: a review of prevalence, problem taxa, toxins and influencing environmental factors. <i>Journal of Limnology</i> , 2014 , 73,	1.5	28
82	Improved high-performance liquid chromatographic method for the determination of domoic acid and analogues in shellfish: effect of pH. <i>Analytical and Bioanalytical Chemistry</i> , 2005 , 381, 1540-5	4.4	28
81	Liquid chromatography with electrospray ion-trap mass spectrometry for the determination of yessotoxins in shellfish. <i>Journal of Chromatography A</i> , 2002 , 976, 329-34	4.5	27
80	Lactic acid bacteria bioprotection applied to the malting process. Part I: Strain characterization and identification of antifungal compounds. <i>Food Control</i> , 2015 , 51, 433-443	6.2	26
79	In vivo exposure to microcystins induces DNA damage in the haemocytes of the zebra mussel, <i>Dreissena polymorpha</i> , as measured with the comet assay. <i>Environmental and Molecular Mutagenesis</i> , 2007 , 48, 22-9	3.2	26
78	The occurrence of 7-epi-pectenotoxin-2 seco acid in the coastal waters of the central Adriatic (Kastela Bay). <i>Toxicon</i> , 2001 , 39, 771-9	2.8	26
77	Antifungal activity of <i>Lactobacillus</i> against <i>Microsporum canis</i> , <i>Microsporum gypseum</i> and <i>Epidermophyton floccosum</i> . <i>Bioengineered</i> , 2012 , 3, 104-13	5.7	25
76	Determination of the new anthelmintic monepantel and its sulfone metabolite in milk and muscle using a UHPLC-MS/MS and QuEChERS method. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 3707-13	3.2	25
75	The occurrence of domoic acid linked to a toxic diatom bloom in a new potential vector: the tunicate <i>Pyura chilensis</i> (piure). <i>Toxicon</i> , 2009 , 54, 754-62	2.8	25
74	Assessment of emerging biotoxins (pinnatoxin G and spirolides) at Europe's first marine reserve: Lough Hyne. <i>Toxicon</i> , 2015 , 108, 202-9	2.8	24
73	Liquid Chromatography Tandem Mass Spectrometry Detection of Targeted Pyrrolizidine Alkaloids in Honeys Purchased within Ireland. <i>Food Analytical Methods</i> , 2015 , 8, 18-31	3.4	23
72	Investigation of the persistence of levamisole and oxyclozanide in milk and fate in cheese. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 12204-9	5.7	23

71	Accumulation and effects of nodularin from a single and repeated oral doses of cyanobacterium <i>Nodularia spumigena</i> on flounder (<i>Platichthys flesus</i> L.). <i>Archives of Environmental Contamination and Toxicology</i> , 2009 , 57, 164-73	3.2	23
70	Food safety implications of the distribution of azaspiracids in the tissue compartments of scallops (<i>Pecten maximus</i>). <i>Food Additives and Contaminants</i> , 2003 , 20, 154-60		23
69	Rapid determination of polyether marine toxins using liquid chromatography-multiple tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2004 , 1056, 77-82	4.5	23
68	Lactic acid bacteria bioprotection applied to the malting process. Part II: Substrate impact and mycotoxin reduction. <i>Food Control</i> , 2015 , 51, 444-452	6.2	21
67	Determination of Diarrhetic Shellfish Toxins in Mussels b Microliquid Chromatography-Tandem Mass Spectrometry. <i>Journal of AOAC INTERNATIONAL</i> , 1998 , 81, 441-447	1.7	21
66	Development of a nano-electrospray MSn method for the analysis of serotonin and related compounds in urine using a LTQ-orbitrap mass spectrometer. <i>Talanta</i> , 2012 , 90, 1-11	6.2	20
65	Comparison and validation of 2 analytical methods for the determination of free fatty acids in dairy products by gas chromatography with flame ionization detection. <i>Journal of Dairy Science</i> , 2016 , 99, 5047-5063 ²⁰		
64	Development and validation of a quantitative confirmatory method for 30 β -lactam antibiotics in bovine muscle using liquid chromatography coupled to tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2017 , 1500, 121-135	4.5	19
63	Determination of nitroimidazole residues in aquaculture tissue using ultra high performance liquid chromatography coupled to tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 960, 105-15	3.2	19
62	Development of a fast isocratic LC-MS/MS method for the high-throughput analysis of pyrrolizidine alkaloids in Australian honey. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2015 , 32, 214-28	3.2	19
61	The assessment of the presence and main constituents of particulate matter ten microns (PM10) in Irish, rural and urban air. <i>Atmospheric Environment</i> , 2010 , 44, 75-87	5.3	19
60	A review of methodology for the analysis of pyrethrin and pyrethroid residues in food of animal origin. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 911-940	3.2	18
59	Nano liquid chromatography with hybrid quadrupole time-of-flight mass spectrometry for the determination of yessotoxin in marine phytoplankton. <i>Journal of Chromatography A</i> , 2004 , 1056, 253-6	4.5	18
58	Persistence of yessotoxin under light and dark conditions. <i>Marine Environmental Research</i> , 2005 , 60, 397-401	3.9	16
57	Comparison of solid-phase extraction methods for the determination of azaspiracids in shellfish by liquid chromatography-electrospray mass spectrometry. <i>Journal of Chromatography A</i> , 2002 , 963, 353-61	4.5	16
56	High-resolution mass spectrometry analysis of tetrodotoxin (TTX) and its analogues in puffer fish and shellfish. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 1468-89	3.2	15
55	Trace metal determination as it relates to metallosis of orthopaedic implants: Evolution and current status. <i>Clinical Biochemistry</i> , 2016 , 49, 617-35	3.5	15
54	A post-antibiotic era looms: can plant natural product research fill the void?. <i>British Journal of Biomedical Science</i> , 2015 , 72, 191-200	1.6	15

53	Investigation of the persistence of nitroxylin residues in milk from lactating dairy cows by ultra performance liquid chromatography tandem mass spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 7793-7	5.7	14
52	Nano liquid chromatography with hybrid quadrupole time-of-flight mass spectrometry for the determination of yessotoxin in marine phytoplankton. <i>Journal of Chromatography A</i> , 2004 , 1056, 253-256	4.5	14
51	Development and Validation of a Novel Free Fatty Acid Butyl Ester Gas Chromatography Method for the Determination of Free Fatty Acids in Dairy Products. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 499-506	5.7	14
50	The Application and Validation of HybridSPE-Precipitation Cartridge Technology for the Rapid Clean-up of Serum Matrices (from Phospholipids) for the Clinical Analysis of Serotonin, Dopamine and Melatonin. <i>Chromatographia</i> , 2012 , 75, 1257-1269	2.1	13
49	Transparent polymer-based SERS substrates templated by a soda can. <i>Sensors and Actuators B: Chemical</i> , 2018 , 259, 64-74	8.5	13
48	Occurrence of Selected Metals in Wastewater Effluent and Surface Water in Ireland. <i>Analytical Letters</i> , 2017 , 50, 724-737	2.2	12
47	Optimisation of process variables for antioxidant components from <i>Crataegus monogyna</i> by supercritical fluid extraction (CO ₂) using Box-Behnken experimental design. <i>Journal of Supercritical Fluids</i> , 2013 , 81, 112-118	4.2	12
46	The fragmentation pathways of azaspiracids elucidated using positive nanospray hybrid quadrupole time-of-flight (QqTOF) mass spectrometry. <i>Spectroscopy</i> , 2004 , 18, 355-362		12
45	The effect of simulated gastro-intestinal conditions on the antioxidant activity of herbal preparations made from native Irish hawthorn. <i>Journal of Herbal Medicine</i> , 2014 , 4, 127-133	2.3	10
44	Investigation of the migration of triclabendazole residues to milk products manufactured from bovine milk, and stability therein, following lactating cow treatment. <i>Journal of Dairy Science</i> , 2013 , 96, 6223-32	4	10
43	LC-MS/MS method for the determination of tetrodotoxin (TTX) on a triple quadrupole mass spectrometer. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 1728-1740	3.2	9
42	Maximum residue level validation of triclabendazole marker residues in bovine liver, muscle and milk matrices by ultra high pressure liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2013 , 1275, 41-7	4.5	8
41	Brevetoxins: Structure, Toxicology, and Origin		8
40	Corrigendum to "Rising temperatures may increase growth rates and microcystin production in tropical <i>Microcystis</i> species" [Harmful Algae 50 88-98]. <i>Harmful Algae</i> , 2017 , 63, 205-206	5.3	7
39	A robust analytical method for the determination of pesticide residues in wastewater. <i>Analytical Methods</i> , 2017 , 9, 4167-4174	3.2	7
38	Monitoring the occurrence of PAHs in Irish wastewater effluent. <i>Journal of Environmental Monitoring</i> , 2012 , 14, 3009-14		7
37	Partitioning of nitroxylin, oxytetracycline and levamisole residues from milk to cream, skim milk and skim milk powder. <i>International Journal of Dairy Technology</i> , 2012 , 65, 503-506	3.7	7
36	Overview of the potent cyanobacterial neurotoxin β-methylamino-L-alanine (BMAA) and its analytical determination. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 1570-1586	3.2	7

35	Roles of nitrogen and phosphorus in growth responses and toxin production (using LC-MS/MS) of tropical <i>Microcystis ichthyoblabe</i> and <i>M. flos-aquae</i> . <i>Journal of Applied Phycology</i> , 2016 , 28, 1543-1552	3.2	6
34	Investigation of the persistence of florfenicol residues in bovine milk and fate during processing. <i>International Dairy Journal</i> , 2014 , 39, 270-275	3.5	6
33	Investigation of the persistence of closantel residues in bovine milk following lactating-cow and dry-cow treatments and its migration into dairy products. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 8703-10	5.7	6
32	A comprehensive investigation into sample extraction and method validation for the identification of antifungal compounds produced by lactic acid bacteria using HPLC-UV/DAD. <i>Analytical Methods</i> , 2014 , 6, 5331	3.2	5
31	Improving the chromatographic selectivity of β -lactam residue analysis in milk using phenyl-column chemistry prior to detection by tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2020 , 412, 4461-4475	4.4	5
30	Determination of the persistence of dimetridazole, metronidazole and ronidazole residues in black tiger shrimp (<i>Penaeus monodon</i>) tissue and their stability during cooking. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2015 , 32, 180-93	3.2	4
29	Sample extraction and liquid chromatography-tandem mass spectrometry (LC-MS/MS) method development and validation for the quantitative detection of cyanobacterial hepatotoxins and neurotoxins in Singapore reservoirs. <i>Marine and Freshwater Research</i> , 2020 , 71, 673	2.2	4
28	Survey of microcystins in Singapore reservoirs using liquid chromatography-tandem mass spectrometry (LC-MS/MS). <i>Marine and Freshwater Research</i> , 2020 , 71, 659	2.2	4
27	Anatoxin-a, Homoanatoxin-a, and Natural Analogues 2017 , 138-147		3
26	Development of a Risk Index for Use in Water Quality Monitoring. <i>Water Conservation Science and Engineering</i> , 2017 , 1, 209-221	1.6	3
25	Strategy for the reduction of Trichloromethane residue levels in farm bulk milk. <i>Journal of Dairy Research</i> , 2013 , 80, 184-9	1.6	3
24	Pharmacognosy Research: The future looks very promising. <i>Pharmacognosy Research (discontinued)</i> , 2012 , 4, 1	0.7	3
23	The development of a rapid method for the isolation of four azaspiracids for use as reference materials for quantitative LC-MS-MS methods. <i>Analytical and Bioanalytical Chemistry</i> , 2010 , 398, 1477-9144	1.4	3
22	Chapter 13 Phycotoxins. <i>Comprehensive Analytical Chemistry</i> , 2008 , 51, 429-456	1.9	3
21	Natural product taking its own place!!!. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 1-3	0.7	3
20	An Analytical Application for the Determination of Metals in PM ₁₀ 2011 ,		2
19	Anatoxin-a and Analogues: Discovery, Distribution, and Toxicology141-158		2
18	Chemistry of Cyanobacterial Neurotoxins - Anatoxin-a: Synthetic Approaches119-141		2

17	Recent insights into anatoxin-a chemical synthesis, biomolecular targets, mechanisms of action and LC-MS detection137-180		2
16	Anatoxin 2014 , 1061-1072		1
15	Pyrrolizidine Alkaloids in Food: Analytical, Toxicological and Health Considerations 2017 , 267-318		1
14	Welcome to pharmaceutical methods. <i>Pharmaceutical Methods</i> , 2010 , 1, 1	1	1
13	Pharmacognosy Research - Indexed on PubMed Central. <i>Pharmacognosy Research (discontinued)</i> , 2011 , 3, 149-50	0.7	1
12	Migration of Cefquinome Antibiotic Residues from Milk to Dairy Products. <i>Dairy</i> , 2021 , 2, 658-670	2.6	1
11	Approaches to Analytical TechniquesIIICharacterizing Phytochemicals in Verbascum spp. 2020 , 129-175		0
10	Analysis of Anthelmintic and Anticoccidial Drug Residues in Animal-Derived Foods 2016 , 245-309		0
9	Liquid ChromatographyMass Spectrometry 2017 , 218-257		
8	Cylindrospermopsin 2014 , 1031-1060		
7	In defence of dependability and reliability: LC-UV/DAD. <i>Pharmaceutical Methods</i> , 2011 , 2, 209-10	1	
6	Assessing bioactivity. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 203-4	0.7	
5	Method validation: A complex concept. <i>Pharmaceutical Methods</i> , 2011 , 2, 1-2	1	
4	Prophylactic measures. <i>Pharmacognosy Research (discontinued)</i> , 2011 , 3, 1	0.7	
3	Analysis of Trichothecenes Using Liquid Chromatography-Mass Spectrometry. <i>ACS Symposium Series</i> , 2008 , 211-240	0.4	
2	Looking backward to find the path forward. <i>Pharmacognosy Research (discontinued)</i> , 2010 , 2, 121-4	0.7	
1	Synergy in Whole Plant Medicine: Crataegus spp.: An Example 2020 , 251-281		