Rafal Franski

List of Publications by Year
in descending order

129	1,116	516710 16	552781 26
papers	citations	h-index	g-index

131	131	131	1265
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Monitoring changes in anthocyanin and steroid alkaloid glycoside content in lines of transgenic potato plants using liquid chromatography/mass spectrometry. Phytochemistry, 2003, 62, 959-969.	2.9	75
2	Profiling changes in metabolism of isoflavonoids and their conjugates in Lupinus albus treated with biotic elicitor. Phytochemistry, 2001, 56, 77-85.	2.9	61
3	A central fission pathway in alkylphenol ethoxylate biodegradation. Water Research, 2003, 37, 1005-1014.	11.3	59
4	Identification of flavonoid diglycosides in yellow lupin (Lupinus luteus l.) with mass spectrometric techniques. , 1999, 34, 486-495.		41
5	Profiling of flavonoid conjugates in Lupinus albus and Lupinus angustifolius responding to biotic and abiotic stimuli. Journal of Chemical Ecology, 2003, 29, 1127-1142.	1.8	41
6	Endocrine disruptor compounds in environment: As a danger for children health. Pediatric Endocrinology, Diabetes and Metabolism, 2018, 24, 88-95.	0.7	39
7	Sulphated flavonoid glycosides from leaves of Atriplex hortensis. Acta Physiologiae Plantarum, 2001, 23, 285-290.	2.1	31
8	Differentiation between isomeric acacetin-6-C-(6?-O-malonyl)glucoside and acacetin-8-C-(6?-O-malonyl)glucoside by using low-energy CID mass spectra. Journal of Mass Spectrometry, 2002, 37, 648-650.	1.6	29
9	Identification of photodegradation products of nilvadipine using GC-MS. Journal of Pharmaceutical and Biomedical Analysis, 2000, 24, 71-79.	2.8	27
10	Electrospray ionization mass spectrometric study of 1,3,4-oxadiazoleâ€“copper complexes. Journal of Mass Spectrometry, 2004, 39, 272-276.	1.6	24
11	Anion-Ï€ interactionsâ€”interactions between benzo-crown ether metal cation complexes and counter ions. Journal of the American Society for Mass Spectrometry, 2009, 20, 257-262.	2.8	23
12	Electrospray ionization collisionâ€induced dissociation tandem mass spectrometry of amoxicillin and ampicillin and their degradation products. Rapid Communications in Mass Spectrometry, 2014, 28, 713-722.	1.5	21
13	Differentiation of Interglycosidic Linkages in Permethylated Flavonoid Glycosides from Linked-Scan Mass Spectra (B/E). Journal of Agricultural and Food Chemistry, 2002, 50, 976-982.	5.2	19
14	ESI-MS detection of very weak Ï€-Stacking interactions in the mixed-ligand sandwich complexes formed by substituted benzo-crown ethers and metal cations. Journal of the American Society for Mass Spectrometry, 2010, 21, 545-549.	2.8	19
15	Signals of diagnostic ions in the product ion spectra of [M â^' H]^{â^'} ions of methoxylated flavonoids. Rapid Communications in Mass Spectrometry, 2019, 33, 125-132.	1.5	19
16	Unusual ion UO₄^{â^'} formed upon collision induced dissociation of [UO₂(NO₃)₃]^{â^'}, [UO₂(ClO₄)₃]^{â^'}, [UO₂(CH₃COO)₃]^{â^'} ions. Journal of the American Society for Mass Spectrometry, 2010, 21, 1789-1794.	2.8	18
17	Loss of isocyanic acid from the internal oxadiazole ring of protonated molecules of some 2,5-diaryl-1,3,4-oxadiazoles. Rapid Communications in Mass Spectrometry, 2002, 16, 390-395.	1.5	17
18	Electrospray ionization mass spectrometric study of 1,3,4-thiadiazoleâ€“copper complexes: comparison with 1,3,4-oxadiazole derivatives. Journal of Mass Spectrometry, 2004, 39, 705-706.	1.6	16

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19	Self-Assembly of Quaterpyridine Ligands and Cu+ Cations into Helical Complexes of 2:2 Stoichiometry under Electrospray Ionisation Conditions. European Journal of Mass Spectrometry, 2010, 16, 163-168.	1.0	16
20	Mass spectrometric decomposition of [Mn+(NO3â^')n+1]â^' anions originating from metal nitrates M(NO3)n. International Journal of Mass Spectrometry, 2014, 369, 98-104.	1.5	16
21	Application of mass spectrometry to structural identification of flavonoid monoglycosides isolated from shoot of lupin (Lupinus luteus L.).. Acta Biochimica Polonica, 1999, 46, 459-473.	0.5	16
22	Mass spectrometric decompositions of cationized Î²-cyclodextrin. Carbohydrate Research, 2005, 340, 1567-1572.	2.3	15
23	Biodegradation of poly(propylene glycol)s under the conditions of the OECD screening test. Chemosphere, 2007, 67, 928-933.	8.2	15
24	Essential oil composition of Taraxacum officinale. Acta Physiologiae Plantarum, 2010, 32, 231-234.	2.1	15
25	Electrospray ionization mass spectrometric study of purine base-cisplatin complexes. Rapid Communications in Mass Spectrometry, 2005, 19, 970-974.	1.5	14
26	Electrospray ionization mass spectrometric study of platinum(II) complexes with 1,3,4-thiadiazoles and dimethyl sulfoxide. International Journal of Mass Spectrometry, 2005, 246, 74-79.	1.5	12
27	Mass spectrometric fragmentation pathways of isotope labeled 2,5-disubstituted-1,3,4-oxadiazoles and thiadiazoles. International Journal of Mass Spectrometry, 2004, 231, 47-49.	1.5	11
28	Unusual complex between 18-Crown-6 and tetramethylammonium cationâ€"detection by electrospray ionization mass spectrometry. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2008, 62, 339-343.	1.6	11
29	Complexes of large crown ethers with the lithium cation studied by electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2009, 23, 3488-3491.	1.5	11
30	Cationâ€"Ï€ interactions in gasâ€phase complexes formed by benzoâ€crown ethers and alkali metal cations. Rapid Communications in Mass Spectrometry, 2011, 25, 672-674.	1.5	11
31	Mass spectrometric study of some protonated and lithiated 2,5-disubstituted-1,3,4-oxadiazoles. Journal of the American Society for Mass Spectrometry, 2003, 14, 289-294.	2.8	10
32	Mass Spectrometric Behaviour of Carboxylated Polyethylene Glycols and Carboxylated Octylphenol Ethoxylates. European Journal of Mass Spectrometry, 2003, 9, 165-173.	1.0	10
33	Carbonaceous deposits on alumina as catalysts and supports. Journal of Physics and Chemistry of Solids, 2004, 65, 627-632.	4.0	10
34	Formation of stoichiometric complexes between dibenzo-30-crown-10 and guanidinium moiety containing compounds. International Journal of Mass Spectrometry, 2007, 266, 180-184.	1.5	10
35	Do hydrophobic interactions exist in the gas phase?. Rapid Communications in Mass Spectrometry, 2008, 22, 1339-1343.	1.5	10
36	Early Events of Photosensitized Oxidation of Sulfur-Containing Amino Acids Studied by Laser Flash Photolysis and Mass Spectrometry. Journal of Physical Chemistry B, 2020, 124, 7564-7573.	2.6	10

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37	Isotachophoretic determination of carboxylic acids in biodegradation samples. Journal of Chromatography A, 2005, 1068, 327-333.	3.7	9
38	Complexes between some lysine-containing peptides and crown ethersâ€"electrospray ionization mass spectrometric study. Journal of Mass Spectrometry, 2007, 42, 459-466.	1.6	9
39	Tandem mass spectrometry experiments support the existence of hydrophobic interactions in the gas phase. Rapid Communications in Mass Spectrometry, 2008, 22, 2747-2749.	1.5	9
40	Self-assembly process of copper cation and 2,5-bis(3-pyridyl)-1,3,4-oxadiazole under electrospray ionization conditions. Rapid Communications in Mass Spectrometry, 2005, 19, 585-587.	1.5	8
41	Bio-oxidation of tripropylene glycol under aerobic conditions. Biodegradation, 2008, 19, 365-373.	3.0	8
42	Detection of flavone C-glycosides in the extracts from the bark of Prunus avium L. and Prunus cerasus L.. European Journal of Mass Spectrometry, 2020, 26, 369-375.	1.0	8
43	Investigation of ion-pair precipitates of selected alkoxylates and complex salts of specific metal cations by liquid secondary ion mass spectrometry. Journal of Mass Spectrometry, 2002, 37, 372-378.	1.6	7
44	Electrospray ionization and liquid secondary ion mass spectrometric study of N-heterocyclic carbenes and their 1,2,4-triazolium salt precursors. International Journal of Mass Spectrometry, 2003, 228, 61-68.	1.5	7
45	Electrospray mass spectrometric decomposition of some glucuronic acid-containing flavonoid diglycosides. Phytochemical Analysis, 2003, 14, 170-175.	2.4	7
46	Influence of Solvent and Counter Ion on Complexes of 2,5-Bis(2-Pyridyl)-1,3,4-Oxadiazole with Iron (II) and (III) Studied by Electrospray Ionization Mass Spectrometry. European Journal of Mass Spectrometry, 2006, 12, 199-204.	1.0	7
47	Formation of organometallic species from complexes of 2,5-diphenyl-1,3,4-oxadiazole with some transition metal cations upon collision-induced dissociation. Rapid Communications in Mass Spectrometry, 2006, 20, 2230-2233.	1.5	7
48	Gasâ€phase stability of sandwich complexes of crown ethers with metal cations â€“ as studied by collisionâ€induced dissociation tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2018, 32, 1651-1657.	1.5	7
49	Differentiation of bisphenol F diglycidyl ether isomers and their derivatives by HPLC-MS and GC-MSâ€"comment on the published data. Analytical and Bioanalytical Chemistry, 2021, 413, 1893-1903.	3.7	7
50	Ethoxylated Butoxyethanol-BADGE Adductsâ€"New Potential Migrants from Epoxy Resin Can Coating Material. Materials, 2021, 14, 3682.	2.9	7
51	Liquid secondary ion mass spectrometric investigation of ion-pair precipitates of some ethoxylates with barium tetraphenylborate. Journal of Mass Spectrometry, 2000, 35, 897-900.	1.6	6
52	Influence of mobile phase composition on the high-performance liquid chromatographic/electrospray ionization mass spectrometric analysis of 11-nor-9-carboxy-Î"9-tetrahydrocannabinol(THC-COOH) and its glucuronide in urine. Journal of Mass Spectrometry, 2004, 39, 458-460.	1.6	6
53	Electroâ€oxidation of diclofenac in methanol as studied by highâ€performance liquid chromatography/electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2016, 30, 1662-1666.	1.5	6
54	Determination of Conditional Stability Constants for Phytic Acid Complexes with Mg²⁺, Ca²⁺ and Zn²⁺ Ions Using Electrospray Ionization Mass Spectrometry. European Journal of Mass Spectrometry, 2016, 22, 245-252.	1.0	6

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55	Comment on the published data concerning the identification of biochanin A and prunetin by LC/ESI-MS. Talanta, 2020, 211, 120733.	5.5	6
56	Electrospray ionisation mass spectrometric behaviour of flavonoid 5â€•O â€glucosides and their positional isomers detected in the extracts from the bark of Prunus cerasus L. and Prunus avium L.. Phytochemical Analysis, 2021, 32, 433-439.	2.4	6
57	Mass spectrometric decomposition of N-arylbenzonitrilium ions. International Journal of Mass Spectrometry, 2005, 242, 1-4.	1.5	5
58	Influence of Solvent and Counter Ion on Copper Complexes with N-Alkyl-Pyridine-2-Carboxamides as Studied by Electrospray Ionization Mass Spectrometry. European Journal of Mass Spectrometry, 2006, 12, 311-316.	1.0	5
59	Fragmentation and skeletal rearrangements of 2-arylylamino-5-aryl-1,3,4-oxadiazoles and their noncovalent complexes with cobalt cation and cyclodextrin studied by mass spectrometry. Journal of Mass Spectrometry, 2006, 41, 312-322.	1.6	5
60	An electrospray ionization mass spectrometric study of the interactions between crown ethers and tetramethylammonium(â€phosphonium) cations. Rapid Communications in Mass Spectrometry, 2009, 23, 2383-2387.	1.5	5
61	Formation of Diclofenac Molecular Ions as the Effect of Cu2+â€”Ï€ Interaction under Electrospray Ionization Mass Spectrometry Conditions. European Journal of Mass Spectrometry, 2012, 18, 43-50.	1.0	5
62	Synthesis of Monosubstituted 1,3,4â€Selenadiazoles Using Woollins' Reagent. Journal of Heterocyclic Chemistry, 2012, 49, 1266-1268.	2.6	5
63	Identification of a biliverdin geometric isomer by means of HPLC/ESIâ€“MS and NMR spectroscopy. Differentiation of the isomers by using fragmentation â€œin-sourceâ€• Monatshefte FÃ¼r Chemie, 2018, 149, 995-1002.	1.8	5
64	Detection of the iron complexes with hydrolysis products of cephalexin and cefradine upon highâ€performance liquid chromatography/electrospray ionization mass spectrometry analysis. Rapid Communications in Mass Spectrometry, 2018, 32, 576-582.	1.5	5
65	Application of mass spectrometric techniques for structural analysis of apigenin 8â€•C â€(6â€³â€•O) Tj ETQq1 1 0.784314 rgBT /Over Spectrometry, 2003, 17, 1380-1382.	1.5	4
66	The Abundances of Fragment Ions Formed via Skeletal Rearrangements from 2,5-Disubstituted-1,3,4-Oxadiazoles and Their Theoretical Calculated Stabilities. European Journal of Mass Spectrometry, 2004, 10, 495-500.	1.0	4
67	Mass spectrometric decompositions of copper complexes with esters and amides of nicotinic acid. Rapid Communications in Mass Spectrometry, 2005, 19, 283-286.	1.5	4
68	1,3,4-Oxadiazole-lanthanide(III)Î²-diketonate complexes: an electrospray ionization mass spectrometric study. Rapid Communications in Mass Spectrometry, 2005, 19, 2979-2982.	1.5	4
69	Resistance of alkylphenol ethoxylate containing six ethoxylene units to biodegradation under the conditions of OECD (Organization for Economic Co-operation and Development) screening test. International Biodeterioration and Biodegradation, 2009, 63, 1066-1069.	3.9	4
70	Formation of Organometallic Species, [M â€“ H]+ Ions and Radical Cations upon Mass Spectrometric Fragmentation of Mercuryâ€“Crown Ether Complexes. European Journal of Mass Spectrometry, 2009, 15, 479-486.	1.0	4
71	Lead clusters in the gas phase obtained by laser desorption/ionization from lead(II) acetate. Rapid Communications in Mass Spectrometry, 2010, 24, 1925-1929.	1.5	4
72	Binuclear copper complexes with non-steroidal anti-inflammatory drugs as studied by electrospray ionization mass spectrometry. Open Chemistry, 2012, 10, 320-326.	1.9	4

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73	Demethoxycurcumin-Metal Complexes: Fragmentation and Comparison with Curcumin-Metal Complexes, as Studied by ESI-MS/MS. Journal of Spectroscopy, 2013, 2013, 1-8.	1.3	4
74	Gas phase conversion of triphosphate to trimetaphosphate. Journal of Mass Spectrometry, 2016, 51, 165-168.	1.6	4
75	Unexpected interaction between deprotonated biliverdin and alcohols as studied by ESIâ€MS. Journal of Mass Spectrometry, 2017, 52, 65-68.	1.6	4
76	Gas phase hydration of polyethylene glycolâ€“metal cation complexes. Journal of Mass Spectrometry, 2019, 54, 88-91.	1.6	4
77	The mechanism of water loss from protonated cathinones. Rapid Communications in Mass Spectrometry, 2020, 34, e8617.	1.5	4
78	Identification of isoflavones in the extract of supplements for menopause symptoms by direct infusion electrospray ionization tandem mass spectrometry. Analytical Science Advances, 2020, 1, 143-151.	2.8	4
79	Seasonal Qualitative Variations of Phenolic Content in the Stem Bark of Prunus persica var. nucipersica â€•Implication for the Use of the Bark as a Source of Bioactive Compounds. ChemistrySelect, 2022, 7, .	1.5	4
80	Mass spectrometric behaviour of ion-pair precipitates of some complex anions with ethoxylate complex of barium. Journal of Mass Spectrometry, 2001, 36, 220-221.	1.6	3
81	Mass Spectrometric Behaviour of (Z)-2-Chloro-3(Dichloromethyl)-4-Oxobutenoic Acid and (Z)-2-Chloro-3(Chloromethyl)-4-Oxobutenoic Acid (Open Forms of MX and CMCF Respectively) Molecular Ions. European Journal of Mass Spectrometry, 2002, 8, 299-303.	1.0	3
82	Mass Spectrometric Investigation of Protonated and Cationized Molecules of Oxaalkyl Phosphates. European Journal of Mass Spectrometry, 2002, 8, 451-460.	1.0	3
83	Formation of[Mï£¿H]âº and[Mï£¿2H]2âº ions in the electrospray ionization mass spectra of dicarboxylated polyethylene glycols. Rapid Communications in Mass Spectrometry, 2004, 18, 356-359.	1.5	3
84	Cluster ion formation between 2,5-diphenyl-1,3,4-oxa(thia)diazole and alkali earth metal cations studied by electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2006, 20, 317-320.	1.5	3
85	Loss of Ag3 moiety from clusters Agn+ (n=4, 6, 8, 10, 12) upon collision induced dissociation. International Journal of Mass Spectrometry, 2011, 306, 91-94.	1.5	3
86	Oxidation of paracetamol by Cu²⁺ â€“ formation of the paracetamol radical cation. Rapid Communications in Mass Spectrometry, 2013, 27, 1579-1584.	1.5	3
87	Mass spectrometric decomposition of [MNO3]+ cations, where M=Ca, Sr, Ba. Polyhedron, 2015, 91, 136-140.	2.2	3
88	Methyl group transfer upon gas phase decomposition of protonated methyl benzoate and similar compounds. Journal of Mass Spectrometry, 2018, 53, 379-384.	1.6	3
89	Hydration of serineâ€“metal cation complexes: implication for the role of water in the origin of homochirality on the Earth. Amino Acids, 2019, 51, 1241-1246.	2.7	3
90	Influence of iron redox abilities on the electrospray ionization collision induced dissociation of iron complexes with methoxylated flavonoids. International Journal of Mass Spectrometry, 2019, 446, 116216.	1.5	3

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91	Unusual loss of neutral molecules on mass spectrometric decomposition of protonated and cationized phenoxy- and phenylaminocyclophosphazenes. Journal of Mass Spectrometry, 2003, 38, 582-583.	1.6	2
92	A possible new disinfection by-productâ€"2-chloro-5-oxo-3-hexene diacyl chloride (COHC)â€"in formation of MX by chlorinating model compounds. Water Research, 2003, 37, 3286-3287.	11.3	2
93	Investigation of 4-(Nitrophenylamino)Pent-3-En-2-Ones and 4-(Nitrobenzylamino)Pent-3-en-2-Ones by Electron Ionization Mass Spectrometry. Observation of Characteristic Ortho Effects. European Journal of Mass Spectrometry, 2003, 9, 465-471.	1.0	2
94	Fragmentation and skeletal rearrangements of products of the reaction between fluorobenzenes and bicyclic N-bases studied by electron ionization mass spectrometry. International Journal of Mass Spectrometry, 2005, 240, 7-15.	1.5	2
95	Electrospray ionization mass spectrometric study of mercury complexes of N-heterocyclic carbenes derived from 1,2,4-triazolium salt precursors. Open Chemistry, 2007, 5, 316-329.	1.9	2
96	Phenylcopper(I) clusters in the gas phase obtained by laser desorption/ionization from bis(dibenzoylmethane)copper(II). Open Chemistry, 2010, 8, 508-512.	1.9	2
97	Detection of Cu(III)â€containing [Diclofenacâ€“H+CuNO₃]⁺ ion by electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2012, 26, 2563-2568.	1.5	2
98	Nitrite and nitrate anions as oxygen donors in the gas phase. International Journal of Mass Spectrometry, 2016, 408, 51-55.	1.5	2
99	Intramolecular hydrogen exchange prior to methanol loss from protonated methyl benzoates bearing different ring substituents under CID conditions. Journal of Mass Spectrometry, 2018, 53, 1022-1025.	1.6	2
100	Comments on the paper entitled â€œRapid tentative identification of synthetic cathinones in seized products taking advantage of the full capabilities of triple quadrupole analyzerâ€• Forensic Toxicology, 2019, 37, 504-506.	2.4	2
101	Differentiation of isomeric heptylamines by inâ€source collisionâ€induced dissociation of [Mâ€‰+â€‰H] + ions. Rapid Communications in Mass Spectrometry, 2019, 33, 848-856.	1.5	2
102	Mass Spectrometric Investigation of Organo-Functionalized Magnetic Nanoparticles Binding Properties toward Chalcones. Materials, 2021, 14, 4705.	2.9	2
103	The Electrospray (ESI) and Flowing Atmosphere-Pressure Afterglow (FAPA) Mass Spectrometry Studies of Nitrophenols (Plant Growth Stimulants) Removed Using Strong Base-Functionalized Materials. Materials, 2021, 14, 6388.	2.9	2
104	Unexpected Formation of Complexes between a Protonated Organic Ligand and a Neutral Salt Molecule Studied by Electrospray Ionization Mass Spectrometry. European Journal of Mass Spectrometry, 2010, 16, 577-585.	1.0	1
105	Generation of â€œunstableâ€•complexes of carbon dioxide with Pb2+ and Sn2+ under electron ionization conditions. International Journal of Mass Spectrometry, 2010, 291, 96-99.	1.5	1
106	Formation of dimethylnickelate(I) and dimethylsilverate(I) anions in the gas phase from nickel(II) acetate and silver(I) acetate by laser desorption/ionisation. Journal of Mass Spectrometry, 2011, 46, 131-135.	1.6	1
107	Isoflavones present in soybean seeds can be glycosylated at 4â€²â€O position as indicated by the ratio of [Y₀â€H]^{â^'} and [Y₀]^{â^'} fragment ions. Journal of Mass Spectrometry, 2015, 50, 672-675.	1.6	1
108	Influence of carboxylic group or methyl ester group on the interactions of copper cation with aromatic system of naproxen, naphthalene acetic acids and their methyl esters. International Journal of Mass Spectrometry, 2016, 394, 29-32.	1.5	1

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109	Scorpionate complexes of aza-18-crown-6 containing fluoronitrophenyl substituents as studied by electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2017, 31, 1279-1289.	1.5	1
110	Formation of organometallic species from complexes of N-phenylaza-crown ether conjugates with lead cations in CID-MS/MS conditions. International Journal of Mass Spectrometry, 2017, 421, 164-169.	1.5	1
111	Elucidation of glycosylation sites of kaempferol diâ€Oâ€glycosides from methanolic extract of the leaves of Prunus domestica subsp. syriaca. Rapid Communications in Mass Spectrometry, 2021, 35, e9100.	1.5	1
112	Gas-phase generation of dinuclear Au(I)-Au(II) complexes by laser desorption ionization mass spectrometry. European Journal of Mass Spectrometry, 2021, 27, 101-106.	1.0	1
113	Comment on â€œPhenolic profiling and evaluation of in vitro antioxidant, Î±-glucosidase and Î±-amylase inhibitory activities of Lepisanthes fruticosa (Roxb) Leenh fruit extractsâ€• Food Chemistry, 2021, 361, 130107.	8.2	1
114	Benzene Moiety of Alkylphenol Ethoxylates can be a Source of Î Stacking Interactions. Tenside, Surfactants, Detergents, 2009, 46, 159-162.	1.2	1
115	Comment on â€œFragmentation pathway of hypophosphite (H2PO2â^') in mass spectrometry and its determination in flour and flour products by LC-MS/MSâ€• Food Chemistry, 2022, 386, 132793.	8.2	1
116	Influence of O/S/Se Exchange on the Stability of 1,3,4-Selana(Thia/Oxa)Diazole-Palladium Complexes as Studied by Electrospray Ionization Mass Spectrometry. Phosphorus, Sulfur and Silicon and the Related Elements, 2012, 187, 1141-1150.	1.6	0
117	Copper complexes formed by 3,5-bis(2,2â€²-bipyridin-4-ylethynyl)benzoic acid and its methyl and ethyl esters as studied by electrospray ionization mass spectrometry. Open Chemistry, 2013, 11, 2066-2075.	1.9	0
118	Formation of Curcumin Molecular Ion under Electrospray Ionisation Conditions in the Presence of Metal Cations. European Journal of Mass Spectrometry, 2014, 20, 163-168.	1.0	0
119	Formation of the [M+Cu+4Cl]⁺ ion under laser desorption ionization conditions as a result of Cl addition to a Câ‰¡C bond (M â€“ methyl or ethyl ester of 3,5â€bis(2,2'â€bipyridinâ€4â€ylethynyl)benzoic) Tj ET Q q 1 1 0.		
120	Unexpected formation of [M]2+ from [M+CuCl+H]2+ ions under CID conditions, where M is a molecule of 3,5-bis(2,2â€™-bipyridin-4-ylethynyl)benzoic acid or its methyl ester. Open Chemistry, 2015, 13, .	1.9	0
121	Complexation of phosphates by 1,3-bis(3-(2-pyridylureido)propyl)-1,1,3,3-tetramethyldisiloxane. Rapid Communications in Mass Spectrometry, 2015, 29, 2272-2278.	1.5	0
122	Influence of water molecule on the complexes of methyl naphthoate isomers with metal cations. International Journal of Mass Spectrometry, 2016, 405, 9-12.	1.5	0
123	Gas phase decomposition of bilirubinâ€derived anions. Journal of Mass Spectrometry, 2017, 52, 343-346.	1.6	0
124	Comparison of the electrospray ionization (ESI) responses of penicillins with ESI responses of their methanolysis products. European Journal of Mass Spectrometry, 2019, 25, 357-361.	1.0	0
125	HPLC/ESI-MS identification of diastereomers of Impurity E â€“ Degradation products of cefaclor. Journal of Pharmaceutical and Biomedical Analysis, 2020, 190, 113533.	2.8	0
126	2,2-Bis(4-Hydroxyphenyl)-1-Propanolâ€”A Persistent Product of Bisphenol A Bio-Oxidation in Fortified Environmental Water, as Identified by HPLC/UV/ESI-MS. Toxics, 2021, 9, 49.	3.7	0

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127	Gold(II) Trichloride Complex from Diclofenacâ€Gold(III) Precursor. ChemistrySelect, 2021, 6, 11198-11200.	1.5	0
128	Laser Desorption/Ionization Mass Spectrometry as a Potential Tool for Evaluation of Hydroxylation Degree of Various Types of Titanium Dioxide Materials. Materials, 2021, 14, 6848.	2.9	0
129	Comment on Tremmel et al. In Vitro Metabolism of Six C-Glycosidic Flavonoids from Passiflora incarnata L. Int. J. Mol. Sci. 2021, 22, 6566. International Journal of Molecular Sciences, 2022, 23, 4445.	4.1	0