

Rafal Franski

List of Publications by Year in descending order

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129
papers

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#	ARTICLE	IF	CITATIONS
1	Seasonal Qualitative Variations of Phenolic Content in the Stem Bark of <i>Prunus persica</i> var. <i>nucipersica</i> – Implication for the Use of the Bark as a Source of Bioactive Compounds. <i>ChemistrySelect</i> , 2022, 7, .	1.5	4
2	Comment on “Fragmentation pathway of hypophosphite (H ₂ PO ₂ ⁻) in mass spectrometry and its determination in flour and flour products by LC-MS/MS”. <i>Food Chemistry</i> , 2022, 386, 132793.	8.2	1
3	Comment on Tremmel et al. In Vitro Metabolism of Six C-Glycosidic Flavonoids from <i>Passiflora incarnata</i> L. <i>Int. J. Mol. Sci.</i> 2021, 22, 6566. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4445.	4.1	0
4	Electrospray ionisation mass spectrometric behaviour of flavonoid 5-O-glucosides and their positional isomers detected in the extracts from the bark of <i>Prunus cerasus</i> L. and <i>Prunus avium</i> L.. <i>Phytochemical Analysis</i> , 2021, 32, 433-439.	2.4	6
5	Differentiation of bisphenol F diglycidyl ether isomers and their derivatives by HPLC-MS and GC-MS – comment on the published data. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 1893-1903.	3.7	7
6	2,2-Bis(4-Hydroxyphenyl)-1-Propanol – A Persistent Product of Bisphenol A Bio-Oxidation in Fortified Environmental Water, as Identified by HPLC/UV/ESI-MS. <i>Toxics</i> , 2021, 9, 49.	3.7	0
7	Elucidation of glycosylation sites of kaempferol di-O-glycosides from methanolic extract of the leaves of <i>Prunus domestica</i> subsp. <i>syriaca</i> . <i>Rapid Communications in Mass Spectrometry</i> , 2021, 35, e9100.	1.5	1
8	Gas-phase generation of dinuclear Au(I)-Au(II) complexes by laser desorption ionization mass spectrometry. <i>European Journal of Mass Spectrometry</i> , 2021, 27, 101-106.	1.0	1
9	Ethoxylated Butoxyethanol-BADGE Adducts – New Potential Migrants from Epoxy Resin Can Coating Material. <i>Materials</i> , 2021, 14, 3682.	2.9	7
10	Mass Spectrometric Investigation of Organo-Functionalized Magnetic Nanoparticles Binding Properties toward Chalcones. <i>Materials</i> , 2021, 14, 4705.	2.9	2
11	Comment on “Phenolic profiling and evaluation of in vitro antioxidant, Î±-glucosidase and Î±-amylase inhibitory activities of <i>Lepisanthes fruticosa</i> (Roxb) Leenh fruit extracts”. <i>Food Chemistry</i> , 2021, 361, 130107.	8.2	1
12	The Electrospray (ESI) and Flowing Atmosphere-Pressure Afterglow (FAPA) Mass Spectrometry Studies of Nitrophenols (Plant Growth Stimulants) Removed Using Strong Base-Functionalized Materials. <i>Materials</i> , 2021, 14, 6388.	2.9	2
13	Gold(II) Trichloride Complex from Diclofenac – Gold(III) Precursor. <i>ChemistrySelect</i> , 2021, 6, 11198-11200.	1.5	0
14	Laser Desorption/Ionization Mass Spectrometry as a Potential Tool for Evaluation of Hydroxylation Degree of Various Types of Titanium Dioxide Materials. <i>Materials</i> , 2021, 14, 6848.	2.9	0
15	The mechanism of water loss from protonated cationones. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8617.	1.5	4
16	Detection of flavone C-glycosides in the extracts from the bark of <i>Prunus avium</i> L. and <i>Prunus cerasus</i> L.. <i>European Journal of Mass Spectrometry</i> , 2020, 26, 369-375.	1.0	8
17	HPLC/ESI-MS identification of diastereomers of Impurity E – Degradation products of cefaclor. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 190, 113533.	2.8	0
18	Early Events of Photosensitized Oxidation of Sulfur-Containing Amino Acids Studied by Laser Flash Photolysis and Mass Spectrometry. <i>Journal of Physical Chemistry B</i> , 2020, 124, 7564-7573.	2.6	10

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19	Identification of isoflavones in the extract of supplements for menopause symptoms by direct infusion electrospray ionization tandem mass spectrometry. <i>Analytical Science Advances</i> , 2020, 1, 143-151.	2.8	4
20	Comment on the published data concerning the identification of biochanin A and prunetin by LC/ESI-MS. <i>Talanta</i> , 2020, 211, 120733.	5.5	6
21	Hydration of serine-metal cation complexes: implication for the role of water in the origin of homochirality on the Earth. <i>Amino Acids</i> , 2019, 51, 1241-1246.	2.7	3
22	Influence of iron redox abilities on the electrospray ionization collision induced dissociation of iron complexes with methoxylated flavonoids. <i>International Journal of Mass Spectrometry</i> , 2019, 446, 116216.	1.5	3
23	Comments on the paper entitled "Rapid tentative identification of synthetic cathinones in seized products taking advantage of the full capabilities of triple quadrupole analyzer". <i>Forensic Toxicology</i> , 2019, 37, 504-506.	2.4	2
24	Differentiation of isomeric heptylamines by in-source collision induced dissociation of $[M + H]^+$ ions. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 848-856.	1.5	2
25	Comparison of the electrospray ionization (ESI) responses of penicillins with ESI responses of their methanolysis products. <i>European Journal of Mass Spectrometry</i> , 2019, 25, 357-361.	1.0	0
26	Gas phase hydration of polyethylene glycol-metal cation complexes. <i>Journal of Mass Spectrometry</i> , 2019, 54, 88-91.	1.6	4
27	Signals of diagnostic ions in the product ion spectra of $[M + H]^+$ ions of methoxylated flavonoids. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 125-132.	1.5	19
28	Identification of a biliverdin geometric isomer by means of HPLC/ESI-MS and NMR spectroscopy. Differentiation of the isomers by using fragmentation in-source. <i>Monatshefte für Chemie</i> , 2018, 149, 995-1002.	1.8	5
29	Methyl group transfer upon gas phase decomposition of protonated methyl benzoate and similar compounds. <i>Journal of Mass Spectrometry</i> , 2018, 53, 379-384.	1.6	3
30	Detection of the iron complexes with hydrolysis products of cephalexin and cefradine upon high-performance liquid chromatography/electrospray ionization mass spectrometry analysis. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 576-582.	1.5	5
31	Gas-phase stability of sandwich complexes of crown ethers with metal cations as studied by collision induced dissociation tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1651-1657.	1.5	7
32	Intramolecular hydrogen exchange prior to methanol loss from protonated methyl benzoates bearing different ring substituents under CID conditions. <i>Journal of Mass Spectrometry</i> , 2018, 53, 1022-1025.	1.6	2
33	Endocrine disruptor compounds in environment: As a danger for children health. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2018, 24, 88-95.	0.7	39
34	Unexpected interaction between deprotonated biliverdin and alcohols as studied by ESI-MS. <i>Journal of Mass Spectrometry</i> , 2017, 52, 65-68.	1.6	4
35	Scorpionate complexes of aza-18-crown-6 containing fluoronitrophenyl substituents as studied by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 1279-1289.	1.5	1
36	Gas phase decomposition of bilirubin-derived anions. <i>Journal of Mass Spectrometry</i> , 2017, 52, 343-346.	1.6	0

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37	Formation of organometallic species from complexes of N-phenylaza-crown ether conjugates with lead cations in CID-MS/MS conditions. <i>International Journal of Mass Spectrometry</i> , 2017, 421, 164-169.	1.5	1
38	Electrooxidation of diclofenac in methanol as studied by high-performance liquid chromatography/electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2016, 30, 1662-1666.	1.5	6
39	Determination of Conditional Stability Constants for Phytic Acid Complexes with Mg^{2+} , Ca^{2+} and Zn^{2+} Ions Using Electrospray Ionization Mass Spectrometry. <i>European Journal of Mass Spectrometry</i> , 2016, 22, 245-252.	1.0	6
40	Influence of water molecule on the complexes of methyl naphthoate isomers with metal cations. <i>International Journal of Mass Spectrometry</i> , 2016, 405, 9-12.	1.5	0
41	Nitrite and nitrate anions as oxygen donors in the gas phase. <i>International Journal of Mass Spectrometry</i> , 2016, 408, 51-55.	1.5	2
42	Gas phase conversion of triphosphate to trimetaphosphate. <i>Journal of Mass Spectrometry</i> , 2016, 51, 165-168.	1.6	4
43	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. <i>International Journal of Mass Spectrometry</i> , 2016, 394, 29-32.	1.5	1
44	Unexpected formation of $[M]^{2+}$ from $[M+CuCl+H]^{2+}$ ions under CID conditions, where M is a molecule of 3,5-bis(2,2'-bipyridin-4-ylethynyl)benzoic acid or its methyl ester. <i>Open Chemistry</i> , 2015, 13, .	1.9	0
45	Complexation of phosphates by 1,3-bis(3-(2-pyridylureido)propyl)-1,1,3,3-tetramethyldisiloxane. <i>Rapid Communications in Mass Spectrometry</i> , 2015, 29, 2272-2278.	1.5	0
46	Mass spectrometric decomposition of $[MNO_3]^+$ cations, where M=Ca, Sr, Ba. <i>Polyhedron</i> , 2015, 91, 136-140.	2.2	3
47	Isoflavones present in soybean seeds can be glycosylated at 4-O position as indicated by the ratio of $[Y_0+H]^+$ and $[Y_0]^+$ fragment ions. <i>Journal of Mass Spectrometry</i> , 2015, 50, 672-675.	1.6	1
48	Mass spectrometric decomposition of $[Mn+(NO_3^+)_n+1]^+$ anions originating from metal nitrates $M(NO_3)_n$. <i>International Journal of Mass Spectrometry</i> , 2014, 369, 98-104.	1.5	16
49	Electrospray ionization collision-induced dissociation tandem mass spectrometry of amoxicillin and ampicillin and their degradation products. <i>Rapid Communications in Mass Spectrometry</i> , 2014, 28, 713-722.	1.5	21
50	Formation of Curcumin Molecular Ion under Electrospray Ionisation Conditions in the Presence of Metal Cations. <i>European Journal of Mass Spectrometry</i> , 2014, 20, 163-168.	1.0	0
51	Formation of the $[M+Cu+4Cl]^+$ ion under laser desorption ionization conditions as a result of Cl addition to a C-C bond (M = methyl or ethyl ester of 3,5-bis(2,2'-bipyridin-4-ylethynyl)benzoic acid). <i>Talanta</i> , 2014, 110, 107-110.	1.0	0
52	Copper complexes formed by 3,5-bis(2,2'-bipyridin-4-ylethynyl)benzoic acid and its methyl and ethyl esters as studied by electrospray ionization mass spectrometry. <i>Open Chemistry</i> , 2013, 11, 2066-2075.	1.9	0
53	Oxidation of paracetamol by Cu^{2+} - formation of the paracetamol radical cation. <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 1579-1584.	1.5	3
54	Demethoxycurcumin-Metal Complexes: Fragmentation and Comparison with Curcumin-Metal Complexes, as Studied by ESI-MS/MS. <i>Journal of Spectroscopy</i> , 2013, 2013, 1-8.	1.3	4

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55	Formation of Diclofenac Molecular Ions as the Effect of Cu ²⁺ Interaction under Electrospray Ionization Mass Spectrometry Conditions. <i>European Journal of Mass Spectrometry</i> , 2012, 18, 43-50.	1.0	5
56	Synthesis of Monosubstituted 1,3,4-Selenadiazoles Using Woollins' Reagent. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 1266-1268.	2.6	5
57	Detection of Cu(III)-containing [Diclofenac-H+CuNO ₃] ⁺ ion by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 2563-2568.	1.5	2
58	Binuclear copper complexes with non-steroidal anti-inflammatory drugs as studied by electrospray ionization mass spectrometry. <i>Open Chemistry</i> , 2012, 10, 320-326.	1.9	4
59	Influence of O/S/Se Exchange on the Stability of 1,3,4-Selena(Thia/Oxa)Diazole-Palladium Complexes as Studied by Electrospray Ionization Mass Spectrometry. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2012, 187, 1141-1150.	1.6	0
60	Loss of Ag ₃ moiety from clusters Ag _n ⁺ (n=4, 6, 8, 10, 12) upon collision induced dissociation. <i>International Journal of Mass Spectrometry</i> , 2011, 306, 91-94.	1.5	3
61	Cation interactions in gas-phase complexes formed by benzo-crown ethers and alkali metal cations. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 672-674.	1.5	11
62	Formation of dimethylnickelate(I) and dimethylsilverate(I) anions in the gas phase from nickel(II) acetate and silver(I) acetate by laser desorption/ionisation. <i>Journal of Mass Spectrometry</i> , 2011, 46, 131-135.	1.6	1
63	Unexpected Formation of Complexes between a Protonated Organic Ligand and a Neutral Salt Molecule Studied by Electrospray Ionization Mass Spectrometry. <i>European Journal of Mass Spectrometry</i> , 2010, 16, 577-585.	1.0	1
64	Self-Assembly of Quaterpyridine Ligands and Cu ⁺ Cations into Helical Complexes of 2:2 Stoichiometry under Electrospray Ionisation Conditions. <i>European Journal of Mass Spectrometry</i> , 2010, 16, 163-168.	1.0	16
65	Phenylcopper(I) clusters in the gas phase obtained by laser desorption/ionization from bis(dibenzoylmethane)copper(II). <i>Open Chemistry</i> , 2010, 8, 508-512.	1.9	2
66	ESI-MS detection of very weak <i>π-π</i> -Stacking interactions in the mixed-ligand sandwich complexes formed by substituted benzo-crown ethers and metal cations. <i>Journal of the American Society for Mass Spectrometry</i> , 2010, 21, 545-549.	2.8	19
67	Essential oil composition of <i>Taraxacum officinale</i> . <i>Acta Physiologiae Plantarum</i> , 2010, 32, 231-234.	2.1	15
68	Unusual ion UO ₄ ⁺ formed upon collision induced dissociation of [UO ₂ (NO ₃) ₃] ⁺ , [UO ₂ (ClO ₄) ₃] ⁺ , [UO ₂ (CH ₃ COO) ₃] ⁺ ions. <i>Journal of the American Society for Mass Spectrometry</i> , 2010, 21, 1789-1794.	2.8	18
69	Generation of unstable-complexes of carbon dioxide with Pb ²⁺ and Sn ²⁺ under electron ionization conditions. <i>International Journal of Mass Spectrometry</i> , 2010, 291, 96-99.	1.5	1
70	Lead clusters in the gas phase obtained by laser desorption/ionization from lead(II) acetate. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 1925-1929.	1.5	4
71	Anion- <i>π</i> interactions between benzo-crown ether metal cation complexes and counter ions. <i>Journal of the American Society for Mass Spectrometry</i> , 2009, 20, 257-262.	2.8	23
72	An electrospray ionization mass spectrometric study of the interactions between crown ethers and tetramethylammonium (phosphonium) cations. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 2383-2387.	1.5	5

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73	Complexes of large crown ethers with the lithium cation studied by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 3488-3491.	1.5	11
74	Resistance of alkylphenol ethoxylate containing six ethoxylene units to biodegradation under the conditions of OECD (Organization for Economic Co-operation and Development) screening test. <i>International Biodeterioration and Biodegradation</i> , 2009, 63, 1066-1069.	3.9	4
75	Formation of Organometallic Species, $[M \text{ â€“ } H]^+$ Ions and Radical Cations upon Mass Spectrometric Fragmentation of Mercuryâ€™Crown Ether Complexes. <i>European Journal of Mass Spectrometry</i> , 2009, 15, 479-486.	1.0	4
76	Benzene Moiety of Alkylphenol Ethoxylates can be a Source of π Stacking Interactions. <i>Tenside, Surfactants, Detergents</i> , 2009, 46, 159-162.	1.2	1
77	Bio-oxidation of tripropylene glycol under aerobic conditions. <i>Biodegradation</i> , 2008, 19, 365-373.	3.0	8
78	Unusual complex between 18-Crown-6 and tetramethylammonium cationâ€™ detection by electrospray ionization mass spectrometry. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2008, 62, 339-343.	1.6	11
79	Do hydrophobic interactions exist in the gas phase?. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 1339-1343.	1.5	10
80	Tandem mass spectrometry experiments support the existence of hydrophobic interactions in the gas phase. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 2747-2749.	1.5	9
81	Biodegradation of poly(propylene glycol)s under the conditions of the OECD screening test. <i>Chemosphere</i> , 2007, 67, 928-933.	8.2	15
82	Complexes between some lysine-containing peptides and crown ethersâ€™ electrospray ionization mass spectrometric study. <i>Journal of Mass Spectrometry</i> , 2007, 42, 459-466.	1.6	9
83	Formation of stoichiometric complexes between dibenzo-30-crown-10 and guanidinium moiety containing compounds. <i>International Journal of Mass Spectrometry</i> , 2007, 266, 180-184.	1.5	10
84	Electrospray ionization mass spectrometric study of mercury complexes of N-heterocyclic carbenes derived from 1,2,4-triazolium salt precursors. <i>Open Chemistry</i> , 2007, 5, 316-329.	1.9	2
85	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. <i>European Journal of Mass Spectrometry</i> , 2006, 12, 199-204.	1.0	7
86	Influence of Solvent and Counter Ion on Copper Complexes with N-Alkyl-Pyridine-2-Carboxamides as Studied by Electrospray Ionization Mass Spectrometry. <i>European Journal of Mass Spectrometry</i> , 2006, 12, 311-316.	1.0	5
87	Cluster ion formation between 2,5-diphenyl-1,3,4-oxa(thia)diazole and alkali earth metal cations studied by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 317-320.	1.5	3
88	Formation of organometallic species from complexes of 2,5-diphenyl-1,3,4-oxadiazole with some transition metal cations upon collision-induced dissociation. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 2230-2233.	1.5	7
89	Fragmentation and skeletal rearrangements of 2-arylamino-5-aryl-1,3,4-oxadiazoles and their noncovalent complexes with cobalt cation and cyclodextrin studied by mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2006, 41, 312-322.	1.6	5
90	Fragmentation and skeletal rearrangements of products of the reaction between fluorobenzenes and bicyclic N-bases studied by electron ionization mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2005, 240, 7-15.	1.5	2

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91	Electrospray ionization mass spectrometric study of platinum(II) complexes with 1,3,4-thiadiazoles and dimethyl sulfoxide. <i>International Journal of Mass Spectrometry</i> , 2005, 246, 74-79.	1.5	12
92	Isotachophoretic determination of carboxylic acids in biodegradation samples. <i>Journal of Chromatography A</i> , 2005, 1068, 327-333.	3.7	9
93	Mass spectrometric decompositions of cationized β -cyclodextrin. <i>Carbohydrate Research</i> , 2005, 340, 1567-1572.	2.3	15
94	Mass spectrometric decomposition of N-arylbenzotriliium ions. <i>International Journal of Mass Spectrometry</i> , 2005, 242, 1-4.	1.5	5
95	Mass spectrometric decompositions of copper complexes with esters and amides of nicotinic acid. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 283-286.	1.5	4
96	Self-assembly process of copper cation and 2,5-bis(3-pyridyl)-1,3,4-oxadiazole under electrospray ionization conditions. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 585-587.	1.5	8
97	Electrospray ionization mass spectrometric study of purine base-cisplatin complexes. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 970-974.	1.5	14
98	1,3,4-Oxadiazole-lanthanide(III) β -diketonate complexes: an electrospray ionization mass spectrometric study. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 2979-2982.	1.5	4
99	Mass spectrometric fragmentation pathways of isotope labeled 2,5-disubstituted-1,3,4-oxadiazoles and thiadiazoles. <i>International Journal of Mass Spectrometry</i> , 2004, 231, 47-49.	1.5	11
100	Formation of $[M-x_2H]^+$ and $[M-x_2H]^{2+}$ ions in the electrospray ionization mass spectra of dicarboxylated polyethylene glycols. <i>Rapid Communications in Mass Spectrometry</i> , 2004, 18, 356-359.	1.5	3
101	Electrospray ionization mass spectrometric study of 1,3,4-oxadiazole-copper complexes. <i>Journal of Mass Spectrometry</i> , 2004, 39, 272-276.	1.6	24
102	Influence of mobile phase composition on the high-performance liquid chromatographic/electrospray ionization mass spectrometric analysis of 11-nor-9-carboxy- β -9-tetrahydrocannabinol(THC-COOH) and its glucuronide in urine. <i>Journal of Mass Spectrometry</i> , 2004, 39, 458-460.	1.6	6
103	Electrospray ionization mass spectrometric study of 1,3,4-thiadiazole-copper complexes: comparison with 1,3,4-oxadiazole derivatives. <i>Journal of Mass Spectrometry</i> , 2004, 39, 705-706.	1.6	16
104	Carbonaceous deposits on alumina as catalysts and supports. <i>Journal of Physics and Chemistry of Solids</i> , 2004, 65, 627-632.	4.0	10
105	The Abundances of Fragment Ions Formed via Skeletal Rearrangements from 2,5-Disubstituted-1,3,4-Oxadiazoles and Their Theoretical Calculated Stabilities. <i>European Journal of Mass Spectrometry</i> , 2004, 10, 495-500.	1.0	4
106	Profiling of flavonoid conjugates in <i>Lupinus albus</i> and <i>Lupinus angustifolius</i> responding to biotic and abiotic stimuli. <i>Journal of Chemical Ecology</i> , 2003, 29, 1127-1142.	1.8	41
107	Unusual loss of neutral molecules on mass spectrometric decomposition of protonated and cationized phenoxy- and phenylaminocyclophosphazenes. <i>Journal of Mass Spectrometry</i> , 2003, 38, 582-583.	1.6	2
108	Monitoring changes in anthocyanin and steroid alkaloid glycoside content in lines of transgenic potato plants using liquid chromatography/mass spectrometry. <i>Phytochemistry</i> , 2003, 62, 959-969.	2.9	75

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109	Mass spectrometric study of some protonated and lithiated 2,5-disubstituted-1,3,4-oxadiazoles. <i>Journal of the American Society for Mass Spectrometry</i> , 2003, 14, 289-294.	2.8	10
110	Electrospray ionization and liquid secondary ion mass spectrometric study of N-heterocyclic carbenes and their 1,2,4-triazolium salt precursors. <i>International Journal of Mass Spectrometry</i> , 2003, 228, 61-68.	1.5	7
111	Application of mass spectrometric techniques for structural analysis of apigenin 8- <i>C</i> -(6- <i>O</i>) Tj ETQq1 1 0.784314 rgBT /Over Spectrometry, 2003, 17, 1380-1382.	1.5	4
112	Electrospray mass spectrometric decomposition of some glucuronic acid-containing flavonoid diglycosides. <i>Phytochemical Analysis</i> , 2003, 14, 170-175.	2.4	7
113	A central fission pathway in alkylphenol ethoxylate biodegradation. <i>Water Research</i> , 2003, 37, 1005-1014.	11.3	59
114	A possible new disinfection by-product-2-chloro-5-oxo-3-hexene diacyl chloride (COHC)-in formation of MX by chlorinating model compounds. <i>Water Research</i> , 2003, 37, 3286-3287.	11.3	2
115	Mass Spectrometric Behaviour of Carboxylated Polyethylene Glycols and Carboxylated Octylphenol Ethoxylates. <i>European Journal of Mass Spectrometry</i> , 2003, 9, 165-173.	1.0	10
116	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. <i>European Journal of Mass Spectrometry</i> , 2003, 9, 465-471.	1.0	2
117	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. <i>European Journal of Mass Spectrometry</i> , 2002, 8, 299-303.	1.0	3
118	Mass Spectrometric Investigation of Protonated and Cationized Molecules of Oxaalkyl Phosphates. <i>European Journal of Mass Spectrometry</i> , 2002, 8, 451-460.	1.0	3
119	Differentiation of Interglycosidic Linkages in Permethylated Flavonoid Glycosides from Linked-Scan Mass Spectra (B/E). <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 976-982.	5.2	19
120	Investigation of ion-pair precipitates of selected alkoxyates and complex salts of specific metal cations by liquid secondary ion mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2002, 37, 372-378.	1.6	7
121	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. <i>Journal of Mass Spectrometry</i> , 2002, 37, 648-650.	1.6	29
122	Loss of isocyanic acid from the internal oxadiazole ring of protonated molecules of some 2,5-diaryl-1,3,4-oxadiazoles. <i>Rapid Communications in Mass Spectrometry</i> , 2002, 16, 390-395.	1.5	17
123	Sulphated flavonoid glycosides from leaves of <i>Atriplex hortensis</i> . <i>Acta Physiologiae Plantarum</i> , 2001, 23, 285-290.	2.1	31
124	Profiling changes in metabolism of isoflavonoids and their conjugates in <i>Lupinus albus</i> treated with biotic elicitor. <i>Phytochemistry</i> , 2001, 56, 77-85.	2.9	61
125	Mass spectrometric behaviour of ion-pair precipitates of some complex anions with ethoxylate complex of barium. <i>Journal of Mass Spectrometry</i> , 2001, 36, 220-221.	1.6	3
126	Liquid secondary ion mass spectrometric investigation of ion-pair precipitates of some ethoxylates with barium tetraphenylborate. <i>Journal of Mass Spectrometry</i> , 2000, 35, 897-900.	1.6	6

#	ARTICLE	IF	CITATIONS
127	Identification of photodegradation products of nilvadipine using GC-MS. Journal of Pharmaceutical and Biomedical Analysis, 2000, 24, 71-79.	2.8	27
128	Identification of flavonoid diglycosides in yellow lupin (<i>Lupinus luteus</i> L.) with mass spectrometric techniques. , 1999, 34, 486-495.		41
129	Application of mass spectrometry to structural identification of flavonoid monoglycosides isolated from shoot of lupin (<i>Lupinus luteus</i> L.).. Acta Biochimica Polonica, 1999, 46, 459-473.	0.5	16