

# MaÅ,gorzata A Kaczorowska

## List of Publications by Year in descending order

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31  
papers

385  
citations

687363

13  
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19  
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31  
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31  
docs citations

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times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	2,6-Bis((benzoyl-R)amino)pyridine (R = H, 4-Me, and 4-NMe <sub>2</sub> ) Derivatives for the Removal of Cu(II), Ni(II), Co(II), and Zn(II) Ions from Aqueous Solutions in Classic Solvent Extraction and a Membrane Extraction. <i>Membranes</i> , 2021, 11, 233.	3.0	6
2	Simultaneous Recovery of Precious and Heavy Metal Ions from Waste Electrical and Electronic Equipment (WEEE) Using Polymer Films Containing Cyphos IL 101. <i>Polymers</i> , 2021, 13, 1454.	4.5	7
3	Tautomeric equilibrium, proton affinity and mass spectrometry fragmentation of flexible hydrogen-bonded precursors and rigid $\{N\}$ fluorescent dyes. <i>Scientific Reports</i> , 2021, 11, 15995.	3.3	2
4	The Application of 2,6-Bis(4-Methoxybenzoyl)-Diaminopyridine in Solvent Extraction and Polymer Membrane Separation for the Recovery of Au(III), Ag(I), Pd(II) and Pt(II) Ions from Aqueous Solutions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9123.	4.1	7
5	Efficient Recovery of Noble Metal Ions (Pd <sup>2+</sup> , Ag <sup>+</sup> , Pt <sup>2+</sup> , and Au <sup>3+</sup> ) from Aqueous Solutions Using N,N'-Bis(salicylidene)ethylenediamine (Salen) as an Extractant (Classic Solvent Extraction) and Carrier (Polymer Membranes). <i>Membranes</i> , 2021, 11, 863.	3.0	3
6	N,N'-Bis(salicylidene)ethylenediamine (Salen) as an Active Compound for the Recovery of Ni(II), Cu(II), and Zn(II) Ions from Aqueous Solutions. <i>Membranes</i> , 2020, 10, 60.	3.0	8
7	Electrospray ionization collision induced dissociation of thiocarbocyanine and selenocarbocyanine dyes. <i>Journal of Mass Spectrometry</i> , 2019, 54, 592-599.	1.6	2
8	The Copper(II) Ions Solvent Extraction with a New Compound: 2,6-Bis(4-Methoxybenzoyl)-Diaminopyridine. <i>Processes</i> , 2019, 7, 954.	2.8	4
9	Collision induced dissociation of N-(pyridin-2-yl)-substituted benzo(thio)amides and N-(isoquinolin-1-yl)furan(thiophene)-2-carboxamides and their difluoroboranyl derivatives. <i>International Journal of Mass Spectrometry</i> , 2018, 428, 35-42.	1.5	2
10	One- and two-photon-induced isomerization of styryl compounds possessing A- $\pi$ -A <sup>2</sup> structure. <i>Dyes and Pigments</i> , 2016, 132, 237-247.	3.7	7
11	Synthesis and Photophysical Properties of Novel Donor-Acceptor N-(Pyridin-2-yl)-Substituted Benzo(thio)amides and Their Difluoroboranyl Derivatives. <i>Journal of Physical Chemistry A</i> , 2016, 120, 4116-4123.	2.5	22
12	Conformational equilibrium in supramolecular chemistry: Dibutyltriuret case. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 2105-2116.	2.2	8
13	Electron capture dissociation and collision induced dissociation behavior of peptides containing methionine, selenomethionine and oxidized methionine. <i>International Journal of Mass Spectrometry</i> , 2015, 389, 54-58.	1.5	4
14	Electron Capture Dissociation and Collision Induced Dissociation of S-Dipalmitoylated Peptides. <i>Journal of the American Society for Mass Spectrometry</i> , 2013, 24, 1224-1227.	2.8	5
15	Electron induced dissociation (EID) tandem mass spectrometry of octaethylporphyrin and its iron(III) complex. <i>Chemical Communications</i> , 2011, 47, 418-420.	4.1	19
16	Electron capture dissociation mass spectrometry of metallo-supramolecular complexes. <i>Journal of the American Society for Mass Spectrometry</i> , 2010, 21, 300-309.	2.8	17
17	Electron induced dissociation: A mass spectrometry technique for the structural analysis of trinuclear oxo-centred carboxylate-bridged iron complexes. <i>Journal of the American Society for Mass Spectrometry</i> , 2010, 21, 1398-1403.	2.8	14
18	Characterization of polyphosphoesters by fourier transform ion cyclotron resonance mass spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2009, 20, 2238-2247.	2.8	18

#	ARTICLE	IF	CITATIONS
19	Electron capture dissociation and collision-induced dissociation of metal ion ( $\text{Ag}^+$ ), Tj ETQq1 1 0.784314 rgBT /Overlock polyamidoamine (PAMAM) dendrimers. <i>Journal of the American Society for Mass Spectrometry</i> , 2009, 20, 674-681.	2.8	39
20	Gas-phase proton affinities of guanidines with heteroalkyl side chains. <i>International Journal of Mass Spectrometry</i> , 2008, 270, 39-46.	1.5	36
21	Electron capture dissociation, electron detachment dissociation, and collision-induced dissociation of polyamidoamine (PAMAM) dendrimer ions with amino, amidoethanol, and sodium carboxylate surface groups. <i>Journal of the American Society for Mass Spectrometry</i> , 2008, 19, 1312-1319.	2.8	28
22	Gas-Phase Fragmentation Behavior of Vanadium(V) Complexes Containing One Molecule of a C4-Dicarboxylic Acid. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3335-3341.	2.0	2
23	Iso-nitrous acid radical cation in the gas phase: first experimental evidence. <i>Chemical Physics Letters</i> , 2005, 402, 138-142.	2.6	3
24	Fragmentation of Alkoxo(catecholato)vanadium(V) Complexes $[(\text{C}_6\text{H}_4\text{O}_2)\text{V}(\text{OR}_1)(\text{OR}_2)]^+$ in the Gas Phase. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2919-2923.	2.0	11
25	Microsolvation of metal ions: on the stability of $[\text{Zr}(\text{CH}_3\text{CN})]^{4+}$ and other multiply charged ions. <i>International Journal of Mass Spectrometry</i> , 2003, 228, 517-526.	1.5	13
26	Bond-forming reactions of dications: Production of $\text{ArO}^+$ and $\text{ArO}_2^+$ in the reaction of $\text{Ar}_2^+$ with $\text{O}_2$ . <i>Journal of Chemical Physics</i> , 2003, 118, 2159-2163.	3.0	31
27	The Molecular Structures, Energetics, and Nature of Interactions in $\text{Ar}_n\text{-N}_2\text{H}^+(n=1\text{--}12)$ Complexes. <i>Journal of Physical Chemistry A</i> , 2002, 106, 11162-11167.	2.5	17
28	A computational study of arene coordination to singly- and doubly-charged iron atoms. <i>Physical Chemistry Chemical Physics</i> , 2002, 4, 5227-5233.	2.8	19
29	Are the Properties of Shells Ligand Dependent? An ab Initio Study of Mixed $\text{H}_3+\text{Ar}_n(\text{H}_2)_m$ ( $n+m=6$ ) Cations. <i>Journal of Physical Chemistry A</i> , 2001, 105, 7938-7944.	2.5	7
30	The structure and properties of $\text{H}_3+\text{Ar}_n^{\oplus}(n=1\text{--}9)$ cations. <i>Journal of Chemical Physics</i> , 2000, 113, 3615-3620.	3.0	17
31	The comparison of the removal of copper(II) and zinc(II) ions from aqueous solution using 2,6-diaminopyridine in a polymer inclusion membrane and in a classic solvent extraction. , 0, 214, 194-202.		7