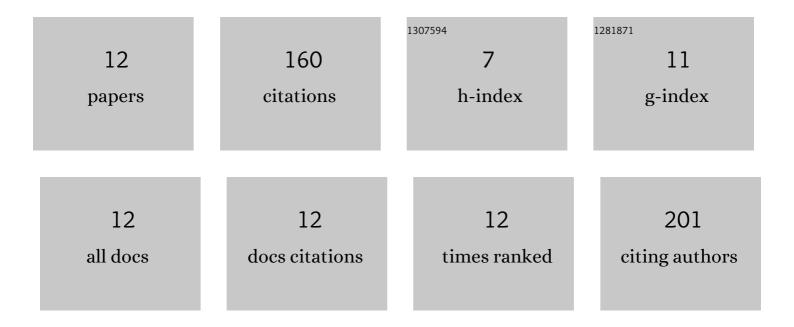
Michal Lacko

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Atomization of As and Se volatile species in a dielectric barrier discharge atomizer after hydride generation: Fate of analyte studied by selected ion flow tube mass spectrometry. Analytica Chimica Acta, 2022, 1190, 339256.	5.4	8
2	Ligand Switching Ion Chemistry: An SIFDT Case Study of the Primary and Secondary Reactions of Protonated Acetic Acid Hydrates with Acetone. Journal of the American Society for Mass Spectrometry, 2021, 32, 2251-2260.	2.8	7
3	Ion chemistry of phthalates in selected ion flow tube mass spectrometry: isomeric effects and secondary reactions with water vapour. Physical Chemistry Chemical Physics, 2020, 22, 16345-16352.	2.8	3
4	Chemical ionization of glyoxal and formaldehyde with H ₃ O ⁺ ions using SIFT-MS under variable system humidity. Physical Chemistry Chemical Physics, 2020, 22, 10170-10178.	2.8	9
5	Dissociative electron attachment and electronic excitation in Fe(CO) ₅ . Physical Chemistry Chemical Physics, 2018, 20, 11692-11701.	2.8	40
6	Electron interaction with copper(II) carboxylate compounds. Beilstein Journal of Nanotechnology, 2018, 9, 384-398.	2.8	11
7	Dissociation of dicyclohexyl phthalate molecule induced by low-energy electron impact. Journal of Chemical Physics, 2018, 148, 214305.	3.0	3
8	Dissociative electron attachment to 2,4,6-trichloroanisole and 2,4,6-tribromoanisole molecules. Journal of Chemical Physics, 2017, 147, 234302.	3.0	22
9	Fragmentation of methylphenylsilane and trimethylphenylsilane: A combined theoretical and experimental study. International Journal of Mass Spectrometry, 2015, 385, 1-12.	1.5	2
10	Electron-induced ionization and dissociative ionization of iron pentacarbonyl molecules. European Physical Journal D, 2015, 69, 1.	1.3	25
11	An experimental and theoretical study of electron impact ionization and dissociative electron attachment to trimethyl borate. International Journal of Mass Spectrometry, 2014, 365-366, 157-162.	1.5	0
12	Dissociative electron attachment to hexafluoroacetylacetone and its bidentate metal complexes M(hfac)2; M = Cu, Pd. Journal of Chemical Physics, 2013, 138, 234309.	3.0	30