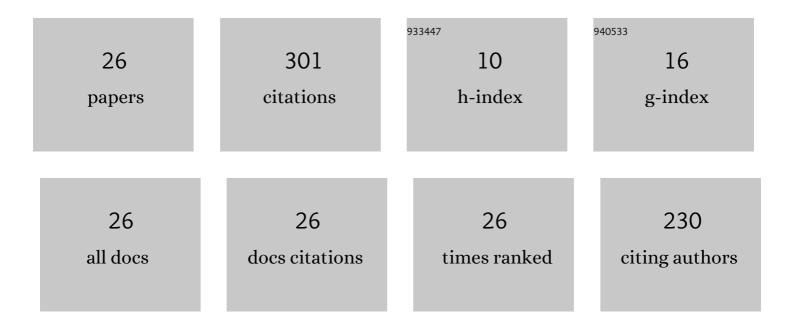
## Michal Jakl

List of Publications by Year in descending order

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Μιζηλι Ιλκι

#	Article	IF	CITATIONS
1	Triazole fungicides in soil affect the yield of fruit, green biomass, and phenolics production of Solanum lycopersicum L Food Chemistry, 2021, 351, 129328.	8.2	18
2	Micellar electrokinetic chromatography in the determination of triazoles in fruit peel. Journal of Chromatography A, 2021, 1652, 462385.	3.7	13
3	Side effects of triazoles on treated crops. Chemosphere, 2021, 277, 130242.	8.2	10
4	Fluorescein isothiocyanate stability in different solvents. Monatshefte Für Chemie, 2021, 152, 1299-1306.	1.8	4
5	Triazoles and aromatase: The impact of copper cocktails. Environmental Pollution, 2020, 266, 115201.	7.5	9
6	Complexation and stability of the fungicide penconazole in the presence of zinc and copper ions. Rapid Communications in Mass Spectrometry, 2020, 34, e8714.	1.5	8
7	Determination of important azoles in soil solution using CE. Monatshefte Für Chemie, 2019, 150, 1625-1631.	1.8	2
8	Does resveratrol retain its antioxidative properties in wine? Redox behaviour of resveratrol in the presence of Cu(II) and tebuconazole. Food Chemistry, 2018, 262, 221-225.	8.2	15
9	Mimicking of cyproconazole behavior in the presence of Cu and Zn. Rapid Communications in Mass Spectrometry, 2017, 31, 2043-2050.	1.5	8
10	Repellents Preventing Hoofed Game Browsing Can Alter the Mobility of Nutrients in Soil. Water, Air, and Soil Pollution, 2016, 227, 1.	2.4	5
11	An electrochemical device generating metal ion adducts of organic compounds for electrospray mass spectrometry. Electrochimica Acta, 2016, 211, 787-793.	5.2	7
12	Effective Concentration of Elements in Root Zone of Norway Spruce Stand 16ÂYears After Fertilization Probed with DGT. Water, Air, and Soil Pollution, 2015, 226, 1.	2.4	4
13	Binding abilities of copper to phospholipids and transport of oxalate. Monatshefte Für Chemie, 2015, 146, 831-837.	1.8	5
14	Biomass of Speckled Alder on an Air-Polluted Mountain Site and its Response to Fertilization. Environmental Management, 2014, 54, 1421-1433.	2.7	3
15	Formation and stability of calcium complexes of dimethyl sulfoxide in water. International Journal of Mass Spectrometry, 2014, 360, 8-14.	1.5	7
16	The Long-Term Effect of Slowly Dissolved Crushed Basic Rocks Amelioration on Metals Bioavailability in Soil. Water, Air, and Soil Pollution, 2014, 225, 1.	2.4	3
17	Theoretical insight into the stabilization of triazole fungicides via their interactions with dications. International Journal of Mass Spectrometry, 2014, 359, 38-43.	1.5	12
18	In situ generation of copper cations and complexation with tebuconazole in a hyphenation of electrochemistry with mass spectrometry. International Journal of Mass Spectrometry, 2013, 338, 45-49.	1.5	9

MICHAL JAKL

#	Article	IF	CITATIONS
19	Complexation of malic acid with cadmium(II) probed by electrospray ionization mass spectrometry. Talanta, 2012, 90, 63-68.	5.5	6
20	Formation of Tebuconazole Complexes with Cadmium(II) Investigated by Electrospray Ionization Mass Spectrometry. Water, Air, and Soil Pollution, 2012, 223, 2633-2640.	2.4	18
21	Electrochemical and Spectrometric Detection of Low-Molecular-Weight Organic Acids and their Complexes with Metals. Current Organic Chemistry, 2011, 15, 2970-2982.	1.6	16
22	Complexation between the fungicide tebuconazole and copper( <scp>II</scp> ) probed by electrospray ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2011, 25, 1037-1042.	1.5	35
23	A new approach to study cadmium complexes with oxalic acid in soil solution. Analytica Chimica Acta, 2011, 693, 100-105.	5.4	23
24	Passive diffusion assessment of cadmium and lead accumulation by plants in hydroponic systems. Chemical Speciation and Bioavailability, 2009, 21, 111-120.	2.0	15
25	Electrochemical Detection of Cadmium and Lead Complexes with Low Molecular Weight Organic Acids. Electroanalysis, 2009, 21, 573-579.	2.9	35
26	The use of differential pulse anodic stripping voltammetry and diffusive gradient in thin films for heavy metals speciation in soil solution. Open Chemistry, 2008, 6, 71-79.	1.9	11