Tadeusz Praczyk

List of Publications by Year in Descending Order

36 papers	1,133 citations	21 h-index	33 g-index
39 ext. papers	1,292 ext. citations	4.1 avg, IF	4.28 L-index

#	Paper	IF	Citations
36	Bifunctional Double-Salt Ionic Liquids Containing both 4-Chloro-2-Methylphenoxyacetate and l-Tryptophanate Anions with Herbicidal and Antimicrobial Activity.. *ACS Omega*, **2021**, 6, 33779-33791	3.9	
35	Synthesis and characterization of herbicidal ionic liquids based on (4-chloro-2-methylphenoxy)acetate and phenoxyethylammonium. *Chemical Papers*, **2021**, 75, 3607-3615	1.9	0
34	Choline-based ionic liquids as adjuvants in pesticide formulation. *Journal of Molecular Liquids*, **2021**, 327, 114792	6	7
33	Synthetic auxin-based double salt ionic liquids as herbicides with improved physicochemical properties and biological activity. *Journal of Molecular Liquids*, **2021**, 334, 116452	6	3
32	Third-generation ionic liquids with -alkylated 1,4-diazabicyclo[2.2.2]octane cations and pelargonate anions.. *RSC Advances*, **2020**, 10, 8653-8663	3.7	4
31	Dicamba-Based Herbicides: Herbicidal Ionic Liquids versus Commercial Forms. *Journal of Agricultural and Food Chemistry*, **2020**, 68, 4588-4594	5.7	13
30	Synthesis and Characterization of Double-Salt Herbicidal Ionic Liquids Comprising both 4-Chloro-2-methylphenoxyacetate and trans-Cinnamate Anions. *ChemPlusChem*, **2020**, 85, 2281-2289	2.8	2
29	Influence of the alkyl chain length on the physicochemical properties and biological activity in a homologous series of dichlorprop-based herbicidal ionic liquids. *Journal of Molecular Liquids*, **2019**, 276, 431-440	6	22
28	Bio-ionic Liquids as Adjuvants for Sulfonylurea Herbicides. *Weed Science*, **2018**, 66, 404-414	2	16
27	Bioherbicidal Ionic Liquids. *ACS Sustainable Chemistry and Engineering*, **2018**, 6, 2741-2750	8.3	31
26	Synthesis and properties of ionic liquids based on mecoprop. *New Journal of Chemistry*, **2018**, 42, 17259-17267	3.6	8
25	Two Herbicides in a Single Compound: Double Salt Herbicidal Ionic Liquids Exemplified with Glyphosate, Dicamba, and MCPA. *ACS Sustainable Chemistry and Engineering*, **2017**, 5, 6261-6273	8.3	45
24	Efficacy of herbicidal ionic liquids and choline salt based on 2,4-D. *Crop Protection*, **2017**, 98, 85-93	2.7	24
23	Alkyl(C, C, C)trimethylammonium-Based Herbicidal Ionic Liquids. *Journal of Agricultural and Food Chemistry*, **2017**, 65, 260-269	5.7	25
22	Biodegradable herbicidal ionic liquids based on synthetic auxins and analogues of betaine. *New Journal of Chemistry*, **2017**, 41, 8066-8077	3.6	29
21	Betaine and Carnitine Derivatives as Herbicidal Ionic Liquids. *Chemistry - A European Journal*, **2016**, 22, 12012-21	4.8	43
20	Synthesis, properties and evaluation of biological activity of herbicidal ionic liquids with 4-(4-chloro-2-methylphenoxy)butanoate anion. *RSC Advances*, **2016**, 6, 7330-7338	3.7	47

19	Herbicidal ionic liquids derived from renewable sources. *RSC Advances*, **2016**, 6, 52781-52789	3.7	32
18	Herbicidal ionic liquids based on esterquats. *New Journal of Chemistry*, **2015**, 39, 5715-5724	3.6	41
17	Metsulfuron-methyl-based herbicidal ionic liquids. *Journal of Agricultural and Food Chemistry*, **2015**, 63, 3357-66	5.7	50
16	Known triazole fungicides new trick. *RSC Advances*, **2015**, 5, 9695-9702	3.7	20
15	Inhibition of germination and early growth of rape seed (Brassica napus L.) by MCPA in anionic and ester form. *Acta Physiologiae Plantarum*, **2014**, 36, 699-711	2.6	14
14	Phenoxy herbicidal ammonium ionic liquids. *Tetrahedron*, **2014**, 70, 4784-4789	2.4	45
13	Glyphosate-Based Herbicidal Ionic Liquids with Increased Efficacy. *ACS Sustainable Chemistry and Engineering*, **2014**, 2, 2845-2851	8.3	48
12	Herbicidal ionic liquid with dual-function. *Tetrahedron*, **2013**, 69, 8132-8136	2.4	42
11	Ionic liquids based on 2-chloroethyltrimethylammonium chloride (CCC) as plant growth regulators. *Open Chemistry*, **2013**, 11, 1816-1821	1.6	2
10	Ionic liquids as herbicides and plant growth regulators. *Tetrahedron*, **2013**, 69, 4665-4669	2.4	55
9	Ionic liquid forms of the herbicide dicamba with increased efficacy and reduced volatility. *Green Chemistry*, **2013**, 15, 2110	10	97
8	2,4-D based herbicidal ionic liquids. *Tetrahedron*, **2012**, 68, 4267-4273	2.4	65
7	Herbicidal Ionic Liquids with 2,4-D. *Weed Science*, **2012**, 60, 189-192	2	61
6	Sweet ionic liquids-cyclamates: Synthesis, properties, and application as feeding deterrents. *Science China Chemistry*, **2012**, 55, 1532-1541	7.9	17
5	Ionic liquids with herbicidal anions. *Tetrahedron*, **2011**, 67, 4838-4844	2.4	126
4	Mandelate and prolinate ionic liquids: synthesis, characterization, catalytic and biological activity. *Tetrahedron Letters*, **2011**, 52, 1325-1328	2	48
3	Multifunctional long-alkyl-chain quaternary ammonium azolate based ionic liquids. *New Journal of Chemistry*, **2010**, 34, 2281	3.6	33
2	Salts and Surfactants Influence Nicosulfuron Activity. *Weed Technology*, **1995**, 9, 587-593	1.4	2

1 Surfactants and Oil Adjuvants with Nicosulfuron. *Weed Technology*, **1995**, 9, 689-695 1.4 15