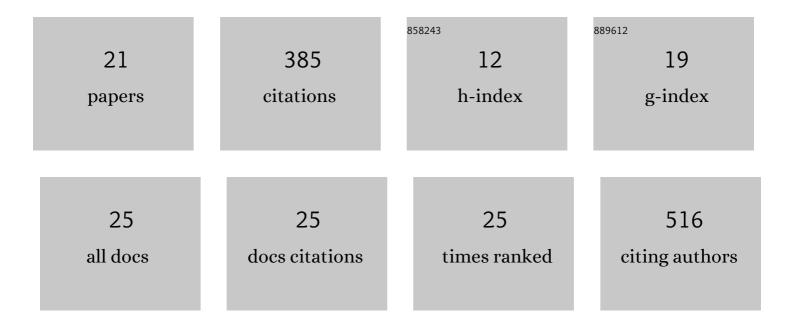
Asta ŽukauskaitÄ—

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/842127/publications.pdf Version: 2024-02-01



Δςτα Δ1/311καιιςκαιτά

#	Article	IF	CITATIONS
1	Synthesis of N-aryl-2,6-diphenyl-2H-pyrazolo[4,3-c]pyridin-7-amines and their photodynamic properties in the human skin melanoma cell line G361. Bioorganic Chemistry, 2022, 119, 105570.	2.0	5
2	New fluorescent auxin probes visualise tissueâ€specific and subcellular distributions of auxin in Arabidopsis. New Phytologist, 2021, 230, 535-549.	3.5	15
3	Synthesis of 5â€{(1 H â€indolâ€3â€yl)methyl]â€1,3,4â€oxadiazoleâ€2(3 H)â€thiones and their protective activi oxidative stress. Archiv Der Pharmazie, 2021, 354, 2100001.	ty against 2 . 1	1
4	HSP90 affects root growth in Arabidopsis by regulating the polar distribution of PIN1. New Phytologist, 2021, 231, 1814-1831.	3.5	26
5	<i>In situ</i> characterisation of phytohormones from wounded <i>Arabidopsis</i> leaves using desorption electrospray ionisation mass spectrometry imaging. Analyst, The, 2021, 146, 2653-2663.	1.7	16
6	Caged Phytohormones: From Chemical Inactivation to Controlled Physiological Response. Journal of Agricultural and Food Chemistry, 2021, 69, 12111-12125.	2.4	7
7	Synthesis and Antiproliferative Activity of 2,4,6,7-Tetrasubstituted-2H-pyrazolo[4,3-c]pyridines. Molecules, 2021, 26, 6747.	1.7	8
8	Synthesis and anthelmintic activity of benzopyrano[2,3-c]pyrazol-4(2H)-one derivatives. Molecular Diversity, 2020, 24, 1025-1042.	2.1	13
9	Synthesis and photodynamic properties of pyrazole-indole hybrids in the human skin melanoma cell line G361. Dyes and Pigments, 2020, 183, 108666.	2.0	9
10	3,3,3′,3′-Tetramethyl-2,2′-diphenyl-3H,3′H-5,5′-biindole. MolBank, 2020, 2020, M1146.	0.2	0
11	New fluorescently labeled auxins exhibit promising anti-auxin activity. New Biotechnology, 2019, 48, 44-52.	2.4	16
12	The effects of novel synthetic cytokinin derivatives and endogenous cytokinins on the in vitro growth responses of hemp (Cannabis sativa L.) explants. Plant Cell, Tissue and Organ Culture, 2019, 139, 381-394.	1.2	37
13	Ultra-rapid auxin metabolite profiling for high-throughput mutant screening in Arabidopsis. Journal of Experimental Botany, 2018, 69, 2569-2579.	2.4	60
14	Synthesis and anti-mitotic activity of 2,4- or 2,6-disubstituted- and 2,4,6-trisubstituted-2H-pyrazolo[4,3-c]pyridines. European Journal of Medicinal Chemistry, 2018, 150, 908-919.	2.6	15
15	Selective Elaboration of Aminodiols towards Small Ring α―and βâ€Amino Acid Derivatives that Incorporate an Aziridine, Azetidine, or Epoxide Scaffold. European Journal of Organic Chemistry, 2016, 2016, 1720-1731.	1.2	7
16	Stable isotope dilution ultra-high performance liquid chromatography–tandem mass spectrometry quantitative profiling of tryptophan-related neuroactive substances in human serum and cerebrospinal fluid. Journal of Chromatography A, 2016, 1437, 145-157.	1.8	43
17	Synthesis and Conformational Study of Model Peptides Containing <i>N</i> â€Substituted 3â€Aminoazetidineâ€3â€carboxylic Acids. European Journal of Organic Chemistry, 2014, 2014, 2312-2321.	1.2	16
18	Synthesis of Alkyl 3-Chloroazetidine-3-carboxylates via Regioselective Ring Transformation of Alkyl 2-(Bromomethyl)aziridine-2-carboxylates. Heterocycles, 2014, 88, 731.	0.4	5

Asta ŽukauskaitÄ—

#	Article	lF	CITATIONS
19	Synthesis of 1,5-diazaspiro[2.3]hexanes, a novel diazaspirocyclic system. Tetrahedron, 2013, 69, 3437-3443.	1.0	13
20	Synthesis of new functionalized aziridine-2- and azetidine-3-carboxylic acid derivatives of potential interest for biological and foldameric applications. Amino Acids, 2011, 41, 541-558.	1.2	43
21	Synthesis of alkyl 2-(bromomethyl)aziridine-2-carboxylates and alkyl 3-bromoazetidine-3-carboxylates as amino acid building blocks. Tetrahedron Letters, 2008, 49, 6896-6900.	0.7	30