

Asta Å¹/₂ukauskaitÄ—

List of Publications by Year in descending order

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21
papers

385
citations

858243

12
h-index

889612

19
g-index

25
all docs

25
docs citations

25
times ranked

516
citing authors

#	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. <i>Bioorganic Chemistry</i> , 2022, 119, 105570.	2.0	5
2	New fluorescent auxin probes visualise tissue-specific and subcellular distributions of auxin in <i>Arabidopsis</i> . <i>New Phytologist</i> , 2021, 230, 535-549.	3.5	15
3	Synthesis of 5-((1H-indol-3-yl)methyl)-1,3,4-oxadiazole-2(3H)-thiones and their protective activity against oxidative stress. <i>Archiv Der Pharmazie</i> , 2021, 354, 2100001.	2.1	1
4	HSP90 affects root growth in <i>Arabidopsis</i> by regulating the polar distribution of PIN1. <i>New Phytologist</i> , 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. <i>Analyst</i> , 2021, 146, 2653-2663.	1.7	16
6	Caged Phytohormones: From Chemical Inactivation to Controlled Physiological Response. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12111-12125.	2.4	7
7	Synthesis and Antiproliferative Activity of 2,4,6,7-Tetrasubstituted-2H-pyrazolo[4,3-c]pyridines. <i>Molecules</i> , 2021, 26, 6747.	1.7	8
8	Synthesis and anthelmintic activity of benzopyrano[2,3-c]pyrazol-4(2H)-one derivatives. <i>Molecular Diversity</i> , 2020, 24, 1025-1042.	2.1	13
9	Synthesis and photodynamic properties of pyrazole-indole hybrids in the human skin melanoma cell line G361. <i>Dyes and Pigments</i> , 2020, 183, 108666.	2.0	9
10	3,3,3,3-Tetramethyl-2,2-diphenyl-3H,5,5-biindole. <i>MolBank</i> , 2020, 2020, M1146.	0.2	0
11	New fluorescently labeled auxins exhibit promising anti-auxin activity. <i>New Biotechnology</i> , 2019, 48, 44-52.	2.4	16
12	The effects of novel synthetic cytokinin derivatives and endogenous cytokinins on the <i>in vitro</i> growth responses of hemp (<i>Cannabis sativa</i> L.) explants. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 139, 381-394.	1.2	37
13	Ultra-rapid auxin metabolite profiling for high-throughput mutant screening in <i>Arabidopsis</i> . <i>Journal of Experimental Botany</i> , 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. <i>European Journal of Medicinal Chemistry</i> , 2018, 150, 908-919.	2.6	15
15	Selective Elaboration of Aminodiols towards Small Ring and Amino Acid Derivatives that Incorporate an Aziridine, Azetidine, or Epoxide Scaffold. <i>European Journal of Organic Chemistry</i> , 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. <i>Journal of Chromatography A</i> , 2016, 1437, 145-157.	1.8	43
17	Synthesis and Conformational Study of Model Peptides Containing N-Substituted 3-Aminoazetidine-carboxylic Acids. <i>European Journal of Organic Chemistry</i> , 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. <i>Heterocycles</i> , 2014, 88, 731.	0.4	5

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19	Synthesis of 1,5-diazaspiro[2.3]hexanes, a novel diazaspirocyclic system. <i>Tetrahedron</i> , 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. <i>Amino Acids</i> , 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. <i>Tetrahedron Letters</i> , 2008, 49, 6896-6900.	0.7	30