

Ann Abozeid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7794621/publications.pdf>

Version: 2024-02-01

16
papers

319
citations

1039406

9
h-index

940134

16
g-index

16
all docs

16
docs citations

16
times ranked

398
citing authors

#	ARTICLE	IF	CITATIONS
1	The integration of GC-MS and LC-MS to assay the metabolomics profiling in <i>Panax ginseng</i> and <i>Panax quinquefolius</i> reveals a tissue- and species-specific connectivity of primary metabolites and ginsenosides accumulation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 135, 176-185.	1.4	85
2	Ethylene Improves Root System Development under Cadmium Stress by Modulating Superoxide Anion Concentration in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2017, 8, 253.	1.7	60
3	GC-MS Metabolomic Analysis to Reveal the Metabolites and Biological Pathways Involved in the Developmental Stages and Tissue Response of <i>Panax ginseng</i> . <i>Molecules</i> , 2017, 22, 496.	1.7	28
4	Metabolomics Analysis Reveals that Ethylene and Methyl Jasmonate Regulate Different Branch Pathways to Promote the Accumulation of Terpenoid Indole Alkaloids in <i>Catharanthus roseus</i> . <i>Journal of Natural Products</i> , 2018, 81, 335-342.	1.5	28
5	UV-B Radiation Largely Promoted the Transformation of Primary Metabolites to Phenols in <i>Astragalus mongholicus</i> Seedlings. <i>Biomolecules</i> , 2020, 10, 504.	1.8	25
6	The Different Resistance of Two <i>Astragalus</i> Plants to UV-B Stress is Tightly Associated with the Organ-specific Isoflavone Metabolism. <i>Photochemistry and Photobiology</i> , 2018, 94, 115-125.	1.3	22
7	Simultaneous determination of six active metabolites in <i>Astragalus mongholicus</i> (Fisch.) Bge. under salt stress by ultra-pressure liquid chromatography with tandem mass spectrometry. <i>SpringerPlus</i> , 2016, 5, 927.	1.2	18
8	Effects of Exogenous Calcium on Adaptive Growth, Photosynthesis, Ion Homeostasis and Phenolics of <i>Gleditsia sinensis</i> Lam. <i>Plants under Salt Stress. Agriculture (Switzerland)</i> , 2021, 11, 978.	1.4	17
9	Comparative metabolomics of two saline-alkali tolerant plants <i>Suaeda glauca</i> and <i>Puccinellia tenuiflora</i> based on GC-MS platform. <i>Natural Product Research</i> , 2021, 35, 499-502.	1.0	10
10	Seed metabolite profiling of <i>Vicia</i> species from China via GC-MS. <i>Natural Product Research</i> , 2018, 32, 1863-1866.	1.0	9
11	Metabolomics Analysis Reveals Potential Mechanisms in <i>Bupleurum</i> L. (Apiaceae) Induced by Three Levels of Nitrogen Fertilization. <i>Agronomy</i> , 2021, 11, 2291.	1.3	6
12	Embryo and seedling morphology of some <i>Trigonella</i> L. species (Fabaceae) and their taxonomic importance. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2017, 230, 57-65.	0.6	3
13	Gas chromatography mass spectrometry-based metabolite profiling of two sweet-clover vetches via multivariate data analyses. <i>Botany Letters</i> , 2017, 164, 385-391.	0.7	2
14	Taxonomic implication of embryo-micromorphology in the genus <i>Vicia</i> L. (Fabaceae). <i>Plant Systematics and Evolution</i> , 2018, 304, 33-42.	0.3	2
15	Comparative Foliar Structure of <i>Vicia</i> L. Species from China. <i>Journal of Biosciences and Medicines</i> , 2017, 05, 170-175.	0.1	2
16	Metabolite Profiles Provide Insights into Underlying Mechanism in <i>Bupleurum</i> (Apiaceae) in Response to Three Levels of Phosphorus Fertilization. <i>Plants</i> , 2022, 11, 752.	1.6	2