

Chaoyang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6645690/publications.pdf>

Version: 2024-02-01

21
papers

825
citations

840776

11
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

826
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential effect of warming on soil microbial nutrient limitations as determined by enzymatic stoichiometry in the farmland from different climate zones. <i>Science of the Total Environment</i> , 2022, 802, 149657.	8.0	11
2	Volcanism from different eruption cycles during the Early Cretaceous in the Changling fault depression of the songliao basin, NE China, and their implications for timing of lithospheric thinning. <i>International Geology Review</i> , 2022, 64, 509-529.	2.1	6
3	In vitro selection and identification of a cold-tolerant variant in pineapple (<i>Ananas comosus</i>). <i>Horticulture Environment and Biotechnology</i> , 2022, 63, 275.	2.1	2
4	Catalytic efficiency of soil enzymes explains temperature sensitivity: Insights from physiological theory. <i>Science of the Total Environment</i> , 2022, 822, 153365.	8.0	10
5	The complete chloroplast genome of <i>Ananas comosus</i> var. <i>erectifolius</i> (L.B. Smith) Coppens & Leal. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 431-433.	0.4	1
6	A Facile Oxidation of Tertiary Amines to Lactams by Using Sodium Chlorite: Process Improvement by Precise pH Adjustment with CO ₂ . <i>Synlett</i> , 2022, 33, 993-997.	1.8	4
7	How different are the arsenic fractions inhibit alkaline phosphatases on aggregates scale?. <i>Science of the Total Environment</i> , 2021, 774, 145728.	8.0	1
8	Kinetics and catalytic efficiency of soil fluorescein diacetate hydrolase under the pesticide parathion stress. <i>Science of the Total Environment</i> , 2021, 771, 144835.	8.0	12
9	Citrus PH4“Noemi regulatory complex is involved in proanthocyanidin biosynthesis via a positive feedback loop. <i>Journal of Experimental Botany</i> , 2020, 71, 1306-1321.	4.8	23
10	Genome-wide identification and expression analysis of the MYB transcription factor in Japanese plum (<i>Prunus salicina</i>). <i>Genomics</i> , 2020, 112, 4875-4886.	2.9	25
11	Facile Preparation of 4-(4-Nitrophenyl)morpholin-3-one via the Acid-Catalyzed Selective Oxidation of 4-(4-Nitrophenyl)morpholine by Sodium Chlorite as the Sole Oxidant. <i>Organic Process Research and Development</i> , 2020, 24, 2633-2638.	2.7	4
12	Chromosome-level draft genome of a diploid plum (<i>Prunus salicina</i>). <i>GigaScience</i> , 2020, 9, .	6.4	39
13	A NAC transcription factor and its interaction protein hinder abscisic acid biosynthesis by synergistically repressing NCED5 in <i>Citrus reticulata</i> . <i>Journal of Experimental Botany</i> , 2020, 71, 3613-3625.	4.8	39
14	The effect of arsenic on soil intracellular and potential extracellular Î²-glucosidase differentiated by chloroform fumigation. <i>Science of the Total Environment</i> , 2020, 727, 138659.	8.0	5
15	Identification of an Embryonic Cell-Specific Region within the Pineapple SERK1 Promoter. <i>Genes</i> , 2019, 10, 883.	2.4	8
16	Genome-wide investigation of WRKY gene family in pineapple: evolution and expression profiles during development and stress. <i>BMC Genomics</i> , 2018, 19, 490.	2.8	246
17	Comprehensive tissue-specific transcriptome profiling of pineapple (<i>Ananas comosus</i>) and building an eFP-browser for further study. <i>PeerJ</i> , 2018, 6, e6028.	2.0	9
18	An R2R3âMYB transcription factor represses the transformation of Î±â and Î²â branch carotenoids by negatively regulating expression of <i>CrBCH2</i> and <i>CrNCED5</i> in flavedo of <i>Citrus reticulata</i> . <i>New Phytologist</i> , 2017, 216, 178-192.	7.3	145

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19	Genome-wide organization and expression profiling of the R2R3-MYB transcription factor family in pineapple (<i>Ananas comosus</i>). <i>BMC Genomics</i> , 2017, 18, 503.	2.8	90
20	Characterization of a Citrus R2R3-MYB Transcription Factor that Regulates the Flavonol and Hydroxycinnamic Acid Biosynthesis. <i>Scientific Reports</i> , 2016, 6, 25352.	3.3	93
21	Genome-wide analysis of the R2R3-MYB transcription factor gene family in sweet orange (<i>Citrus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	52