

Yan Wan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6247566/publications.pdf>

Version: 2024-02-01

15
papers

307
citations

1039406

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996533

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docs citations

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times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	The complete mitochondrial genomes of five important medicinal <i>Ganoderma</i> species: Features, evolution, and phylogeny. <i>International Journal of Biological Macromolecules</i> , 2019, 139, 397-408.	3.6	62
2	The complete mitochondrial genomes of two model ectomycorrhizal fungi (<i>Laccaria</i>): features, intron dynamics and phylogenetic implications. <i>International Journal of Biological Macromolecules</i> , 2020, 145, 974-984.	3.6	52
3	Prospects of cereal protein-derived bioactive peptides: Sources, bioactivities diversity, and production. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 2855-2871.	5.4	34
4	Quinoa sprouts as potential vegetable source: Nutrient composition and functional contents of different quinoa sprout varieties. <i>Food Chemistry</i> , 2021, 357, 129752.	4.2	34
5	Relationship between stem characteristics and lodging resistance of Tartary buckwheat (<i>Fagopyrum tataricum</i>). <i>Plant Production Science</i> , 2019, 22, 202-210.	0.9	27
6	Transcriptome profiling identifies transcription factors and key homologs involved in seed dormancy and germination regulation of <i>Chenopodium quinoa</i> . <i>Plant Physiology and Biochemistry</i> , 2020, 151, 443-456.	2.8	22
7	Investigation into the underlying regulatory mechanisms shaping inflorescence architecture in <i>Chenopodium quinoa</i> . <i>BMC Genomics</i> , 2019, 20, 658.	1.2	16
8	Post-Anthesis Photosynthetic Properties Provide Insights into Yield Potential of Tartary Buckwheat Cultivars. <i>Agronomy</i> , 2019, 9, 149.	1.3	15
9	Integrating transcriptome and physiological analyses to elucidate the molecular responses of buckwheat to graphene oxide. <i>Journal of Hazardous Materials</i> , 2022, 424, 127443.	6.5	11
10	Identification of the specific long-noncoding RNAs involved in night-break mediated flowering retardation in <i>Chenopodium quinoa</i> . <i>BMC Genomics</i> , 2021, 22, 284.	1.2	8
11	Prospects for Proanthocyanidins from Grape Seed: Extraction Technologies and Diverse Bioactivity. <i>Food Reviews International</i> , 2023, 39, 349-368.	4.3	8
12	Nitrate dose-responsive transcriptome analysis identifies transcription factors and small secreted peptides involved in nitrogen response in Tartary buckwheat. <i>Plant Physiology and Biochemistry</i> , 2021, 162, 1-13.	2.8	7
13	Isoflavonoid Accumulation Pattern as Affected by Shading from Maize in Soybean (<i>Glycine max</i> (L.) TJ ETQq1 1 0.784314 rgBT /Overl 0,9	0.9	4
14	Genome-wide identification of genes involved in heterotrimeric G-protein signaling in Tartary buckwheat (<i>Fagopyrum tataricum</i>) and their potential roles in regulating fruit development. <i>International Journal of Biological Macromolecules</i> , 2021, 171, 435-447.	3.6	4
15	Evaluation of morphology, nutrients, phytochemistry and pigments suggests the optimum harvest date for high-quality quinoa leafy vegetable. <i>Scientia Horticulturae</i> , 2022, 304, 111240.	1.7	3