

Jie Cui

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

523
citations

840776

11
h-index

713466

21
g-index

29
all docs

29
docs citations

29
times ranked

855
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide sequence identification and expression analysis of <i>N⁶-methyladenosine demethylase</i> in sugar beet (<i>Beta vulgaris</i> L.) under salt stress. PeerJ, 2022, 10, e12719.	2.0	9
2	The Memory of Rice Response to Spaceflight Stress: From the Perspective of Metabolomics and Proteomics. International Journal of Molecular Sciences, 2022, 23, 3390.	4.1	5
3	Metabolomics Analysis in Different Development Stages on SPO Generation of Rice Seeds After Spaceflight. Frontiers in Plant Science, 2021, 12, 700267.	3.6	7
4	Whole-Transcriptome RNA Sequencing Reveals the Global Molecular Responses and CeRNA Regulatory Network of mRNAs, lncRNAs, miRNAs and circRNAs in Response to Salt Stress in Sugar Beet (<i>Beta</i>) Tj ETQq0 0 0 rgBTi/Overlook 10 Tf 50	4.1	5
5	iTRAQ protein profile analysis of sugar beet under salt stress: different coping mechanisms in leaves and roots. BMC Plant Biology, 2020, 20, 347.	3.6	12
6	Identification of anthocyanin biosynthesis related microRNAs and total microRNAs in <i>Lonicera edulis</i> by high-throughput sequencing. Journal of Genetics, 2020, 99, 1.	0.7	6
7	Proteomic analysis in different development stages on SPO generation of rice seeds after space flight. Life Sciences in Space Research, 2020, 26, 34-45.	2.3	10
8	Identification of anthocyanin biosynthesis related microRNAs and total microRNAs in by high-throughput sequencing. Journal of Genetics, 2020, 99, .	0.7	0
9	Photosynthetic Performance of Rice Seedlings Originated from Seeds Exposed to Spaceflight Conditions. Photochemistry and Photobiology, 2019, 95, 1205-1212.	2.5	8
10	Goat and buffalo milk fat globule membranes exhibit better effects at inducing apoptosis and reduction the viability of HT-29 cells. Scientific Reports, 2019, 9, 2577.	3.3	15
11	Difference of proteomics vernalization-induced in bolting and flowering transitions of <i>Beta vulgaris</i> . Plant Physiology and Biochemistry, 2018, 123, 222-232.	5.8	9
12	Characterization of miRNA160/164 and Their Targets Expression of Beet (<i>Beta vulgaris</i>) Seedlings Under the Salt Tolerance. Plant Molecular Biology Reporter, 2018, 36, 790-799.	1.8	12
13	Vernalisation mediated lncRNA-like gene expression in <i>Beta vulgaris</i> . Functional Plant Biology, 2017, 44, 720.	2.1	7
14	Thermal Properties of Yak β -Lactalbumin and β -Lactoglobulin: a DSC Study. Food and Bioprocess Technology, 2017, 10, 2261-2267.	4.7	1
15	Application of DNA fingerprint based on SSR in rice adulteration detection and origin traceability. , 2016, , .		0
16	Absorption mechanism of whey-protein-delivered curcumin using Caco-2 cell monolayers. Food Chemistry, 2015, 180, 48-54.	8.2	66
17	Effects of milk protein-polysaccharide interactions on the stability of ice cream mix model systems. Food Hydrocolloids, 2015, 45, 327-336.	10.7	58
18	Characteristics of Cell Wall Structure of Green Beans During Controlled Freezing Point Storage. International Journal of Food Properties, 2015, 18, 1756-1772.	3.0	11

#	ARTICLE	IF	CITATIONS
19	Synergistic Radiation Protective Effect of Purified Auricularia auricular-judae Polysaccharide (AAP IV) with Grape Seed Procyanidins. <i>Molecules</i> , 2014, 19, 20675-20694.	3.8	36
20	Preparation of corn starch-fatty acid complexes by high-pressure homogenization. <i>Starch/Staerke</i> , 2014, 66, 809-817.	2.1	63
21	Effect of ball-milling on the physicochemical properties of maize starch. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2014, 3, 54-59.	4.4	53
22	Whey-protein-stabilized nanoemulsions as a potential delivery system for water-insoluble curcumin. <i>LWT - Food Science and Technology</i> , 2014, 59, 49-58.	5.2	58
23	The Effect of Yeast Species from Raw Milk in China on Proteolysis and Aroma Compound Formation in Camembert-Type Cheese. <i>Food and Bioprocess Technology</i> , 2012, 5, 2548-2556.	4.7	24
24	Cloning and function identification of the promoters and terminator of sugar beet chloroplast gene psbA. , 2011, , .		0
25	Molecule studying on the diversity of cytoplasm fertility in Chinese sugar beet germplasm resource. , 2011, , .		1
26	Combining Proteomics and Metabolomics to Analyze the Effects of Spaceflight on Rice Progeny. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	6