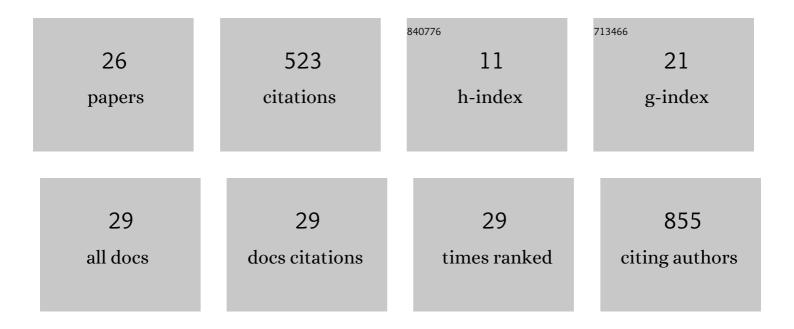
## Jie Cui

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3950219/publications.pdf Version: 2024-02-01



LIE CUI

#	Article	IF	CITATIONS
1	Genome-wide sequence identification and expression analysis of <i>N<sup>6</sup></i> -methyladenosine demethylase 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 SP0 Generation of Rice Seeds After Spaceflight. Frontiers in Plant Science, 2021, 12, 700267.	3.6	7
	Whole-Transcriptome RNA Sequencing Reveals the Global Molecular Responses and CeRNA Regulatory		

4	Network of mRNAs, IncRNAs, miRNAs and circRNAs in Re	ponse to Salt Stress in Sugar Beet (Beta) T	[j ÉTQq0 0 0 rg₽T1/Overlo∉ls 10 Tf 50

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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 Lonicera edulis 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 Beta vulgaris. Plant Physiology and Biochemistry, 2018, 123, 222-232.	5.8	9
12	Characterization of miRNA160/164 and Their Targets Expression of Beet (Beta vulgaris) Seedlings Under the Salt Tolerance. Plant Molecular Biology Reporter, 2018, 36, 790-799.	1.8	12
13	Vernalisation mediated LncRNA-like gene expression in Beta vulgaris. Functional Plant Biology, 2017, 44, 720.	2.1	7
14	Thermal Properties of Yak α-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, , .		Ο
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 ofÂice 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

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#	Article	IF	CITATIONS
19	Synergistic Radiation Protective Effect of Purified Auricularia auricular-judae Polysaccharide (AAP IV) with Grape Seed Procyanidins. Molecules, 2014, 19, 20675-20694.	3.8	36
20	Preparation of corn starch–fatty acid complexes by highâ€pressure homogenization. Starch/Staerke, 2014, 66, 809-817.	2.1	63
21	Effect of ball-milling on the physicochemical properties of maize starch. Biotechnology Reports (Amsterdam, Netherlands), 2014, 3, 54-59.	4.4	53
22	Whey-protein-stabilized nanoemulsions as a potential delivery system for water-insoluble curcumin. LWT - Food Science and Technology, 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. Food and Bioprocess Technology, 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. Frontiers in Plant Science, 0, 13, .	3.6	6