

# Cunwu Zuo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9607974/publications.pdf>

Version: 2024-02-01

16  
papers

204  
citations

1163117

8  
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1199594

12  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	Effects of Shading on the Synthesis of Volatile Organic Compounds in "Marselan"™ Grape Berries ( <i>Vitis</i> )	0.1	314
2	Cyclic nucleotide gated channel genes (CNGCs) in Rosaceae: genome-wide annotation, evolution and the roles on Valsa canker resistance. <i>Plant Cell Reports</i> , 2021, 40, 2369-2382.	5.6	10
3	Genome-Wide Analysis of the Apple ( <i>Malus domestica</i> ) Cysteine-Rich Receptor-Like Kinase (CRK) Family: Annotation, Genomic Organization, and Expression Profiles in Response to Fungal Infection. <i>Plant Molecular Biology Reporter</i> , 2020, 38, 14-24.	1.8	20
4	RNA Sequencing Reveals That Both Abiotic and Biotic Stress-Responsive Genes are Induced during Expression of Steroidal Glycoalkaloid in Potato Tuber Subjected to Light Exposure. <i>Genes</i> , 2019, 10, 920.	2.4	8
5	Genome-Wide Identification and Expression Analysis of GA2ox, GA3ox, and GA20ox Are Related to Gibberellin Oxidase Genes in Grape ( <i>Vitis Vinifera</i> L.). <i>Genes</i> , 2019, 10, 680.	2.4	44
6	Genome-wide annotation and expression responses to biotic stresses of the WALL-ASSOCIATED KINASE - RECEPTOR-LIKE KINASE (WAK-RLK) gene family in Apple ( <i>Malus domestica</i> ). <i>European Journal of Plant Pathology</i> , 2019, 153, 771-785.	1.7	20
7	The mechanism of color fading in sunburned apple peel. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	2.1	7
8	Genome-wide annotation and expression responses to biotic stresses of the WALL-ASSOCIATED KINASE - RECEPTOR-LIKE KINASE (WAK-RLK) gene family in Apple ( <i>Malus domestica</i> ). , 2019, 153, 771.		1
9	Transcriptome analysis revealed glucose application affects plant hormone signal transduction pathway in "Red Globe" grape plantlets. <i>Plant Growth Regulation</i> , 2018, 84, 45-56.	3.4	18
10	Genome-Wide Identification and Expression Analysis of the CrRLK1L Gene Family in Apple ( <i>Malus</i> )	1.8	18
11	RNA sequencing analysis provides new insights into dynamic molecular responses to <i>Valsa mali</i> pathogenicity in apple "Changfu No. 2"™. <i>Tree Genetics and Genomes</i> , 2018, 14, 1.	1.6	6
12	Significant and unique changes in phosphorylation levels of four phosphoproteins in two apple rootstock genotypes under drought stress. <i>Molecular Genetics and Genomics</i> , 2017, 292, 1307-1322.	2.1	13
13	RNA Sequencing Reveals that Endoplasmic Reticulum Stress and Disruption of Membrane Integrity Underlie Dimethyl Trisulfide Toxicity against <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> Tropical Race 4. <i>Frontiers in Microbiology</i> , 2017, 8, 1365.	3.5	25
14	Transcriptomic Analysis Revealed Hormone-Related and Receptor-Like Kinase Genes Involved in Wound Healing of "Duli"™ and its Resistance to <i>Valsa Pyri</i> . <i>Plant Molecular Biology Reporter</i> , 0, , 1.	1.8	1
15	Transcriptome Profile in a Susceptible Pear "Zaosu"™ ( <i>Pyrus bretschneideri</i> Rehd.) "Valsa pyri Interaction. <i>Journal of Plant Growth Regulation</i> , 0, , 1.	5.1	0
16	Transcriptomic analysis reveals that cell wall- and hypersensitive response (HR)-related genes are involved in the responses of apple to <i>Valsa mali</i> . <i>Plant Biotechnology Reports</i> , 0, , .	1.5	4