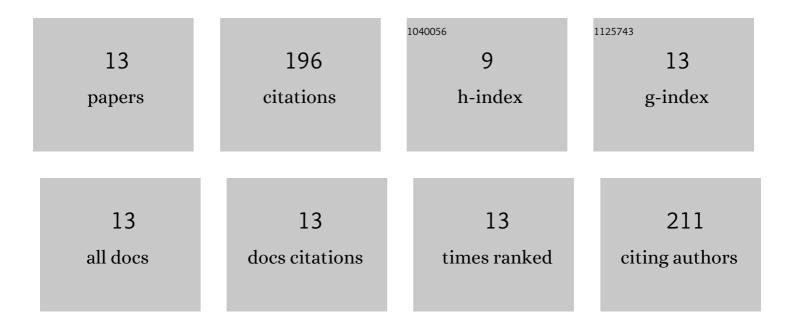
Zhizhong Zhang

List of Publications by Year in descending order

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ΖΗΙΖΗΟΝΟ ΖΗΛΝΟ

#	Article	IF	CITATIONS
1	Alleviating Effect of Melatonin on Melon Seed Germination Under Autotoxicity and Saline-Alkali Combined Stress. Journal of Plant Growth Regulation, 2023, 42, 2474-2485.	5.1	4
2	Effects of Autotoxicity on Seed Germination, Gas Exchange Attributes and Chlorophyll Fluorescence in Melon Seedlings. Journal of Plant Growth Regulation, 2022, 41, 993-1003.	5.1	17
3	Genome-wide Identification and Characteristics Analysis of Melon (Cucumis melo L.) MYB Transcription Factors and Their Responses to Autotoxicity and Saline-alkali Stress. Tropical Plant Biology, 2022, 15, 93-109.	1.9	2
4	Effects of phosphite as a plant biostimulant on metabolism and stress response for better plant performance in Solanum tuberosum. Ecotoxicology and Environmental Safety, 2021, 210, 111873.	6.0	11
5	Response of Ornamental Pepper to High-Temperature Stress and Role of Exogenous Salicylic Acid in Mitigating High Temperature. Journal of Plant Growth Regulation, 2020, 39, 133-146.	5.1	24
6	Alleviating effect of silicon on melon seed germination under autotoxicity stress. Ecotoxicology and Environmental Safety, 2020, 188, 109901.	6.0	39
7	Exogenous phosphite application alleviates the adverse effects of heat stress and improves thermotolerance of potato (Solanum tuberosum L.) seedlings. Ecotoxicology and Environmental Safety, 2020, 190, 110048.	6.0	22
8	Assessing the suppressive effects of biopesticides and phosphite on common scab development in potatoes. Biocontrol Science and Technology, 2020, 30, 1133-1149.	1.3	2
9	Genome-wide identification, characterization, and expression analysis related to autotoxicity of the GST gene family in Cucumis melo L. Plant Physiology and Biochemistry, 2020, 155, 59-69.	5.8	17
10	Specific response mechanism to autotoxicity in melon (Cucumis melo L.) root revealed by physiological analyses combined with transcriptome profiling. Ecotoxicology and Environmental Safety, 2020, 200, 110779.	6.0	26
11	Phosphite Application Alleviates Pythophthora infestans by Modulation of Photosynthetic and Physio-Biochemical Metabolites in Potato Leaves. Pathogens, 2020, 9, 170.	2.8	17
12	Translocation of phosphite encourages the protection against Phytophthora infestans in potato: The efficiency and efficacy. Pesticide Biochemistry and Physiology, 2018, 152, 122-130.	3.6	13
13	A rapid and effective method for observation of suberized cell layers in potato tuber skin. Scientia Horticulturae, 2017, 224, 215-218.	3.6	2