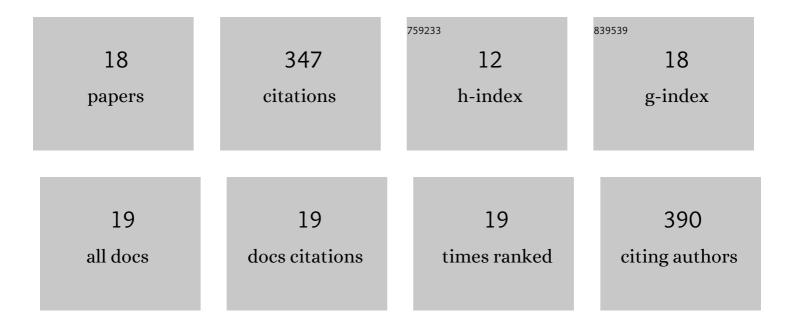
Xing Shun Song

List of Publications by Year in descending order

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XINC SHUN SONC

#	Article	IF	CITATIONS
1	Microstructure, physicochemical properties, and adsorption capacity of deoiled red raspberry pomace and its total dietary fiber. LWT - Food Science and Technology, 2022, 153, 112478.	5.2	24
2	Overexpression of Cerasus humilis ChAOX2 improves the tolerance of Arabidopsis to salt stress. 3 Biotech, 2021, 11, 316.	2.2	5
3	Molecular and Metabolic Insights into Anthocyanin Biosynthesis for Leaf Color Change in Chokecherry (Padus virginiana). International Journal of Molecular Sciences, 2021, 22, 10697.	4.1	33
4	Integrated Analysis of the Metabolome and Transcriptome on Anthocyanin Biosynthesis in Four Developmental Stages of Cerasus humilis Peel Coloration. International Journal of Molecular Sciences, 2021, 22, 11880.	4.1	17
5	Genome-Wide Identification of NAC Transcription Factor Family in Juglans mandshurica and Their Expression Analysis during the Fruit Development and Ripening. International Journal of Molecular Sciences, 2021, 22, 12414.	4.1	17
6	Differential Regulation of Anthocyanins in Cerasus humilis Fruit Color Revealed by Combined Transcriptome and Metabolome Analysis. Forests, 2020, 11, 1065.	2.1	9
7	RICE ACYL-COA-BINDING PROTEIN6 Affects Acyl-CoA Homeostasis and Growth in Rice. Rice, 2020, 13, 75.	4.0	9
8	Ectopic expression of the transcription factor CUC2 restricts growth by cell cycle inhibition in <i>Arabidopsis</i> leaves. Plant Signaling and Behavior, 2020, 15, 1706024.	2.4	9
9	The molecular cloning and functional characterization of ChNAC1, a NAC transcription factor in Cerasus humilis. Plant Growth Regulation, 2019, 89, 331-343.	3.4	14
10	Overexpression of the ChVDE gene, encoding a violaxanthin de-epoxidase, improves tolerance to drought and salt stress in transgenic Arabidopsis. 3 Biotech, 2019, 9, 197.	2.2	17
11	Effect of Auxins and Associated Metabolic Changes on Cuttings of Hybrid Aspen. Forests, 2017, 8, 117.	2.1	15
12	Drought Tolerance Is Correlated with the Activity of Antioxidant Enzymes in <i>Cerasus humilis</i> Seedlings. BioMed Research International, 2016, 2016, 1-9.	1.9	48
13	Establishment of a high-frequency regeneration system in Cerasus humilis, an important economic shrub. Journal of Forest Research, 2016, 21, 244-250.	1.4	8
14	Water deficit mechanisms in perennial shrubs Cerasus humilis leaves revealed by physiological and proteomic analyses. Proteome Science, 2016, 15, 9.	1.7	16
15	A Chemical Genetic Screening Procedure for Arabidopsis thaliana Seedlings. Bio-protocol, 2015, 5, .	0.4	3
16	Distinct Roles for Mitogen-Activated Protein Kinase Signaling and CALMODULIN-BINDING TRANSCRIPTIONAL ACTIVATOR3 in Regulating the Peak Time and Amplitude of the Plant General Stress Response Â. Plant Physiology, 2014, 166, 988-996.	4.8	43
17	Role of spermidine and spermine in alleviation of drought-induced oxidative stress and photosynthetic inhibition in Chinese dwarf cherry (Cerasus humilis) seedlings. Plant Growth Regulation, 2014, 74, 209-218.	3.4	43
18	FOLIAR SPRAYS OF PHOTOSYNTHETIC BACTERIA IMPROVE THE GROWTH AND ANTI-OXIDATIVE CAPABILITY ON CHINESE DWARF CHERRY SEEDLINGS. Journal of Plant Nutrition, 2012, 35, 840-853.	1.9	17