

Yuan-Peng Du

List of Publications by Year in descending order

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24
papers

274
citations

933447

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27
all docs

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docs citations

27
times ranked

346
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Seawater Irrigation on the Sugars, Organic Acids, and Volatiles in "Reliance"™ Grape. Horticulturae, 2022, 8, 248.	2.8	3
2	Advances in the regulation of plant salt-stress tolerance by miRNA. Molecular Biology Reports, 2022, 49, 5041-5055.	2.3	20
3	The Umbrella Type Canopy Increases Tolerance to Abiotic Stress-Leaf Microenvironment Temperature and Tropospheric Ozone in "Chambourcin"™. Atmosphere, 2022, 13, 823.	2.3	0
4	The apple BTB protein MdbT2 positively regulates MdCOP1 abundance to repress anthocyanin biosynthesis. Plant Physiology, 2022, 190, 305-318.	4.8	10
5	Melatonin Relieves Ozone Stress in Grape Leaves by Inhibiting Ethylene Biosynthesis. Frontiers in Plant Science, 2021, 12, 702874.	3.6	7
6	Dark inhibits leaf size by controlling carbohydrate and auxin catabolism in grape. Scientia Horticulturae, 2021, 288, 110377.	3.6	6
7	Phosphoproteomic analysis of ozone stress-responsive mechanisms in grapevine identifies KEG required for stress regulation. Plant Science, 2021, 311, 111008.	3.6	2
8	Ozone risk assessment of grapevine "Cabernet Sauvignon"™ using open-top chambers. Scientia Horticulturae, 2020, 260, 108874.	3.6	5
9	Analyzing the grape leaf proteome and photosynthetic process provides insights into the injury mechanisms of ozone stress. Plant Growth Regulation, 2020, 91, 143-155.	3.4	8
10	Evaluation of salt resistance mechanisms of grapevine hybrid rootstocks. Scientia Horticulturae, 2019, 243, 148-158.	3.6	21
11	Functional characterization of WRKY46 in grape and its putative role in the interaction between grape and phyloxera (<i>Daktulosphaira vitifoliae</i>). Horticulture Research, 2019, 6, 102.	6.3	14
12	The evaluation of NaHCO ₃ stress mechanisms of grape hybrid rootstocks. Scientia Horticulturae, 2019, 251, 167-173.	3.6	4
13	Measurement of grape root firmness and its application to the evaluation of cold hardiness. Australian Journal of Grape and Wine Research, 2018, 24, 406-412.	2.1	0
14	Root temperature regulated frost damage in leaves of the grapevine <i>Vitis vinifera</i> L.. Australian Journal of Grape and Wine Research, 2018, 24, 181-189.	2.1	2
15	Effects of alkaline stress on organic acid metabolism in roots of grape hybrid rootstocks. Scientia Horticulturae, 2018, 227, 255-260.	3.6	31
16	Stimulation of cyclic electron flow around PSI as a response to the combined stress of high light and high temperature in grape leaves. Functional Plant Biology, 2018, 45, 1038.	2.1	16
17	Induction of cyclic electron flow around photosystem I during heat stress in grape leaves. Plant Science, 2017, 256, 65-71.	3.6	39
18	The distribution and species of Ca ²⁺ and subcellular localization of Ca ²⁺ and Ca ²⁺ -ATPase in grape leaves of plants treated with fluoroglycofen. Pesticide Biochemistry and Physiology, 2017, 143, 207-213.	3.6	7

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19	Analysis of the interaction effects of light and O ₃ on fluorescence properties of Cabernet Sauvignon grapes based on response surface methodology. <i>Scientia Horticulturae</i> , 2017, 225, 599-606.	3.6	4
20	Responses of photosystem II photochemistry and the alternative oxidase pathway to heat stress in grape leaves. <i>Acta Physiologiae Plantarum</i> , 2016, 38, 1.	2.1	15
21	The phenotype of grape leaves caused by acetochlor or fluoroglycofen, and effects of latter herbicide on grape leaves. <i>Pesticide Biochemistry and Physiology</i> , 2014, 114, 102-107.	3.6	8
22	Gene expression profiling of rootstock 140Ru and <i>Vitis vinifera</i> L. cv. Crimson Seedless grape roots infected with grape phylloxera. <i>Plant Growth Regulation</i> , 2014, 73, 1-8.	3.4	13
23	Using differential thermal analysis to analyze cold hardiness in the roots of grape varieties. <i>Scientia Horticulturae</i> , 2014, 174, 155-163.	3.6	19
24	Grape root cell features related to phylloxera resistance and changes of anatomy and endogenous hormones during nodosity and tuberosity formation. <i>Australian Journal of Grape and Wine Research</i> , 2011, 17, 291-297.	2.1	17