

Juanjuan Fu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

266
citations

1163117

8
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved cold tolerance in <i>Elymus nutans</i> by exogenous application of melatonin may involve ABA-dependent and ABA-independent pathways. <i>Scientific Reports</i> , 2017, 7, 39865.	3.3	92
2	De novo transcriptome sequencing and gene expression profiling of <i>Elymus nutans</i> under cold stress. <i>BMC Genomics</i> , 2016, 17, 870.	2.8	49
3	Brassinosteroids enhance cold tolerance in <i>Elymus nutans</i> via mediating redox homeostasis and proline biosynthesis. <i>Environmental and Experimental Botany</i> , 2019, 167, 103831.	4.2	35
4	Effects of shade stress on turfgrasses morphophysiology and rhizosphere soil bacterial communities. <i>BMC Plant Biology</i> , 2020, 20, 92.	3.6	23
5	Exogenous 5-Aminolevulinic Acid Promotes Seed Germination in <i>Elymus nutans</i> against Oxidative Damage Induced by Cold Stress. <i>PLoS ONE</i> , 2014, 9, e107152.	2.5	21
6	Nitric Oxide Mediates 5-Aminolevulinic Acid-Induced Antioxidant Defense in Leaves of <i>Elymus nutans</i> Griseb. Exposed to Chilling Stress. <i>PLoS ONE</i> , 2015, 10, e0130367.	2.5	17
7	Melatonin-induced cold and drought tolerance is regulated by brassinosteroids and hydrogen peroxide signaling in perennial ryegrass. <i>Environmental and Experimental Botany</i> , 2022, 196, 104815.	4.2	16
8	Diffusion limitations and metabolic factors associated with inhibition and recovery of photosynthesis following cold stress in <i>Elymus nutans</i> Griseb.. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 163, 30-39.	3.8	13