

Yupeng Geng

List of Publications by Year in descending order

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papers

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citations

1307594

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docs citations

13
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of abiotic stress and phenotypic plasticity on the distribution of invasive <i>Alternanthera philoxeroides</i> along a riparian zone. <i>Acta Oecologica</i> , 2006, 30, 333-341.	1.1	89
2	The Relative Importance of Genetic Diversity and Phenotypic Plasticity in Determining Invasion Success of a Clonal Weed in the USA and China. <i>Frontiers in Plant Science</i> , 2016, 7, 213.	3.6	71
3	Transient Stability of Epigenetic Population Differentiation in a Clonal Invader. <i>Frontiers in Plant Science</i> , 2018, 9, 1851.	3.6	49
4	Using eDNA to detect the distribution and density of invasive crayfish in the Honghe-Hani rice terrace World Heritage site. <i>PLoS ONE</i> , 2017, 12, e0177724.	2.5	37
5	Genomic analysis of field pennycress (<i>Thlaspi arvense</i>) provides insights into mechanisms of adaptation to high elevation. <i>BMC Biology</i> , 2021, 19, 143.	3.8	23
6	No slope exposure effect on alpine treeline position in the Three Parallel Rivers Region, SW China. <i>Alpine Botany</i> , 2013, 123, 87-95.	2.4	15
7	Comparative transcriptome analysis reveals ecological adaption of cold tolerance in northward invasion of <i>Alternanthera philoxeroides</i> . <i>BMC Genomics</i> , 2020, 21, 532.	2.8	10
8	Gene Expression Reaction Norms Unravel the Molecular and Cellular Processes Underpinning the Plastic Phenotypes of <i>Alternanthera philoxeroides</i> in Contrasting Hydrological Conditions. <i>Frontiers in Plant Science</i> , 2015, 6, 991.	3.6	9
9	Differentially Expressed microRNAs and Target Genes Associated with Plastic Internode Elongation in <i>Alternanthera philoxeroides</i> in Contrasting Hydrological Habitats. <i>Frontiers in Plant Science</i> , 2017, 8, 2078.	3.6	9
10	Increased population epigenetic diversity of the clonal invasive species <i>Alternanthera philoxeroides</i> in response to salinity stress. <i>Genes and Genetic Systems</i> , 2018, 93, 259-269.	0.7	7
11	Comparative Analysis of Mitochondrial Genome Features among Four <i>Clonostachys</i> Species and Insight into Their Systematic Positions in the Order Hypocreales. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5530.	4.1	7
12	Development of EST-SSR Markers for the Invasive Plant <i>Tithonia diversifolia</i> (Asteraceae). <i>Applications in Plant Sciences</i> , 2016, 4, 1600011.	2.1	4
13	Spatial genetic and epigenetic structure of <i>Thlaspi arvense</i> (field pennycress) in China. <i>Genes and Genetic Systems</i> , 2020, 95, 225-234.	0.7	4