Yupeng Geng

List of Publications by Year in descending order

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13 papers	334 citations	1307594 7 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	465 citing authors

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