Shi-Kang Shen

List of Publications by Year
in descending order

20	218	1163117 8	1058476 14
papers	citations	h-index	g-index

23	23	23	164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transcriptomic and metabolomic analyses reveal the altitude adaptability and evolution of different-colored flowers in alpine Rhododendron species. Tree Physiology, 2022, 42, 1100-1113.	3.1	10
2	Gene Co-expression Network and Regression Analysis Identify the Transcriptomic, Physiological, and Biochemical Indicators of the Response of Alpine Woody Plant Rhododendron rex to Drought Stress. Frontiers in Plant Science, 2022, 13, .	3.6	2
3	The complete chloroplast genome sequence of endangered plant Trachycarpus nanus (Arecaceae). Mitochondrial DNA Part B: Resources, 2021, 6, 1772-1774.	0.4	0
4	Genetic diversity, genetic structure, and demographic history of Cinnamomum chago, a plant species with extremely small populations in China. Global Ecology and Conservation, 2021, 31, e01808.	2.1	1
5	Interspecific Variance of Suitable Habitat Changes for Four Alpine Rhododendron Species under Climate Change: Implications for Their Reintroductions. Forests, 2021, 12, 1520.	2.1	10
6	Investigating the status of Cinnamomum chago (Lauraceae), a plant species with an extremely small population endemic to Yunnan, China. Oryx, 2020, 54, 470-473.	1.0	2
7	Transcriptomic comparison reveals modifications in gene expression, photosynthesis, and cell wall in woody plant as responses to external pH changes. Ecotoxicology and Environmental Safety, 2020, 203, 111007.	6.0	9
8	Genetic Diversity and Population Structure of Rhododendron rex Subsp. rex Inferred from Microsatellite Markers and Chloroplast DNA Sequences. Plants, 2020, 9, 338.	3.5	11
9	The complete chloroplast genome of a species Cansjera rheedei (Opiliaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 314-316.	0.4	1
10	Characterization of the complete chloroplast genome sequence of submerged macrophyte Stuckenia pectinata (Potamogetonaceae) and its phylogenetic position. Mitochondrial DNA Part B: Resources, 2020, 5, 327-328.	0.4	2
11	Characterization of the complete chloroplast genome sequence of wetland macrophyte Typha orientalis (Typhaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 136-137.	0.4	4
12	The complete chloroplast genome of Cinnamomum pittosporoides reveals its phylogenetic relationship in Lauraceae. Mitochondrial DNA Part B: Resources, 2019, 4, 3246-3247.	0.4	1
13	Transcriptome Analysis of Cinnamomum chago: A Revelation of Candidate Genes for Abiotic Stress Response and Terpenoid and Fatty Acid Biosyntheses. Frontiers in Genetics, 2018, 9, 505.	2.3	14
14	The complete chloroplast genome of a vulnerable species Champereia manillana (Opiliaceae). Conservation Genetics Resources, 2017, 9, 415-418.	0.8	11
15	De Novo Assembly of Transcriptome and Development of Novel EST-SSR Markers in Rhododendron rex LÃ©vl. through Illumina Sequencing. Frontiers in Plant Science, 2017, 8, 1664.	3.6	66
16	Physiological epicotyl dormancy and its alleviation in seeds ofYunnanopilia longistaminea: the first report of physiological epicotyl dormancy in China. PeerJ, 2017, 5, e3435.	2.0	5
17	Seed germination and seedling emergence of <scp>E</scp>uryodendron excelsumâ€¦<scp>H</scp>. <scp>T</scp>. <scp>C</scp>hang: implications for species conservation and restoration. Plant Species Biology, 2016, 31, 233-239.	1.0	10
18	Seed germination and seedling emergence in the extremely endangered species Rhododendron protistum var. giganteumâ€"the worldâ€™s largest Rhododendron. Flora: Morphology, Distribution, Functional Ecology of Plants, 2015, 216, 65-70.	1.2	24

#	Article	IF	Citations
19	Seed germination requirements and responses to desiccation and storage of Apterosperma oblata (Theaceae), an endangered tree from south-eastern China: implications for restoration. Plant Species Biology, 2010, 25, 158-163.	1.0	13
20	Distribution, stand characteristics and habitat of a critically endangered plant Euryodendron excelsum H. T. Chang (Theaceae): implications for conservation. Plant Species Biology, 2009, 24, 133-138.	1.0	20