

Shu-Yan Lin

List of Publications by Year in descending order

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Version: 2024-02-01

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13
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256
citing authors

#	ARTICLE	IF	CITATIONS
1	A General Leaf Area Geometric Formula Exists for Plants—Evidence from the Simplified Gielis Equation. <i>Forests</i> , 2018, 9, 714.	2.1	63
2	The Bamboo Flowering Cycle Sheds Light on Flowering Diversity. <i>Frontiers in Plant Science</i> , 2020, 11, 381.	3.6	46
3	Announcing the Genome Atlas of Bamboo and Rattan (GABR) project: promoting research in evolution and in economically and ecologically beneficial plants. <i>GigaScience</i> , 2017, 6, 1-7.	6.4	42
4	A geometrical model for testing bilateral symmetry of bamboo leaf with a simplified Gielis equation. <i>Ecology and Evolution</i> , 2016, 6, 6798-6806.	1.9	35
5	Leaf shape influences the scaling of leaf dry mass vs. area: a test case using bamboos. <i>Annals of Forest Science</i> , 2020, 77, 1.	2.0	29
6	Why Does Not the Leaf Weight-Area Allometry of Bamboos Follow the 3/2-Power Law?. <i>Frontiers in Plant Science</i> , 2018, 9, 583.	3.6	23
7	The effect of temperature on the developmental rates of seedling emergence and leaf-unfolding in two dwarf bamboo species. <i>Trees - Structure and Function</i> , 2018, 32, 751-763.	1.9	18
8	Transcriptome analysis of salt-responsive and wood-associated NACs in <i>Populus simonii</i> and <i>Populus nigra</i> . <i>BMC Plant Biology</i> , 2020, 20, 317.	3.6	15
9	Shoot proliferation and callus regeneration from nodular buds of <i>Drepanostachyum luodianense</i> . <i>Journal of Forestry Research</i> , 2019, 30, 1997-2005.	3.6	11
10	Anatomical characteristics of fusoid cells and vascular bundles in <i>Fargesia yunnanensis</i> leaves. <i>Journal of Forestry Research</i> , 2016, 27, 1237-1247.	3.6	10
11	Morphological Characteristics and Transcriptome Comparisons of the Shoot Buds from Flowering and Non-Flowering <i>Pleioblastus pygmaeus</i> . <i>Forests</i> , 2020, 11, 1229.	2.1	10
12	Influence of the physical dimension of leaf size measures on the goodness of fit for Taylor's power law using 101 bamboo taxa. <i>Global Ecology and Conservation</i> , 2019, 19, e00657.	2.1	6
13	The complete chloroplast genome sequence of <i>Acidosasa gigantea</i> (Bambusoideae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj 5 Resources, 2020, 5, 1119-1121.	0.4	6