Xiaobin Wang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	MADS-box transcription factors determine the duration of temporary winter dormancy in closely related evergreen and deciduous <i>Iris</i> spp Journal of Experimental Botany, 2022, 73, 1429-1449.	4.8	6
2	Hybrid RNA Sequencing Strategy for the Dynamic Transcriptomes of Winter Dormancy in an Evergreen Herbaceous Perennial, Iris japonica. Frontiers in Genetics, 2022, 13, 841957.	2.3	5
3	Impact of summer heat stress inducing physiological and biochemical responses in herbaceous peony cultivars (Paeonia lactiflora Pall.) from different latitudes. Industrial Crops and Products, 2022, 184, 115000.	5.2	6
4	Integrative Comparative Assessment of Cold Acclimation in Evergreen and Deciduous Iris Species. Antioxidants, 2022, 11, 977.	5.1	1
5	Chilling Requirement Validation and Physiological and Molecular Responses of the Bud Endodormancy Release in Paeonia lactiflora â€~Meiju'. International Journal of Molecular Sciences, 2021, 22, 8382.	4.1	7
6	Comparative Study on Physiological Responses and Gene Expression of Bud Endodormancy Release Between Two Herbaceous Peony Cultivars (Paeonia lactiflora Pall.) With Contrasting Chilling Requirements. Frontiers in Plant Science, 2021, 12, 772285.	3.6	3
7	A Comparative Study between Evergreen and Deciduous Daylily Species Reveals the Potential Contributions of Winter Shoot Growth and Leaf Freezing Tolerance to Foliar Habits. Journal of Plant Growth Regulation, 2020, 39, 1030-1045.	5.1	6
8	Improving crucial details and selecting the optimal model for evaluating the chilling requirement of Paeonia lactiflora Pall. at low latitudes during four winters. Scientia Horticulturae, 2020, 265, 109175.	3.6	7
9	Evaluating the Comprehensive Performance of Herbaceous Peonies at low latitudes by the Integration of Long-running Quantitative Observation and Multi-Criteria Decision Making Approach. Scientific Reports, 2019, 9, 15079.	3.3	10