

# Ziming Ren

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1978903/publications.pdf>

Version: 2024-02-01

8  
papers

75  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfered chromosome pairing at high temperature promotes meiotic instability in autotetraploid Arabidopsis. <i>Plant Physiology</i> , 2022, 188, 1210-1228.	4.8	8
2	Integrative Comparative Assessment of Cold Acclimation in Evergreen and Deciduous Iris Species. <i>Antioxidants</i> , 2022, 11, 977.	5.1	1
3	Clonal bulblet regeneration and endophytic communities profiling of <i>Lycoris sprengeri</i> , an economically valuable bulbous plant of pharmaceutical and ornamental value. <i>Scientia Horticulturae</i> , 2021, 279, 109856.	3.6	7
4	Molecular cloning, characterization and expression analysis of three key starch synthesis-related genes from the bulb of a rare lily germplasm, <i>Lilium brownii</i> var. <i>giganteum</i> . <i>Journal of Zhejiang University: Science B</i> , 2021, 22, 476-491.	2.8	5
5	Early Sucrose Degradation and the Dominant Sucrose Cleavage Pattern Influence <i>Lycoris sprengeri</i> Bulblet Regeneration In Vitro. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11890.	4.1	9
6	Change in Sucrose Cleavage Pattern and Rapid Starch Accumulation Govern Lily Shoot-to-Bulblet Transition in vitro. <i>Frontiers in Plant Science</i> , 2020, 11, 564713.	3.6	20
7	Differential Effects of Paclobutrazol on the Bulblet Growth of Oriental Lily Cultured In Vitro: Growth Behavior, Carbohydrate Metabolism, and Antioxidant Capacity. <i>Journal of Plant Growth Regulation</i> , 2019, 38, 359-372.	5.1	18
8	Efficient somatic embryogenesis and bulblet regeneration of the endangered bulbous flower <i>Griffinia liboniana</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2018, 135, 523-533.	2.3	7