

Takuji Ichino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1944585/publications.pdf>

Version: 2024-02-01

7
papers

159
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved chemical fixation of lipid-secreting plant cells for transmission electron microscopy. <i>Microscopy</i> (Oxford, England), 2022, 71, 206-213.	1.5	7
2	Parallel evolution of UbiA superfamily proteins into aromatic <i>O</i> -prenyltransferases in plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
3	Convergent evolution of the UbiA prenyltransferase family underlies the independent acquisition of furanocoumarins in plants. <i>New Phytologist</i> , 2020, 225, 2166-2182.	7.3	30
4	Highly efficient method of <i>Lithospermum erythrorhizon</i> transformation using domestic <i>Rhizobium rhizogenes</i> strain A13. <i>Plant Biotechnology</i> , 2020, 37, 39-46.	1.0	8
5	A Cytosol-Localized Geranyl Diphosphate Synthase from <i>Lithospermum erythrorhizon</i> and Its Molecular Evolution. <i>Plant Physiology</i> , 2020, 182, 1933-1945.	4.8	27
6	Functional Disruption of the Tomato Putative Ortholog of HAWAIIAN SKIRT Results in Facultative Parthenocarpy, Reduced Fertility and Leaf Morphological Defects. <i>Frontiers in Plant Science</i> , 2019, 10, 1234.	3.6	9
7	<i>GFS9/TT9</i> contributes to intracellular membrane trafficking and flavonoid accumulation in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2014, 80, 410-423.	5.7	63