

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