

Henry W Schmidt

List of Publications by Year in descending order

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6
papers

88
citations

1684188
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1872680
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8
all docs

8
docs citations

8
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust method of nuclei isolation for single-cell RNA sequencing of solid tissues from the plant genus <i>Populus</i> . <i>PLoS ONE</i> , 2021, 16, e0251149.	2.5	23
2	Simple, efficient and open-source CRISPR/Cas9 strategy for multi-site genome editing in <i>Populus tremula</i> – <i>Populus alba</i> . <i>Tree Physiology</i> , 2021, 41, 2216-2227.	3.1	22
3	Xylem systems genetics analysis reveals a key regulator of lignin biosynthesis in <i>Populus deltoides</i> . <i>Genome Research</i> , 2020, 30, 1131-1143.	5.5	18
4	The uncharacterized gene <i>EVE</i> contributes to vessel element dimensions in <i>Populus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 5059-5066.	7.1	11
5	Spatiotemporal cytokinin response imaging and ISOPENTENYLTRANSFERASE 3 function in <i>Medicago</i> nodule development. <i>Plant Physiology</i> , 2022, 188, 560-575.	4.8	10
6	Functional and comparative genomics reveals conserved noncoding sequences in the nitrogen-fixing clade. <i>New Phytologist</i> , 2022, 234, 634-649.	7.3	2