

Matthieu Simon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10389824/publications.pdf>

Version: 2024-02-01

10
papers

381
citations

1162367

8
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

568
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>APOK3</i>, a pollen killer antidote in <i>Arabidopsis thaliana</i>. Genetics, 2022, 221, .	1.2	4
2	A restorerâ€ofâ€fertilityâ€like pentatricopeptide repeat protein promotes cytoplasmic male sterility in <i>Arabidopsis thaliana</i>. Plant Journal, 2021, 105, 124-135.	2.8	7
3	An Arabidopsis Natural Epiallele Maintained by a Feed-Forward Silencing Loop between Histone and DNA. PLoS Genetics, 2017, 13, e1006551.	1.5	25
4	Genomic Conflicts that Cause Pollen Mortality and Raise Reproductive Barriers in<i>Arabidopsis thaliana</i>. Genetics, 2016, 203, 1353-1367.	1.2	26
5	A restorerâ€ofâ€fertility like pentatricopeptide repeat gene directs ribonucleolytic processing within the coding sequence of <scp><i>rps3</i></scp> <i>â€</i><scp><i>rpl16</i></scp> and <scp><i>orf240a</i></scp> mitochondrial transcripts in <i><scp>A</scp>rabidopsis thaliana</i>. Plant Journal. 2014. 78. 134-145.	2.8	25
6	A Cryptic Cytoplasmic Male Sterility Unveils a Possible Gynodioecious Past for Arabidopsis thaliana. PLoS ONE, 2013, 8, e62450.	1.1	28
7	DNA fingerprinting and new tools for fineâ€scale discrimination of <i>Arabidopsis thaliana</i> accessions. Plant Journal, 2012, 69, 1094-1101.	2.8	26
8	Gene Transposition Causing Natural Variation for Growth in Arabidopsis thaliana. PLoS Genetics, 2010, 6, e1000945.	1.5	38
9	Identification of quantitative trait loci controlling partial clubroot resistance in new mapping populations of Arabidopsis thaliana. Theoretical and Applied Genetics, 2008, 117, 191-202.	1.8	56
10	Quantitative Trait Loci Mapping in Five New Large Recombinant Inbred Line Populations of <i>Arabidopsis thaliana</i> Genotyped With Consensus Single-Nucleotide Polymorphism Markers. Genetics, 2008, 178, 2253-2264.	1.2	145