

Steffi Fritsche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/250573/publications.pdf>

Version: 2024-02-01

10
papers

390
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in our Understanding of Tocopherol Biosynthesis in Plants: An Overview of Key Genes, Functions, and Breeding of Vitamin E Improved Crops. <i>Antioxidants</i> , 2017, 6, 99.	5.1	117
2	Piceid (Resveratrol Glucoside) Synthesis in Stilbene Synthase Transgenic Apple Fruit. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 4633-4640.	5.2	62
3	A candidate gene-based association study of tocopherol content and composition in rapeseed (<i>Brassica napus</i>). <i>Frontiers in Plant Science</i> , 2012, 3, 129.	3.6	58
4	A New Zealand Perspective on the Application and Regulation of Gene Editing. <i>Frontiers in Plant Science</i> , 2018, 9, 1323.	3.6	56
5	Unraveling the Genetic Basis of Seed Tocopherol Content and Composition in Rapeseed (<i>Brassica napus</i>) Tj ETQq1 1 0.784314 rgBT /Ov	2.5	38
6	A role for <i>SPEECHLESS</i> in the integration of leaf stomatal patterning with the growth vs disease trade-off in poplar. <i>New Phytologist</i> , 2019, 223, 1888-1903.	7.3	25
7	Genetic Analysis of Health-Related Secondary Metabolites in a <i>Brassica rapa</i> Recombinant Inbred Line Population. <i>International Journal of Molecular Sciences</i> , 2013, 14, 15561-15577.	4.1	13
8	Strategies for Engineering Reproductive Sterility in Plantation Forests. <i>Frontiers in Plant Science</i> , 2018, 9, 1671.	3.6	13
9	Genetic and functional analysis of tocopherol biosynthesis pathway genes from rapeseed (<i>Brassica</i>) Tj ETQq1 1 0.784314 rgBT /Ov	1.9	7
10	Transcriptional Regulation of Pine Male and Female Cone Initiation and Development: Key Players Identified Through Comparative Transcriptomics. <i>Frontiers in Genetics</i> , 2022, 13, 815093.	2.3	1