

Ana Ortiz-Atienza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8019104/publications.pdf>

Version: 2024-02-01

10
papers

240
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

314
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>ENO</i> regulates tomato fruit size through the floral meristem development network. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8187-8195.	7.1	108
2	The SLCBL10 Calcineurin B-Like Protein Ensures Plant Growth under Salt Stress by Regulating Na ⁺ and Ca ²⁺ Homeostasis. Plant Physiology, 2018, 176, 1676-1693.	4.8	45
3	A collection of enhancer trap insertional mutants for functional genomics in tomato. Plant Biotechnology Journal, 2017, 15, 1439-1452.	8.3	33
4	The Ca ²⁺ Sensor Calcineurin B-Like Protein 10 in Plants: Emerging New Crucial Roles for Plant Abiotic Stress Tolerance. Frontiers in Plant Science, 2020, 11, 599944.	3.6	18
5	Tomato <i>CRABS CLAW</i> paralogues interact with chromatin remodelling factors to mediate carpel development and floral determinacy. New Phytologist, 2022, 234, 1059-1074.	7.3	11
6	The Salt Sensitivity Induced by Disruption of Cell Wall-Associated Kinase 1 (SIWAK1) Tomato Gene Is Linked to Altered Osmotic and Metabolic Homeostasis. International Journal of Molecular Sciences, 2020, 21, 6308.	4.1	10
7	A Factor Linking Floral Organ Identity and Growth Revealed by Characterization of the Tomato Mutant unfinished flower development (<i>ufd</i>). Frontiers in Plant Science, 2016, 7, 1648.	3.6	6
8	Identification and characterisation of the tomato parthenocarpic mutant <i>high fruit set under stress</i> (<i>hfs</i>) exhibiting high productivity under heat and salt stress. Annals of Applied Biology, 2019, 174, 166-178.	2.5	5
9	Genetic interactions of the unfinished flower development (<i>ufd</i>) mutant support a significant role of the tomato UFD gene in regulating floral organogenesis. Plant Reproduction, 2016, 29, 227-238.	2.2	2
10	Approaching the genetic dissection of indirect adventitious organogenesis process in tomato explants. Plant Science, 2021, 302, 110721.	3.6	2