

# 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	Tomato <i>CRABS CLAW</i> paralogues interact with chromatin remodelling factors to mediate carpel development and floral determinacy. <i>New Phytologist</i> , 2022, 234, 1059-1074.	7.3	11
2	Approaching the genetic dissection of indirect adventitious organogenesis process in tomato explants. <i>Plant Science</i> , 2021, 302, 110721.	3.6	2
3	The Salt Sensitivity Induced by Disruption of Cell Wall-Associated Kinase 1 (SIWAK1) Tomato Gene Is Linked to Altered Osmotic and Metabolic Homeostasis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6308.	4.1	10
4	<i>ENO</i> regulates tomato fruit size through the floral meristem development network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8187-8195.	7.1	108
5	The Ca <sup>2+</sup> Sensor Calcineurin B-Like Protein 10 in Plants: Emerging New Crucial Roles for Plant Abiotic Stress Tolerance. <i>Frontiers in Plant Science</i> , 2020, 11, 599944.	3.6	18
6	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. <i>Annals of Applied Biology</i> , 2019, 174, 166-178.	2.5	5
7	The SICBL10 Calcineurin B-Like Protein Ensures Plant Growth under Salt Stress by Regulating Na <sup>+</sup> and Ca <sup>2+</sup> Homeostasis. <i>Plant Physiology</i> , 2018, 176, 1676-1693.	4.8	45
8	A collection of enhancer trap insertional mutants for functional genomics in tomato. <i>Plant Biotechnology Journal</i> , 2017, 15, 1439-1452.	8.3	33
9	A Factor Linking Floral Organ Identity and Growth Revealed by Characterization of the Tomato Mutant unfinished flower development ( <i>ufd</i> ). <i>Frontiers in Plant Science</i> , 2016, 7, 1648.	3.6	6
10	Genetic interactions of the unfinished flower development ( <i>ufd</i> ) mutant support a significant role of the tomato UFD gene in regulating floral organogenesis. <i>Plant Reproduction</i> , 2016, 29, 227-238.	2.2	2