

Elly Poretsky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5323084/publications.pdf>

Version: 2024-02-01

9
papers

388
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

693
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium specificity signaling mechanisms in abscisic acid signal transduction in Arabidopsis guard cells. <i>ELife</i> , 2015, 4, .	6.0	172
2	Multiple genes recruited from hormone pathways partition maize diterpenoid defences. <i>Nature Plants</i> , 2019, 5, 1043-1056.	9.3	60
3	Genetic elucidation of interconnected antibiotic pathways mediating maize innate immunity. <i>Nature Plants</i> , 2020, 6, 1375-1388.	9.3	52
4	Dynamic regulation of Pep-induced immunity through post-translational control of defence transcript splicing. <i>Nature Plants</i> , 2020, 6, 1008-1019.	9.3	40
5	Differential activities of maize plant elicitor peptides as mediators of immune signaling and herbivore resistance. <i>Plant Journal</i> , 2020, 104, 1582-1602.	5.7	21
6	A sorghum genome-wide association study (GWAS) identifies a WRKY transcription factor as a candidate gene underlying sugarcane aphid (<i>Melanaphis sacchari</i>) resistance. <i>Planta</i> , 2022, 255, 37.	3.2	10
7	Comparative analyses of responses to exogenous and endogenous antiherbivore elicitors enable a forward genetics approach to identify maize gene candidates mediating sensitivity to herbivore-associated molecular patterns. <i>Plant Journal</i> , 2021, 108, 1295-1316.	5.7	9
8	MutRank: an R shiny web-application for exploratory targeted mutual rank-based coexpression analyses integrated with user-provided supporting information. <i>PeerJ</i> , 2020, 8, e10264.	2.0	7
9	Shielding the oil reserves: the scutellum as a source of chemical defenses. <i>Plant Physiology</i> , 2022, 188, 1944-1949.	4.8	2