

Vicente Ramirez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2292091/publications.pdf>

Version: 2024-02-01

20
papers

1,212
citations

623734

14
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

1913
citing authors

#	ARTICLE	IF	CITATIONS
1	The RNA Silencing Enzyme RNA Polymerase V Is Required for Plant Immunity. <i>PLoS Genetics</i> , 2011, 7, e1002434.	3.5	184
2	An Extracellular Subtilase Switch for Immune Priming in Arabidopsis. <i>PLoS Pathogens</i> , 2013, 9, e1003445.	4.7	120
3	Arabidopsis <i>ocp3</i> mutant reveals a mechanism linking ABA and JA to pathogen-induced callose deposition. <i>Plant Journal</i> , 2011, 67, 783-794.	5.7	116
4	An Arabidopsis Homeodomain Transcription Factor, OVEREXPRESSION OF CATIONIC PEROXIDASE 3, Mediates Resistance to Infection by Necrotrophic Pathogens. <i>Plant Cell</i> , 2005, 17, 2123-2137.	6.6	108
5	From structure to function – a family portrait of plant subtilases. <i>New Phytologist</i> , 2018, 218, 901-915.	7.3	108
6	MYB46 Modulates Disease Susceptibility to <i>Botrytis cinerea</i> in Arabidopsis. <i>Plant Physiology</i> , 2011, 155, 1920-1935.	4.8	99
7	Drought tolerance in Arabidopsis is controlled by the <i>OCP3</i> disease resistance regulator. <i>Plant Journal</i> , 2009, 58, 578-591.	5.7	78
8	New Insights Into Wall Polysaccharide O-Acetylation. <i>Frontiers in Plant Science</i> , 2018, 9, 1210.	3.6	63
9	The Maize MID-COMPLEMENTING ACTIVITY Homolog CELL NUMBER REGULATOR13/NARROW ODD DWARF Coordinates Organ Growth and Tissue Patterning. <i>Plant Cell</i> , 2017, 29, 474-490.	6.6	52
10	Mediated Plastid RNA Editing in Plant Immunity. <i>PLoS Pathogens</i> , 2013, 9, e1003713.	4.7	49
11	The H ₂ O ₂ -regulated Ep5C gene encodes a peroxidase required for bacterial speck susceptibility in tomato. <i>Plant Journal</i> , 2005, 42, 283-293.	5.7	48
12	OCP3 is an important modulator of NPR1-mediated jasmonic acid-dependent induced defenses in Arabidopsis. <i>BMC Plant Biology</i> , 2010, 10, 199.	3.6	46
13	Emerging Roles of β -Glucanases in Plant Development and Adaptive Responses. <i>Plants</i> , 2022, 11, 1119.	3.5	39
14	Enhanced disease resistance to <i>Botrytis cinerea</i> in <i>myb46</i> Arabidopsis plants is associated to an early down-regulation of <i>CesA</i> genes. <i>Plant Signaling and Behavior</i> , 2011, 6, 911-913.	2.4	33
15	Growth- and stress-related defects associated with wall hypoacetylation are strigolactone-dependent. <i>Plant Direct</i> , 2018, 2, e00062.	1.9	19
16	A mixed-linkage (1,3;1,4)- β -D-glucan specific hydrolase mediates dark-triggered degradation of this plant cell wall polysaccharide. <i>Plant Physiology</i> , 2021, 185, 1559-1573.	4.8	14
17	A β -Methyltransferase Responsible for Transfer RNA Anticodon Modification Is Pivotal for Resistance to <i>Pseudomonas syringae</i> DC3000 in Arabidopsis. <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 1323-1336.	2.6	13
18	The Suitability of Orthogonal Hosts to Study Plant Cell Wall Biosynthesis. <i>Plants</i> , 2019, 8, 516.	3.5	8

#	ARTICLE	IF	CITATIONS
19	Loss of a Conserved tRNA Anticodon Modification Perturbs Plant Immunity. PLoS Genetics, 2015, 11, e1005586.	3.5	7
20	Genetic dissection of cell wall defects and the strigolactone pathway in Arabidopsis. Plant Direct, 2019, 3, e00149.	1.9	6