

# 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	Emerging Roles of Î <sup>2</sup> -Glucanases in Plant Development and Adaptative Responses. <i>Plants</i> , 2022, 11, 1119.	3.5	39
2	A mixed-linkage (1,3;1,4)-Î <sup>2</sup> -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
3	Genetic dissection of cell wall defects and the strigolactone pathway in <i>Arabidopsis</i> . <i>Plant Direct</i> , 2019, 3, e00149.	1.9	6
4	The Suitability of Orthogonal Hosts to Study Plant Cell Wall Biosynthesis. <i>Plants</i> , 2019, 8, 516.	3.5	8
5	From structure to function â€” a family portrait of plant subtilases. <i>New Phytologist</i> , 2018, 218, 901-915.	7.3	108
6	Growthâ€”and stressâ€”related defects associated with wall hypoacetylation are strigolactoneâ€”dependent. <i>Plant Direct</i> , 2018, 2, e00062.	1.9	19
7	New Insights Into Wall Polysaccharide O-Acetylation. <i>Frontiers in Plant Science</i> , 2018, 9, 1210.	3.6	63
8	A 2â€”-O</i>-Methyltransferase Responsible for Transfer RNA Anticodon Modification Is Pivotal for Resistance to<i>Pseudomonas syringae</i>DC3000 in<i>Arabidopsis</i>. <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 1323-1336.	2.6	13
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	Loss of a Conserved tRNA Anticodon Modification Perturbs Plant Immunity. <i>PLoS Genetics</i> , 2015, 11, e1005586.	3.5	7
11	An Extracellular Subtilase Switch for Immune Priming in <i>Arabidopsis</i> . <i>PLoS Pathogens</i> , 2013, 9, e1003445.	4.7	120
12	Mediated Plastid RNA Editing in Plant Immunity. <i>PLoS Pathogens</i> , 2013, 9, e1003713.	4.7	49
13	MYB46 Modulates Disease Susceptibility to <i>Botrytis cinerea</i> in <i>Arabidopsis</i> Â Â. <i>Plant Physiology</i> , 2011, 155, 1920-1935.	4.8	99
14	<i>Arabidopsis</i> <i>ocp3</i> mutant reveals a mechanism linking ABA and JA to pathogenâ€”induced callose deposition. <i>Plant Journal</i> , 2011, 67, 783-794.	5.7	116
15	The RNA Silencing Enzyme RNA Polymerase V Is Required for Plant Immunity. <i>PLoS Genetics</i> , 2011, 7, e1002434.	3.5	184
16	Enhanced disease resistance to <i>Botrytis cinerea</i> in<i>myb46</i><i>Arabidopsis</i> 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
17	OCP3 is an important modulator of NPR1-mediated jasmonic acid-dependent induced defenses in <i>Arabidopsis</i> . <i>BMC Plant Biology</i> , 2010, 10, 199.	3.6	46
18	Drought tolerance in <i>Arabidopsis</i> is controlled by the <i>OCP3</i> disease resistance regulator. <i>Plant Journal</i> , 2009, 58, 578-591.	5.7	78

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19	The H <sub>2</sub> O <sub>2</sub> -regulated Ep5C gene encodes a peroxidase required for bacterial speck susceptibility in tomato. <i>Plant Journal</i> , 2005, 42, 283-293.	5.7	48
20	An Arabidopsis Homeodomain Transcription Factor, OVEREXPRESSOR OF CATIONIC PEROXIDASE 3, Mediates Resistance to Infection by Necrotrophic Pathogens. <i>Plant Cell</i> , 2005, 17, 2123-2137.	6.6	108