

# Ariel Herrera-Vásquez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9246907/publications.pdf>

Version: 2024-02-01

10  
papers

594  
citations

1162367

8  
h-index

1372195

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Draft Genome Sequence of <i>Pseudomonas syringae</i> RAYR-BL, a Strain Isolated from Natural Accessions of <i>Arabidopsis thaliana</i> Plants. <i>Microbiology Resource Announcements</i> , 2022, 11, e0100121.	0.3	2
2	Molecular and Genomic Characterization of the <i>Pseudomonas syringae</i> Phylogroup 4: An Emerging Pathogen of <i>Arabidopsis thaliana</i> and <i>Nicotiana benthamiana</i> . <i>Microorganisms</i> , 2022, 10, 707.	1.6	3
3	TGA class II transcription factors are essential to restrict oxidative stress in response to UV-B stress in <i>Arabidopsis</i> . <i>Journal of Experimental Botany</i> , 2021, 72, 1891-1905.	2.4	26
4	A dual role for glutathione transferase U7 in plant growth and protection from methyl viologen-induced oxidative stress. <i>Plant Physiology</i> , 2021, 187, 2451-2468.	2.3	18
5	PROHIBITIN3 Forms Complexes with ISOCHORISMATE SYNTHASE1 to Regulate Stress-Induced Salicylic Acid Biosynthesis in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2018, 176, 2515-2531.	2.3	71
6	WRKY7, -11 and -17 transcription factors are modulators of the bZIP28 branch of the unfolded protein response during PAMP-triggered immunity in <i>Arabidopsis thaliana</i> . <i>Plant Science</i> , 2018, 277, 242-250.	1.7	20
7	Modulation of Auxin Levels in Pollen Grains Affects Stamen Development and Anther Dehiscence in <i>Arabidopsis</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 2480.	1.8	18
8	Chemical inhibition of the histone acetyltransferase activity in <i>Arabidopsis thaliana</i> . <i>Biochemical and Biophysical Research Communications</i> , 2017, 483, 664-668.	1.0	18
9	Transcriptional Control of Glutaredoxin GRXC9 Expression by a Salicylic Acid-Dependent and NPR1-Independent Pathway in <i>Arabidopsis</i> . <i>Plant Molecular Biology Reporter</i> , 2015, 33, 624-637.	1.0	76
10	Salicylic acid and reactive oxygen species interplay in the transcriptional control of defense genes expression. <i>Frontiers in Plant Science</i> , 2015, 6, 171.	1.7	334