

# Beatriz SÃ¡nchez-Parra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4112325/publications.pdf>

Version: 2024-02-01

13  
papers

242  
citations

1307594

7  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabidopsis NITRILASE 1 Contributes to the Regulation of Root Growth and Development through Modulation of Auxin Biosynthesis in Seedlings. <i>Frontiers in Plant Science</i> , 2017, 8, 36.	3.6	64
2	YUCCA8 and YUCCA9 overexpression reveals a link between auxin signaling and lignification through the induction of ethylene biosynthesis. <i>Plant Signaling and Behavior</i> , 2013, 8, e26363.	2.4	33
3	Endogenous indole-3-acetamide levels contribute to the crosstalk between auxin and abscisic acid, and trigger plant stress responses in Arabidopsis. <i>Journal of Experimental Botany</i> , 2021, 72, 459-475.	4.8	28
4	Characterization of Four Bifunctional Plant IAM/PAM-Amidohydrolases Capable of Contributing to Auxin Biosynthesis. <i>Plants</i> , 2014, 3, 324-347.	3.5	27
5	Influence of seasonality on the aerosol microbiome of the Amazon rainforest. <i>Science of the Total Environment</i> , 2021, 760, 144092.	8.0	13
6	Jasmonic Acid-Dependent MYC Transcription Factors Bind to a Tandem G-Box Motif in the YUCCA8 and YUCCA9 Promoters to Regulate Biotic Stress Responses. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9768.	4.1	12
7	Preventing legionellosis outbreaks by a quick detection of airborne <i>Legionella pneumophila</i> . <i>Environmental Research</i> , 2019, 171, 546-549.	7.5	11
8	Comprehensive analysis of different adhesives in aerobiological sampling using optical microscopy and high-throughput DNA sequencing. <i>Journal of Environmental Management</i> , 2019, 240, 441-450.	7.8	9
9	The Indole-3-Acetamide-Induced Arabidopsis Transcription Factor MYB74 Decreases Plant Growth and Contributes to the Control of Osmotic Stress Responses. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	9
10	Distribution of airborne pollen, fungi and bacteria at four altitudes using high-throughput DNA sequencing. <i>Atmospheric Research</i> , 2021, 249, 105306.	4.1	8
11	Bioaerosols and atmospheric ice nuclei in a Mediterranean dryland: community changes related to rainfall. <i>Biogeosciences</i> , 2022, 19, 71-91.	3.3	8
12	The role of two superoxide dismutase mRNA's in rye aluminium tolerance. <i>Plant Biology</i> , 2015, 17, 694-702.	3.8	6
13	Accumulation of the Auxin Precursor Indole-3-Acetamide Curtails Growth through the Repression of Ribosome-Biogenesis and Development-Related Transcriptional Networks. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2040.	4.1	6