

# Jorge GÃ³mez-Ariza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6263320/publications.pdf>

Version: 2024-02-01

12  
papers

1,059  
citations

840776

11  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular control of seasonal flowering in rice, arabidopsis and temperate cereals. <i>Annals of Botany</i> , 2014, 114, 1445-1458.	2.9	223
2	Laser Microdissection Reveals That Transcripts for Five Plant and One Fungal Phosphate Transporter Genes Are Contemporaneously Present in Arbusculated Cells. <i>Molecular Plant-Microbe Interactions</i> , 2007, 20, 1055-1062.	2.6	200
3	Sucrose-Mediated Priming of Plant Defense Responses and Broad-Spectrum Disease Resistance by Overexpression of the Maize Pathogenesis-Related PRms Protein in Rice Plants. <i>Molecular Plant-Microbe Interactions</i> , 2007, 20, 832-842.	2.6	169
4	Enhanced resistance to the rice blast fungus <i>Magnaporthe grisea</i> conferred by expression of a cecropin A gene in transgenic rice. <i>Planta</i> , 2006, 223, 392-406.	3.2	122
5	Transcriptional and Post-transcriptional Mechanisms Limit Heading Date 1 (Hd1) Function to Adapt Rice to High Latitudes. <i>PLoS Genetics</i> , 2017, 13, e1006530.	3.5	78
6	Loss of floral repressor function adapts rice to higher latitudes in Europe. <i>Journal of Experimental Botany</i> , 2015, 66, 2027-2039.	4.8	56
7	The Importance of Being on Time: Regulatory Networks Controlling Photoperiodic Flowering in Cereals. <i>Frontiers in Plant Science</i> , 2017, 8, 665.	3.6	56
8	A transcription factor coordinating internode elongation and photoperiodic signals in rice. <i>Nature Plants</i> , 2019, 5, 358-362.	9.3	41
9	Cell-specific gene expression of phosphate transporters in mycorrhizal tomato roots. <i>Biology and Fertility of Soils</i> , 2009, 45, 845-853.	4.3	38
10	A rice calcium-dependent protein kinase is expressed in cortical root cells during the presymbiotic phase of the arbuscular mycorrhizal symbiosis. <i>BMC Plant Biology</i> , 2011, 11, 90.	3.6	35
11	Application of Laser Microdissection to plant pathogenic and symbiotic interactions. <i>Journal of Plant Interactions</i> , 2009, 4, 81-92.	2.1	32
12	Control of flowering in rice through synthetic microProteins. <i>Journal of Integrative Plant Biology</i> , 2020, 62, 730-736.	8.5	8