

Mariel C Isidra-Arellano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5803953/publications.pdf>

Version: 2024-02-01

10
papers

235
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

403
citing authors

#	ARTICLE	IF	CITATIONS
1	Common Bean: A Legume Model on the Rise for Unraveling Responses and Adaptations to Iron, Zinc, and Phosphate Deficiencies. <i>Frontiers in Plant Science</i> , 2016, 7, 600.	3.6	77
2	Soybean Roots Grown under Heat Stress Show Global Changes in Their Transcriptional and Proteomic Profiles. <i>Frontiers in Plant Science</i> , 2016, 7, 517.	3.6	56
3	Inhibition of legume nodulation by Pi deficiency is dependent on the autoregulation of nodulation (AON) pathway. <i>Plant Journal</i> , 2020, 103, 1125-1139.	5.7	33
4	Phosphate Deficiency Negatively Affects Early Steps of the Symbiosis between Common Bean and Rhizobia. <i>Genes</i> , 2018, 9, 498.	2.4	25
5	The Phosphate Starvation Response System: Its Role in the Regulation of Plant-Microbe Interactions. <i>Plant and Cell Physiology</i> , 2021, 62, 392-400.	3.1	21
6	A Novel Positive Regulator of the Early Stages of Root Nodule Symbiosis Identified by Phosphoproteomics. <i>Plant and Cell Physiology</i> , 2019, 60, 575-586.	3.1	10
7	Control of the Rhizobia Nitrogen-Fixing Symbiosis by Common Bean MADS-Domain/AGL Transcription Factors. <i>Frontiers in Plant Science</i> , 2021, 12, 679463.	3.6	7
8	A Novel OmpR-Type Response Regulator Controls Multiple Stages of the <i>Rhizobium etli</i> Phaseolus vulgaris N ₂ -Fixing Symbiosis. <i>Frontiers in Microbiology</i> , 2020, 11, 615775.	3.5	4
9	Argonaute Proteins: Why Are They So Important for the Legume-Rhizobia Symbiosis?. <i>Frontiers in Plant Science</i> , 2019, 10, 1177.	3.6	2
10	Early Molecular Dialogue Between Legumes and Rhizobia: Why Are They So Important?. <i>Results and Problems in Cell Differentiation</i> , 2020, 69, 409-419.	0.7	0