

Ibtissem Guefrachi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12053446/publications.pdf>

Version: 2024-02-01

8
papers

496
citations

1307594

7
h-index

1588992

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all docs

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docs citations

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times ranked

592
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergent Evolution of Endosymbiont Differentiation in Dalbergioid and Inverted Repeat-Lacking Clade Legumes Mediated by Nodule-Specific Cysteine-Rich Peptides. <i>Plant Physiology</i> , 2015, 169, 1254-1265.	4.8	136
2	A non- <i>RD</i> receptor-like kinase prevents nodule early senescence and defense-like reactions during symbiosis. <i>New Phytologist</i> , 2014, 203, 1305-1314.	7.3	97
3	<i>Bradyrhizobium</i> BclA Is a Peptide Transporter Required for Bacterial Differentiation in Symbiosis with <i>Aeschynomene</i> Legumes. <i>Molecular Plant-Microbe Interactions</i> , 2015, 28, 1155-1166.	2.6	74
4	Extreme specificity of NCR gene expression in <i>Medicago truncatula</i> . <i>BMC Genomics</i> , 2014, 15, 712.	2.8	70
5	Specific Host-Responsive Associations Between <i>Medicago truncatula</i> Accessions and <i>Sinorhizobium</i> Strains. <i>Molecular Plant-Microbe Interactions</i> , 2017, 30, 399-409.	2.6	49
6	<i>Sinorhizobium fredii</i> HH103 bacteroids are not terminally differentiated and show altered <i>O</i> -antigen in nodules of the Inverted Repeat-Lacking Clade legume <i>Glycyrrhiza uralensis</i> . <i>Environmental Microbiology</i> , 2016, 18, 2392-2404.	3.8	34
7	Integrated roles of BclA and DD-carboxypeptidase 1 in <i>Bradyrhizobium</i> differentiation within NCR-producing and NCR-lacking root nodules. <i>Scientific Reports</i> , 2017, 7, 9063.	3.3	32
8	From Intracellular Bacteria to Differentiated Bacteroids: Transcriptome and Metabolome Analysis in <i>Aeschynomene</i> Nodules Using the <i>Bradyrhizobium</i> sp. Strain ORS285 <i>bclA</i> Mutant. <i>Journal of Bacteriology</i> , 2019, 201, .	2.2	4