

# 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

8

g-index

8

all docs

8

docs citations

8

times ranked

592

citing authors

#	ARTICLE	IF	CITATIONS
1	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. Journal of Bacteriology, 2019, 201, .	2.2	4
2	Specific Host-Responsive Associations Between <i>Medicago truncatula</i> Accessions and <i>Sinorhizobium</i> Strains. Molecular Plant-Microbe Interactions, 2017, 30, 399-409.	2.6	49
3	Integrated roles of BclA and DD-carboxypeptidase 1 in Bradyrhizobium differentiation within NCR-producing and NCR-lacking root nodules. Scientific Reports, 2017, 7, 9063.	3.3	32
4	<scp><i>S</i></scp><i>inorhizobium fredii</i>â€...<scp>HH</scp>103 bacteroids are not terminally differentiated and show altered <scp>O</scp>â€antigen in nodules of the Inverted Repeatâ€Lacking Clade legume <scp><i>G</i></scp><i>lycyrrhiza uralensis</i>. Environmental Microbiology, 2016, 18, 2392-2404.	3.8	34
5	<i>Bradyrhizobium</i> BclA Is a Peptide Transporter Required for Bacterial Differentiation in Symbiosis with <i>Aeschynomene</i> Legumes. Molecular Plant-Microbe Interactions, 2015, 28, 1155-1166.	2.6	74
6	Convergent Evolution of Endosymbiont Differentiation in Dalbergioid and Inverted Repeat-Lacking Clade Legumes Mediated by Nodule-Specific Cysteine-Rich Peptides. Plant Physiology, 2015, 169, 1254-1265.	4.8	136
7	Extreme specificity of NCR gene expression in <i>Medicago truncatula</i>. BMC Genomics, 2014, 15, 712.	2.8	70
8	A non<scp>RD</scp> receptorâ€like kinase prevents nodule early senescence and defenseâ€like reactions during symbiosis. New Phytologist, 2014, 203, 1305-1314.	7.3	97