

# Sonam Rathi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1736095/publications.pdf>

Version: 2024-02-01

5  
papers

175  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular characterization of nitrogen fixing microsymbionts from root nodules of <i>Vachellia (Acacia) jacquemontii</i> , a native legume from the Thar Desert of India. <i>Plant and Soil</i> , 2017, 410, 21-40.	3.7	63
2	Selection of <i>Bradyrhizobium</i> or <i>Ensifer</i> symbionts by the native Indian caesalpinoid legume <i>Chamaecrista pumila</i> depends on soil pH and other edaphic and climatic factors. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	46
3	Genomic characterization of <i>Ensifer aridi</i> , a proposed new species of nitrogen-fixing rhizobium recovered from Asian, African and American deserts. <i>BMC Genomics</i> , 2017, 18, 85.	2.8	34
4	Molecular characterization of novel <i>Bradyrhizobium</i> strains nodulating <i>Eriosema chinense</i> and <i>Flemingia vestita</i> , important unexplored native legumes of the sub-Himalayan region (Meghalaya) of India. <i>Systematic and Applied Microbiology</i> , 2017, 40, 334-344.	2.8	25
5	High-quality permanent draft genome sequence of <i>Ensifer</i> sp. PC2, isolated from a nitrogen-fixing root nodule of the legume tree ( <i>Khejri</i> ) native to the Thar Desert of India. <i>Standards in Genomic Sciences</i> , 2016, 11, 43.	1.5	7