

# Bijan Majumdar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1432785/publications.pdf>

Version: 2024-02-01

6  
papers

91  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

73  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of efficient pectinolytic bacterial isolates on retting and fibre quality of jute. <i>Industrial Crops and Products</i> , 2012, 36, 415-419.	5.2	32
2	Genome Comparison Identifies Different <i>Bacillus</i> Species in a Bast Fibre-Retting Bacterial Consortium and Provides Insights into Pectin Degrading Genes. <i>Scientific Reports</i> , 2020, 10, 8169.	3.3	22
3	Biodegradation of Plant Pectin and Hemicelluloses with Three Novel <i>Bacillus pumilus</i> Strains and Their Combined Application for Quality Jute Fibre Production. <i>Agricultural Research</i> , 2015, 4, 354.	1.7	13
4	Comparative Study of Conventional and Improved Retting of Jute with Microbial Formulation. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2018, 88, 1351-1357.	1.0	11
5	Impact of conventional retting of jute ( <i>Corchorus</i> spp.) on the environmental quality of water: a case study. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 440.	2.7	10
6	Impacts of climate smart jute farming on resource use efficiency, productivity and economic benefits in rural Eastern India. <i>Outlook on Agriculture</i> , 2019, 48, 75-82.	3.4	3