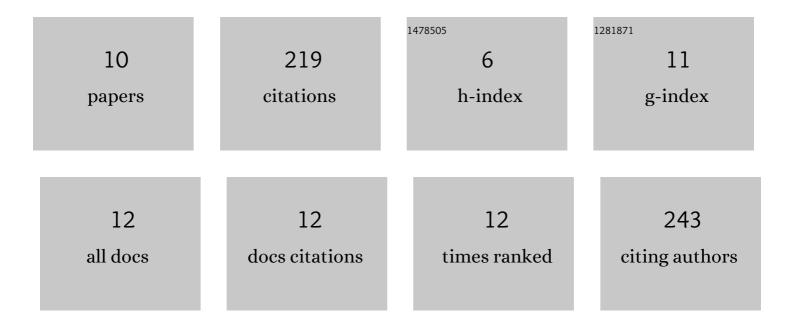
Nibedita Chakraborty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2798384/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genome-wide prediction of cauliflower miRNAs and IncRNAs and their roles in post-transcriptional gene regulation. Planta, 2021, 254, 72.	3.2	2
2	Differential responses of Phaseolus vulgaris cultivars following mungbean yellow mosaic India virus infection. Physiology and Molecular Biology of Plants, 2020, 26, 817-828.	3.1	4
3	Tiny Yet Indispensable Plant MicroRNAs Are Worth to Explore as Key Components for Combating Genotoxic Stresses. Frontiers in Plant Science, 2019, 10, 1197.	3.6	3
4	Exogenous application of methyl jasmonate induces defense response and develops tolerance against mungbean yellow mosaic India virus in Vigna mungo. Functional Plant Biology, 2019, 46, 69.	2.1	23
5	Identification and characterization of differentially expressed Phaseolus vulgaris miRNAs and their targets during mungbean yellow mosaic India virus infection reveals new insight into Phaseolus-MYMIV interaction. Genomics, 2019, 111, 1333-1342.	2.9	26
6	Molecular and biochemical characterization of mungbean yellow mosaic India virus resistance in leguminous host Vigna mungo. Journal of Plant Biochemistry and Biotechnology, 2018, 27, 318-330.	1.7	8
7	Comparative transcriptome profiling of a resistant vs. susceptible Vigna mungo cultivar in response to Mungbean yellow mosaic India virus infection reveals new insight into MYMIV resistance. Current Plant Biology, 2018, 15, 8-24.	4.7	16
8	Genome-wide identification of miRNAs and IncRNAs in Cajanus cajan. BMC Genomics, 2017, 18, 878.	2.8	40
9	Targeting Non-Coding RNAs in Plants with the CRISPR-Cas Technology is a Challenge yet Worth Accepting. Frontiers in Plant Science, 2015, 6, 1001.	3.6	53
10	Computational prediction of miRNAs and their targets in Phaseolus vulgaris using simple sequence repeat signatures. BMC Plant Biology, 2015, 15, 140.	3.6	38