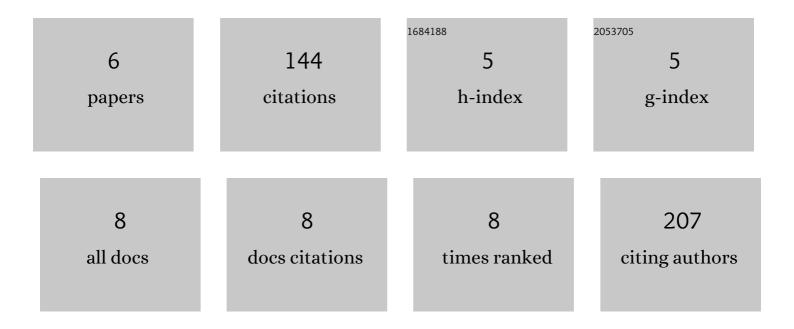
## Devrani Mitra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9249062/publications.pdf Version: 2024-02-01



Πενσανί Μιτρα

#	Article	IF	CITATIONS
1	Designing synthetic transcription factors: A structural perspective. Advances in Protein Chemistry and Structural Biology, 2022, 130, 245-287.	2.3	1
2	Identification and functional characterization of two bamboo FD gene homologs having contrasting effects on shoot growth and flowering. Scientific Reports, 2021, 11, 7849.	3.3	9
3	Structural Basis of Design and Engineering for Advanced Plant Optogenetics. Trends in Plant Science, 2020, 25, 35-65.	8.8	25
4	Residue interaction dynamics in <i>Vaucheria</i> aureochrome1 lightâ€oxygenâ€voltage: Bridging theory and experiments. Proteins: Structure, Function and Bioinformatics, 2020, 88, 1660-1674.	2.6	9
5	Identification, characterization and gene expression analyses of important flowering genes related to photoperiodic pathway in bamboo. BMC Genomics, 2018, 19, 190.	2.8	32
6	Crystal Structures of Aureochrome1 LOV Suggest New Design Strategies for Optogenetics. Structure, 2012, 20, 698-706.	3.3	67