

# Mainak Das Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2230663/publications.pdf>

Version: 2024-02-01

12  
papers

677  
citations

933447

10  
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1199594

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29  
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29  
docs citations

29  
times ranked

1014  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular cartography of leaf developmentâ€™â€™role of transcription factors. Current Opinion in Plant Biology, 2019, 47, 22-31.	7.1	33
2	Leaf development and evolution. Current Topics in Developmental Biology, 2019, 131, 109-139.	2.2	33
3	Sex Differences in 20-Hydroxyecdysone Hormone Levels Control Sexual Dimorphism in <i>Bicyclus anynana</i> Wing Patterns. Molecular Biology and Evolution, 2018, 35, 465-472.	8.9	29
4	LMI1 homeodomain protein regulates organ proportions by spatial modulation of endoreduplication. Genes and Development, 2018, 32, 1361-1366.	5.9	29
5	Why plants make puzzle cells, and how their shape emerges. ELife, 2018, 7, .	6.0	208
6	Gene networks and the evolution of plant morphology. Current Opinion in Plant Biology, 2018, 45, 82-87.	7.1	37
7	Wingless is a positive regulator of eyespot color patterns in <i>Bicyclus anynana</i> butterflies. Developmental Biology, 2017, 429, 177-185.	2.0	53
8	On the evolution of developmental mechanisms: Divergent polarities in leaf growth as a case study. Plant Signaling and Behavior, 2016, 11, e1126030.	2.4	5
9	Divergence in Patterns of Leaf Growth Polarity Is Associated with the Expression Divergence of miR396. Plant Cell, 2015, 27, tpc.15.00196.	6.6	85
10	Natural Loss of <i>eyeless/Pax6</i> Expression in Eyes of <i>Bicyclus anynana</i> Adult Butterflies Likely Leads to Exponential Decrease of Eye Fluorescence in Transgenics. PLoS ONE, 2015, 10, e0132882.	2.5	5
11	<i>CINCINNATA</i> in <i>Antirrhinum majus</i> directly modulates genes involved in cytokinin and auxin signaling. New Phytologist, 2014, 204, 901-912.	7.3	35
12	Identification of Specific DNA Binding Residues in the TCP Family of Transcription Factors in <i>Arabidopsis</i> . Plant Cell, 2010, 22, 1174-1189.	6.6	122