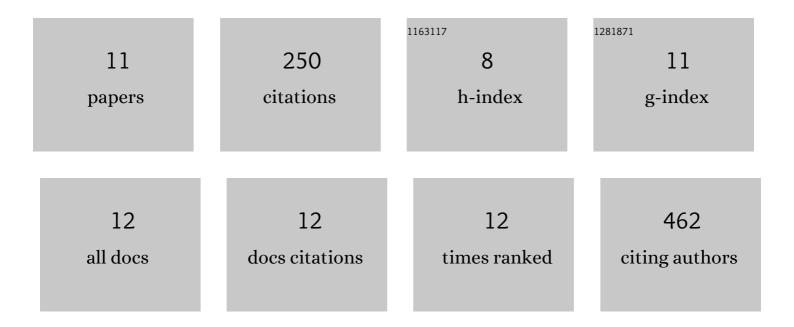
## Rimjhim Roy Choudhury

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2633578/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The genome of <i>Draba nivalis</i> shows signatures of adaptation to the extreme environmental stresses of the Arctic. Molecular Ecology Resources, 2021, 21, 661-676.	4.8	14
2	Transcriptional activity of transposable elements along an elevational gradient in Arabidopsis arenosa. Mobile DNA, 2021, 12, 7.	3.6	30
3	Parallel adaptation in autopolyploid Arabidopsis arenosa is dominated by repeated recruitment of shared alleles. Nature Communications, 2021, 12, 4979.	12.8	22
4	Lateral transfers of large DNA fragments spread functional genes among grasses. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4416-4425.	7.1	94
5	Genomeâ€wide variation in nucleotides and retrotransposons in alpine populations of <i>Arabis alpina</i> (Brassicaceae). Molecular Ecology Resources, 2019, 19, 773-787.	4.8	13
6	Impact of polymorphic transposable elements on linkage disequilibrium along chromosomes. Molecular Ecology, 2019, 28, 1550-1562.	3.9	12
7	Resolving fineâ€grained dynamics of retrotransposons: comparative analysis of inferential methods and genomic resources. Plant Journal, 2017, 90, 979-993.	5.7	10
8	Jumping genes: Genomic ballast or powerhouse of biological diversification. Molecular Ecology, 2017, 26, 4587-4590.	3.9	7
9	Development of Flow Cytometric Protocol for Nuclear DNA Content Estimation and Determination of Chromosome Number in Pongamia pinnata L., a Valuable Biodiesel Plant. Applied Biochemistry and Biotechnology, 2014, 172, 533-548.	2.9	6
10	Nuclear DNA content of Pongamia pinnata L. and genome size stability of in vitro-regenerated plantlets. Protoplasma, 2014, 251, 703-709.	2.1	28
11	Changes in the Chlorophyll Content and Cytokinin Levels in the Top Three Leaves of New Plant Type Rice During Grain Filling, Journal of Plant Growth Regulation, 2014, 33, 66-76	5.1	12