Pallavi Chauhan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gene expression under thermal stress varies across a geographical range expansion front. Molecular Ecology, 2016, 25, 1141-1156.	3.9	73
2	De novo transcriptome of Ischnura elegans provides insights into sensory biology, colour and vision genes. BMC Genomics, 2014, 15, 808.	2.8	46
3	Repeated sex chromosome evolution in vertebrates supported by expanded avian sex chromosomes. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20192051.	2.6	42
4	Transcriptome profiling in the damselfly Ischnura elegans identifies genes with sex-biased expression. BMC Genomics, 2016, 17, 985.	2.8	25
5	NBSPred: a support vector machine-based high-throughput pipeline for plant resistance protein NBSLRR prediction. Bioinformatics, 2016, 32, 1223-1225.	4.1	25
6	Genome assembly, sex-biased gene expression and dosage compensation in the damselfly Ischnura elegans. Genomics, 2021, 113, 1828-1837.	2.9	17
7	Insights into Avian Incomplete Dosage Compensation: Sex-Biased Gene Expression Coevolves with Sex Chromosome Degeneration in the Common Whitethroat. Genes, 2018, 9, 373.	2.4	13
8	Wolbachia-driven selective sweep in a range expanding insect species. Bmc Ecology and Evolution, 2021, 21, 181.	1.6	9
9	Computational Analysis Reveals Monomethylated Triazolopyrimidine as a Novel Inhibitor of SARS-CoV-2 RNA-Dependent RNA Polymerase (RdRp). Molecules. 2022. 27. 801.	3.8	5