

Shamoni Maheshwari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3774876/publications.pdf>

Version: 2024-02-01

12
papers

1,405
citations

840776

11
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

2204
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genetics of Hybrid Incompatibilities. Annual Review of Genetics, 2011, 45, 331-355.	7.6	365
2	Two Dobzhansky-Muller Genes Interact to Cause Hybrid Lethality in <i>Drosophila</i> . Science, 2006, 314, 1292-1295.	12.6	357
3	Resolving the full spectrum of human genome variation using Linked-Reads. Genome Research, 2019, 29, 635-645.	5.5	182
4	Naturally Occurring Differences in CENH3 Affect Chromosome Segregation in Zygotic Mitosis of Hybrids. PLoS Genetics, 2015, 11, e1004970.	3.5	141
5	A haploid genetics toolbox for <i>Arabidopsis thaliana</i> . Nature Communications, 2014, 5, 5334.	12.8	100
6	Plant centromeres. Current Opinion in Plant Biology, 2017, 36, 158-167.	7.1	60
7	Centromere location in <i>Arabidopsis</i> is unaltered by extreme divergence in CENH3 protein sequence. Genome Research, 2017, 27, 471-478.	5.5	58
8	Establishing community reference samples, data and call sets for benchmarking cancer mutation detection using whole-genome sequencing. Nature Biotechnology, 2021, 39, 1151-1160.	17.5	39
9	Recurrent Positive Selection of the <i>Drosophila</i> Hybrid Incompatibility Gene Hmr. Molecular Biology and Evolution, 2008, 25, 2421-2430.	8.9	38
10	Cis-by-Trans Regulatory Divergence Causes the Asymmetric Lethal Effects of an Ancestral Hybrid Incompatibility Gene. PLoS Genetics, 2012, 8, e1002597.	3.5	35
11	Unequal contribution of two paralogous CENH3 variants in cowpea centromere function. Communications Biology, 2020, 3, 775.	4.4	20
12	An Indel Polymorphism in the Hybrid Incompatibility Gene Lethal Hybrid Rescue of <i>Drosophila</i> Is Functionally Relevant. Genetics, 2012, 192, 683-691.	2.9	5