Shamoni Maheshwari

List of Publications by Year
in descending order

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

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12	1,405	840776 11	1199594 12
papers	citations	h-index	g-index

13	13	13	2204
all docs	docs citations	times ranked	citing authors

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