

Jia Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12129129/publications.pdf>

Version: 2024-02-01

13
papers

1,759
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

2818
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome of <i>Tetranychus urticae</i> reveals herbivorous pest adaptations. <i>Nature</i> , 2011, 479, 487-492.	27.8	897
2	The Evolution of Invertebrate Gene Body Methylation. <i>Molecular Biology and Evolution</i> , 2012, 29, 1907-1916.	8.9	214
3	Divergent Whole-Genome Methylation Maps of Human and Chimpanzee Brains Reveal Epigenetic Basis of Human Regulatory Evolution. <i>American Journal of Human Genetics</i> , 2012, 91, 455-465.	6.2	147
4	Short-Read Sequencing Technologies for Transcriptional Analyses. <i>Annual Review of Plant Biology</i> , 2009, 60, 305-333.	18.7	118
5	DNA methylation and transcriptional noise. <i>Epigenetics and Chromatin</i> , 2013, 6, 9.	3.9	115
6	Comparative Analyses of DNA Methylation and Sequence Evolution Using <i>Nasonia</i> Genomes. <i>Molecular Biology and Evolution</i> , 2011, 28, 3345-3354.	8.9	95
7	DNA Methylation and Genome Evolution in Honeybee: Gene Length, Expression, Functional Enrichment Covary with the Evolutionary Signature of DNA Methylation. <i>Genome Biology and Evolution</i> , 2010, 2, 770-780.	2.5	45
8	Body-hypomethylated human genes harbor extensive intragenic transcriptional activity and are prone to cancer-associated dysregulation. <i>Nucleic Acids Research</i> , 2017, 45, gkx020.	14.5	34
9	Fundamental diversity of human CpG islands at multiple biological levels. <i>Epigenetics</i> , 2014, 9, 483-491.	2.7	28
10	Silencing of PMT expression caused a surge of anatabine accumulation in tobacco. <i>Molecular Biology Reports</i> , 2009, 36, 2285-2289.	2.3	21
11	Generation of tobacco lines with widely different reduction in nicotine levels via RNA silencing approaches. <i>Journal of Biosciences</i> , 2008, 33, 177-184.	1.1	20
12	Specific Modifications of Histone Tails, but Not DNA Methylation, Mirror the Temporal Variation of Mammalian Recombination Hotspots. <i>Genome Biology and Evolution</i> , 2014, 6, 2918-2929.	2.5	18
13	The Cornucopia of Small RNAs in Plant Genomes. <i>Rice</i> , 2008, 1, 52-62.	4.0	7