

Rishi Aryal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/142069/publications.pdf>

Version: 2024-02-01

10
papers

585
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequencing papaya X and Y ^h chromosomes reveals molecular basis of incipient sex chromosome evolution. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13710-13715.	7.1	264
2	Origin and domestication of papaya Y ^h chromosome. Genome Research, 2015, 25, 524-533.	5.5	87
3	Sex determination in flowering plants: Papaya as a model system. Plant Science, 2014, 217-218, 56-62.	3.6	78
4	Rapid divergence and expansion of the X chromosome in papaya. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13716-13721.	7.1	52
5	Asymmetric purine-pyrimidine distribution in cellular small RNA population of papaya. BMC Genomics, 2012, 13, 682.	2.8	41
6	Sex specific expression and distribution of small RNAs in papaya. BMC Genomics, 2014, 15, 20.	2.8	28
7	Biochemical composition and antioxidant activity affected by spraying potassium sulfate in black grape (<sc><i>Vitis vinifera</i></sc> L. cv. <i>Rasha</i>). Journal of the Science of Food and Agriculture, 2018, 98, 5632-5638.	3.5	16
8	Nuclear DNA contents and ploidy levels of North American Vaccinium species and interspecific hybrids. Scientia Horticulturae, 2022, 297, 110955.	3.6	8
9	Differential methylation and expression of HUA1 ortholog in three sex types of papaya. Plant Science, 2018, 272, 99-106.	3.6	7
10	Analyzing the Papaya Genome. Advances in Microbial Ecology, 2012, , 297-308.	0.1	0