

Huan Shu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4021414/publications.pdf>

Version: 2024-02-01

8
papers

313
citations

1307594
7
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

657
citing authors

#	ARTICLE	IF	CITATIONS
1	H3K36ac Is an Evolutionary Conserved Plant Histone Modification That Marks Active Genes. <i>Plant Physiology</i> , 2016, 170, 1566-1577.	4.8	77
2	AGRONOMICS1: A New Resource for Arabidopsis Transcriptome Profiling. <i>Plant Physiology</i> , 2010, 152, 487-499.	4.8	61
3	Distinct modes of DNA accessibility in plant chromatin. <i>Nature Communications</i> , 2012, 3, 1281.	12.8	48
4	FMRP links optimal codons to mRNA stability in neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30400-30411.	7.1	38
5	Diurnal changes in the histone H3 signature H3K9ac H3K27ac H3S28p are associated with diurnal gene expression in <i>Arabidopsis</i> . <i>Plant, Cell and Environment</i> , 2016, 39, 2557-2569.	5.7	31
6	Measuring Arabidopsis Chromatin Accessibility Using DNase I-Polymerase Chain Reaction and DNase I-Chip Assays. <i>Plant Physiology</i> , 2013, 162, 1794-1801.	4.8	21
7	Optimization of ribosome profiling using low-input brain tissue from fragile X syndrome model mice. <i>Nucleic Acids Research</i> , 2019, 47, e25-e25.	14.5	16
8	Single cell transcriptomics reveals dysregulated cellular and molecular networks in a fragile X syndrome model. <i>PLoS Genetics</i> , 2022, 18, e1010221.	3.5	11