

Colette L Picard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11271832/publications.pdf>

Version: 2024-02-01

8
papers

608
citations

1162889
8
h-index

1588896
8
g-index

9
all docs

9
docs citations

9
times ranked

757
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural epigenetic polymorphisms lead to intraspecific variation in Arabidopsis gene imprinting. <i>ELife</i> , 2014, 3, e03198.	2.8	183
2	RNA-directed DNA Methylation. <i>PLoS Genetics</i> , 2020, 16, e1009034.	1.5	165
3	Conserved imprinting associated with unique epigenetic signatures in the Arabidopsis genus. <i>Nature Plants</i> , 2016, 2, 16145.	4.7	90
4	Transcriptional and imprinting complexity in Arabidopsis seeds at single-nucleus resolution. <i>Nature Plants</i> , 2021, 7, 730-738.	4.7	53
5	CRISPR-based targeting of DNA methylation in <i>Arabidopsis thaliana</i> by a bacterial CG-specific DNA methyltransferase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	35
6	Proximal methylation features associated with nonrandom changes in gene body methylation. <i>Genome Biology</i> , 2017, 18, 73.	3.8	31
7	A viral guide RNA delivery system for CRISPR-based transcriptional activation and heritable targeted DNA demethylation in <i>Arabidopsis thaliana</i> . <i>PLoS Genetics</i> , 2020, 16, e1008983.	1.5	31
8	Identification and Comparison of Imprinted Genes Across Plant Species. <i>Methods in Molecular Biology</i> , 2020, 2093, 173-201.	0.4	14