Kelsey A Breslin

List of Publications by Year in descending order

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1307594 1474206 9 391 7 9 citations g-index h-index papers 13 13 13 756 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	BAF complex-mediated chromatin relaxation is required for establishment of X chromosome inactivation. Nature Communications, 2022, 13, 1658.	12.8	7
2	Maternal SMCHD1 controls both imprinted Xist expression and imprinted X chromosome inactivation. Epigenetics and Chromatin, 2022, 15, .	3.9	4
3	Smchd1 is a maternal effect gene required for genomic imprinting. ELife, 2020, 9, .	6.0	24
4	Smchd1 haploinsufficiency exacerbates the phenotype of a transgenic FSHD1 mouse model. Human Molecular Genetics, 2018, 27, 716-731.	2.9	23
5	Smchd1 Targeting to the Inactive X Is Dependent on the Xist-HnrnpK-PRC1 Pathway. Cell Reports, 2018, 25, 1912-1923.e9.	6.4	56
6	Smchd1 regulates long-range chromatin interactions on the inactive X chromosome and at Hox clusters. Nature Structural and Molecular Biology, 2018, 25, 766-777.	8.2	84
7	Setdb1-mediated H3K9 methylation is enriched on the inactive X and plays a role in its epigenetic silencing. Epigenetics and Chromatin, 2016, 9 , 16 .	3.9	63
8	Jarid2 regulates hematopoietic stem cell function by acting with polycomb repressive complex 2. Blood, 2015, 125, 1890-1900.	1.4	41
9	Genome-wide binding and mechanistic analyses of Smchd1-mediated epigenetic regulation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E3535-44.	7.1	83