

# Kelsey A Breslin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9391671/publications.pdf>

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9  
papers

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1307594  
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docs citations

13  
times ranked

756  
citing authors

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