

Erika C Anderson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2408602/publications.pdf>

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6
papers

189
citations

1684188

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1872680

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all docs

7
docs citations

7
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Control of X Chromosome Conformation and Repression by a Histone H4K20 Demethylase. <i>Cell</i> , 2017, 171, 85-102.e23.	28.9	64
2	Histone H3K9 methylation promotes formation of genome compartments in <i>Caenorhabditis elegans</i> via chromosome compaction and perinuclear anchoring. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11459-11470.	7.1	47
3	X Chromosome Domain Architecture Regulates <i>Caenorhabditis elegans</i> Lifespan but Not Dosage Compensation. <i>Developmental Cell</i> , 2019, 51, 192-207.e6.	7.0	39
4	Chromosome-wide mechanisms to decouple gene expression from gene dose during sex-chromosome evolution. <i>ELife</i> , 2016, 5, .	6.0	27
5	Dynamic Control of Chromosome Topology and Gene Expression by a Chromatin Modification. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2017, 82, 279-291.	1.1	10
6	Setting new boundaries with transcription and CTCF. <i>Nature Genetics</i> , 2020, 52, 1003-1004.	21.4	2