

Christine Lafleur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1299694/publications.pdf>

Version: 2024-02-01

6
papers

613
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

887
citing authors

#	ARTICLE	IF	CITATIONS
1	Disruption of histone methylation in developing sperm impairs offspring health transgenerationally. <i>Science</i> , 2015, 350, aab2006.	12.6	426
2	Histone H3 lysine 4 trimethylation in sperm is transmitted to the embryo and associated with diet-induced phenotypes in the offspring. <i>Developmental Cell</i> , 2021, 56, 671-686.e6.	7.0	70
3	Sperm histone H3 lysine 4 trimethylation is altered in a genetic mouse model of transgenerational epigenetic inheritance. <i>Nucleic Acids Research</i> , 2020, 48, 11380-11393.	14.5	65
4	Sperm histone H3 lysine 4 tri-methylation serves as a metabolic sensor of paternal obesity and is associated with the inheritance of metabolic dysfunction. <i>Molecular Metabolism</i> , 2022, 59, 101463.	6.5	40
5	ChIP-seq protocol for sperm cells and embryos to assess environmental impacts and epigenetic inheritance. <i>STAR Protocols</i> , 2021, 2, 100602.	1.2	7
6	Torpor expression is associated with differential spermatogenesis in hibernating eastern chipmunks. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R455-R465.	1.8	4