

Katia Ancelin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3409560/publications.pdf>

Version: 2024-02-01

15
papers

2,185
citations

933447

10
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

2983
citing authors

#	ARTICLE	IF	CITATIONS
1	Inversion of a topological domain leads to restricted changes in its gene expression and affects interdomain communication. <i>Development (Cambridge)</i> , 2022, 149, .	2.5	10
2	Mapping of Chromosome by 3D-Chromosome Painting During Early Mouse Development. <i>Methods in Molecular Biology</i> , 2021, 2214, 175-187.	0.9	1
3	Understanding Chromosome Structure During Early Mouse Development by a Single-Cell Hi-C Analysis. <i>Methods in Molecular Biology</i> , 2021, 2214, 283-293.	0.9	1
4	Bioinformatic Analysis of Single-Cell Hi-C Data from Early Mouse Embryo. <i>Methods in Molecular Biology</i> , 2021, 2214, 295-316.	0.9	0
5	Parental-to-embryo switch of chromosome organization in early embryogenesis. <i>Nature</i> , 2020, 580, 142-146.	27.8	116
6	EZH1P constrains Polycomb Repressive Complex 2 activity in germ cells. <i>Nature Communications</i> , 2019, 10, 3858.	12.8	76
7	Xist-dependent imprinted X inactivation and the early developmental consequences of its failure. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 226-233.	8.2	122
8	RNA FISH to Study Zygotic Genome Activation in Early Mouse Embryos. <i>Methods in Molecular Biology</i> , 2017, 1605, 133-145.	0.9	4
9	Contribution of epigenetic landscapes and transcription factors to X-chromosome reactivation in the inner cell mass. <i>Nature Communications</i> , 2017, 8, 1297.	12.8	52
10	Maternal LSD1/KDM1A is an essential regulator of chromatin and transcription landscapes during zygotic genome activation. <i>ELife</i> , 2016, 5, .	6.0	107
11	Jarid2 binds mono-ubiquitylated H2A lysine 119 to mediate crosstalk between Polycomb complexes PRC1 and PRC2. <i>Nature Communications</i> , 2016, 7, 13661.	12.8	207
12	Jarid2 Methylation via the PRC2 Complex Regulates H3K27me3 Deposition during Cell Differentiation. <i>Molecular Cell</i> , 2015, 57, 769-783.	9.7	229
13	Jarid2 Is Implicated in the Initial Xist-Induced Targeting of PRC2 to the Inactive X Chromosome. <i>Molecular Cell</i> , 2014, 53, 301-316.	9.7	221
14	Chromatin dynamics during epigenetic reprogramming in the mouse germ line. <i>Nature</i> , 2008, 452, 877-881.	27.8	611
15	Blimp1 associates with Prmt5 and directs histone arginine methylation in mouse germ cells. <i>Nature Cell Biology</i> , 2006, 8, 623-630.	10.3	425