

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 | Chromatin dynamics during epigenetic reprogramming in the mouse germ line. <i>Nature</i> , 2008, 452, 877-881. | 27.8 | 611 |
| 2 | 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 |
| 3 | Jarid2 Methylation via the PRC2 Complex Regulates H3K27me3 Deposition during Cell Differentiation. <i>Molecular Cell</i> , 2015, 57, 769-783. | 9.7 | 229 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | Parental-to-embryo switch of chromosome organization in early embryogenesis. <i>Nature</i> , 2020, 580, 142-146. | 27.8 | 116 |
| 8 | Maternal LSD1/KDM1A is an essential regulator of chromatin and transcription landscapes during zygotic genome activation. <i>ELife</i> , 2016, 5, . | 6.0 | 107 |
| 9 | EZH1P constrains Polycomb Repressive Complex 2 activity in germ cells. <i>Nature Communications</i> , 2019, 10, 3858. | 12.8 | 76 |
| 10 | 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 |
| 11 | 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 |
| 12 | RNA FISH to Study Zygotic Genome Activation in Early Mouse Embryos. <i>Methods in Molecular Biology</i> , 2017, 1605, 133-145. | 0.9 | 4 |
| 13 | Mapping of Chromosome by 3D-Chromosome Painting During Early Mouse Development. <i>Methods in Molecular Biology</i> , 2021, 2214, 175-187. | 0.9 | 1 |
| 14 | 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 |
| 15 | 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 |