

John E Froberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8804504/publications.pdf>

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7
papers

1,013
citations

1464605

7
h-index

1905433

7
g-index

8
all docs

8
docs citations

8
times ranked

1928
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A comprehensive Xist interactome reveals cohesin repulsion and an RNA-directed chromosome conformation. <i>Science</i> , 2015, 349, . | 6.0 | 397 |
| 2 | Long noncoding RNAs: fresh perspectives into the RNA world. <i>Trends in Biochemical Sciences</i> , 2014, 39, 35-43. | 3.7 | 312 |
| 3 | Guided by RNAs: X-Inactivation as a Model for lncRNA Function. <i>Journal of Molecular Biology</i> , 2013, 425, 3698-3706. | 2.0 | 105 |
| 4 | Repeat E anchors Xist RNA to the inactive X chromosomal compartment through CDKN1A-interacting protein (CIZ1). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10654-10659. | 3.3 | 97 |
| 5 | PAR-TERRA directs homologous sex chromosome pairing. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 620-631. | 3.6 | 48 |
| 6 | Megadomains and superloops form dynamically but are dispensable for X-chromosome inactivation and gene escape. <i>Nature Communications</i> , 2018, 9, 5004. | 5.8 | 46 |
| 7 | Comment on "Xist recruits the X chromosome to the nuclear lamina to enable chromosome-wide silencing". <i>Science</i> , 2017, 356, . | 6.0 | 7 |