

Ruth B Mccole

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3286915/publications.pdf>

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8
papers

1,139
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

1857
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome-wide multi-layered architecture of chromosome pairing in early <i>Drosophila</i> embryos. <i>Nature Communications</i> , 2019, 10, 4486.	12.8	38
2	Highly structured homolog pairing reflects functional organization of the <i>Drosophila</i> genome. <i>Nature Communications</i> , 2019, 10, 4485.	12.8	51
3	Walking along chromosomes with super-resolution imaging, contact maps, and integrative modeling. <i>PLoS Genetics</i> , 2018, 14, e1007872.	3.5	209
4	Ultraconserved Elements Occupy Specific Arenas of Three-Dimensional Mammalian Genome Organization. <i>Cell Reports</i> , 2018, 24, 479-488.	6.4	21
5	Genes with monoallelic expression contribute disproportionately to genetic diversity in humans. <i>Nature Genetics</i> , 2016, 48, 231-237.	21.4	83
6	Single-molecule super-resolution imaging of chromosomes and in situ haplotype visualization using Oligopaint FISH probes. <i>Nature Communications</i> , 2015, 6, 7147.	12.8	329
7	Abnormal Dosage of Ultraconserved Elements Is Highly Disfavored in Healthy Cells but Not Cancer Cells. <i>PLoS Genetics</i> , 2014, 10, e1004646.	3.5	22
8	Versatile design and synthesis platform for visualizing genomes with Oligopaint FISH probes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21301-21306.	7.1	383