Julia Promisel Cooper

List of Publications by Year
in descending order

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28	2,326	471371 17	580701 25
papers	citations	h-index	g-index

31	31	31	1483
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Centromeres are dismantled by foundational meiotic proteins Spo11 and Rec8. Nature, 2021, 591, 671-676.	13.7	14
2	RNAi and Ino80 complex control rate limiting translocation step that moves rDNA to eroding telomeres. Nucleic Acids Research, 2021, 49, 8161-8176.	6.5	2
3	RNAi drives nonreciprocal translocations at eroding chromosome ends to establish telomere-free linear chromosomes. Genes and Development, 2018, 32, 537-554.	2.7	12
4	Stretching, scrambling, piercing and entangling: Challenges for telomeres in mitotic and meiotic chromosome segregation. Differentiation, 2018, 100, 12-20.	1.0	4
5	Fission yeast telosomes: non-canonical histone-containing chromatin structures dependent on shelterin and RNA. Nucleic Acids Research, 2018, 46, 8865-8875.	6.5	7
6	Distinct â€˜safe zonesâ€™ at the nuclear envelope ensure robust replication of heterochromatic chromosome regions. ELife, 2018, 7, .	2.8	25
7	Life Science Alliance, from the Academic Editors. Life Science Alliance, 2018, 1, e201800044.	1.3	0
8	Life and cancer without telomerase: ALT and other strategies for making sure ends (donâ€™t) meet. Critical Reviews in Biochemistry and Molecular Biology, 2017, 52, 57-73.	2.3	41
9	Chromosomes Orchestrate Their Own Liberation: Nuclear Envelope Disassembly. Trends in Cell Biology, 2017, 27, 255-265.	3.6	29
10	The functionally elusive Rabl chromosome configuration directly regulates nuclear membrane remodeling at mitotic onset. Cell Cycle, 2017, 16, 1392-1396.	1.3	16
11	Finding a place in the SUN: telomere maintenance in a diverse nuclear landscape. Current Opinion in Cell Biology, 2016, 40, 145-152.	2.6	12
12	Rif1 Regulates the Fate of DNA Entanglements during Mitosis. Cell Reports, 2016, 16, 148-160.	2.9	30
13	Mitotic Nuclear Envelope Breakdown and Spindle Nucleation Are Controlled by Interphase Contacts between Centromeres and the Nuclear Envelope. Developmental Cell, 2016, 39, 544-559.	3.1	70
14	Telomeres and centromeres have interchangeable roles in promoting meiotic spindle formation. Journal of Cell Biology, 2015, 208, 415-428.	2.3	56
15	The telomere bouquet regulates meiotic centromereÂassembly. Nature Cell Biology, 2015, 17, 458-469.	4.6	63
16	The Chromosomal Courtship Danceâ€”homolog pairing in early meiosis. Current Opinion in Cell Biology, 2014, 26, 123-131.	2.6	58
17	Taz1 Enforces Cell-Cycle Regulation of Telomere Synthesis. Molecular Cell, 2012, 46, 797-808.	4.5	38
18	Control of centrosomes and kinetochores by telomeres in meiosis. FASEB Journal, 2012, 26, 462.1.	0.2	0

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19	HAATI survivors replace canonical telomeres with blocks of generic heterochromatin. Nature, 2010, 467, 223-227.	13.7	87
20	Telomeric Strategies: Means to an End. Annual Review of Genetics, 2010, 44, 243-269.	3.2	183
21	Reverse Transcribing the Code for Chromosome Stability. Molecular Cell, 2009, 36, 715-719.	4.5	12
22	The Telomere Bouquet Controls the Meiotic Spindle. Cell, 2007, 130, 113-126.	13.5	106
23	Semi-conservative DNA replication through telomeres requires Taz1. Nature, 2006, 440, 824-828.	13.7	235
24	The fission yeast heterochromatin protein Rik1 is required for telomere clustering during meiosis. Journal of Cell Biology, 2004, 165, 759-765.	2.3	52
25	The Fission Yeast Taz1 Protein Protects Chromosomes from Ku-Dependent End-to-End Fusions. Molecular Cell, 2001, 7, 55-63.	4.5	164
26	Fission yeast Taz1 protein is required for meiotic telomere clustering and recombination. Nature, 1998, 392, 828-831.	13.7	267
27	Two Modes of Survival of Fission Yeast Without Telomerase. , 1998, 282, 493-496.		259
28	Regulation of telomere length and function by a Myb-domain protein in fission yeast. Nature, 1997, 385, 744-747.	13.7	484