Travis B White

List of Publications by Year in descending order

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1040056 1199594 13 376 9 12 citations h-index g-index papers 14 14 14 488 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Analysis of epigenetic features characteristic of L1 loci expressed in human cells. Nucleic Acids Research, 2022, 50, 1888-1907.	14.5	9
2	Evidence for reduced BRCA2 functional activity in Homo sapiens after divergence from the chimpanzee-human last common ancestor. Cell Reports, 2022, 39, 110771.	6.4	5
3	Altered DNA repair creates novel Alu/Alu repeatâ€mediated deletions. Human Mutation, 2021, 42, 600-613.	2.5	9
4	Distinct pathways of homologous recombination controlled by the SWS1–SWSAP1–SPIDR complex. Nature Communications, 2021, 12, 4255.	12.8	30
5	Interhomolog Homologous Recombination in Mouse Embryonic Stem Cells. Methods in Molecular Biology, 2021, 2153, 127-143.	0.9	3
6	The Nucleotide Excision Repair Pathway Limits L1 Retrotransposition. Genetics, 2017, 205, 139-153.	2.9	31
7	A comprehensive approach to expression of L1 loci. Nucleic Acids Research, 2017, 45, e31-e31.	14.5	86
8	Alu elements and DNA double-strand break repair. Mobile Genetic Elements, 2015, 5, 81-85.	1.8	18
9	The Contribution of Alu Elements to Mutagenic DNA Double-Strand Break Repair. PLoS Genetics, 2015, 11, e1005016.	3.5	71
10	A droplet digital PCR detection method for rare L1 insertions in tumors. Mobile DNA, 2014, 5, 30.	3.6	19
11	The Retrohoming of Linear Group II Intron RNAs in Drosophila melanogaster Occurs by Both DNA Ligase 4–Dependent and –Independent Mechanisms. PLoS Genetics, 2012, 8, e1002534.	3.5	23
12	Linear group II intron RNAs can retrohome in eukaryotes and may use nonhomologous end-joining for cDNA ligation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 18189-18194.	7.1	26
13	Group II Intron-Based Gene Targeting Reactions in Eukaryotes. PLoS ONE, 2008, 3, e3121.	2.5	46