

Ragini Bhargava

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

710
citations

933447

10
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1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1119
citing authors

#	ARTICLE	IF	CITATIONS
1	New twists to the ALternative endings at telomeres. <i>DNA Repair</i> , 2022, 115, 103342.	2.8	12
2	The importance of DNAPKcs for blunt DNA end joining is magnified when XLF is weakened. <i>Nature Communications</i> , 2022, 13, .	12.8	9
3	The canonical non-homologous end joining factor XLF promotes chromosomal deletion rearrangements in human cells. <i>Journal of Biological Chemistry</i> , 2020, 295, 125-137.	3.4	12
4	Regulation of ALT-associated homology-directed repair by polyADP-ribosylation. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 1152-1164.	8.2	27
5	RNF8 has both KU-dependent and independent roles in chromosomal break repair. <i>Nucleic Acids Research</i> , 2020, 48, 6032-6052.	14.5	15
6	Distinct roles of RAD52 and POLQ in chromosomal break repair and replication stress response. <i>PLoS Genetics</i> , 2019, 15, e1008319.	3.5	60
7	Repeat-mediated deletions can be induced by a chromosomal break far from a repeat, but multiple pathways suppress such rearrangements. <i>Genes and Development</i> , 2018, 32, 524-536.	5.9	35
8	C-NHEJ without indels is robust and requires synergistic function of distinct XLF domains. <i>Nature Communications</i> , 2018, 9, 2484.	12.8	75
9	Contribution of canonical nonhomologous end joining to chromosomal rearrangements is enhanced by ATM kinase deficiency. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 728-733.	7.1	28
10	Regulation of Single-Strand Annealing and its Role in Genome Maintenance. <i>Trends in Genetics</i> , 2016, 32, 566-575.	6.7	344
11	Myocyte-mediated Arginase Expression Controls Hyperargininemia but not Hyperammonemia in Arginase-deficient Mice. <i>Molecular Therapy</i> , 2014, 22, 1792-1802.	8.2	24
12	Lethal phenotype in conditional late-onset arginase 1 deficiency in the mouse. <i>Molecular Genetics and Metabolism</i> , 2013, 110, 222-230.	1.1	29
13	Long-term Survival of the Juvenile Lethal Arginase-deficient Mouse With AAV Gene Therapy. <i>Molecular Therapy</i> , 2012, 20, 1844-1851.	8.2	40