Rajula Elango

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1092501/publications.pdf

Version: 2024-02-01

10 papers	1,345 citations	1163117 8 h-index	10 g-index
1.1	11	11	1010
11 all docs	11 docs citations	11 times ranked	1910 citing authors

#	Article	IF	CITATIONS
1	DNA double-strand break repair-pathway choice in somatic mammalian cells. Nature Reviews Molecular Cell Biology, 2019, 20, 698-714.	37.0	839
2	Migrating bubble during break-induced replication drives conservative DNA synthesis. Nature, 2013, 502, 389-392.	27.8	277
3	Break-induced replication promotes formation of lethal joint molecules dissolved by Srs2. Nature Communications, 2017, 8, 1790.	12.8	55
4	Guidelines for DNA recombination and repair studies: Cellular assays of DNA repair pathways. Microbial Cell, 2019, 6, 1-64.	3.2	47
5	FANCM regulates repair pathway choice at stalled replication forks. Molecular Cell, 2021, 81, 2428-2444.e6.	9.7	37
6	Tracking break-induced replication shows that it stalls at roadblocks. Nature, 2021, 590, 655-659.	27.8	36
7	Repair of base damage within break-induced replication intermediates promotes kataegis associated with chromosome rearrangements. Nucleic Acids Research, 2019, 47, 9666-9684.	14.5	27
8	Recombination and restart at blocked replication forks. Current Opinion in Genetics and Development, 2021, 71, 154-162.	3.3	16
9	Investigation of Break-Induced Replication in Yeast. Methods in Enzymology, 2018, 601, 161-203.	1.0	8
10	Investigation of Break-Induced Replication in Yeast. Methods in Molecular Biology, 2021, 2153, 307-328.	0.9	2