

Edgar Hartsuiker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5868753/publications.pdf>

Version: 2024-02-01

8
papers

387
citations

1936888
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docs citations

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times ranked

529
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct Requirements for the Rad32Mre11 Nuclease and Ctp1CtIP in the Removal of Covalently Bound Topoisomerase I and II from DNA. <i>Molecular Cell</i> , 2009, 33, 117-123.	4.5	170
2	Fission yeast Rad50 stimulates sister chromatid recombination and links cohesion with repair. <i>EMBO Journal</i> , 2001, 20, 6660-6671.	3.5	108
3	Ctp1 ^{<sup>} CtIP ^{</sup> and Rad32^{<sup>}Mre11^{</sup> Nuclease Activity Are Required for Rec12^{<sup>}Spo11^{</sup> Removal, but Rec12^{<sup>}Spo11^{</sup> Removal Is Dispensable for Other MRN-Dependent Meiotic Functions. <i>Molecular and Cellular Biology</i>, 2009, 29, 1671-1681.}}}}	1.1	89
4	Mre11 exonuclease activity removes the chain-terminating nucleoside analog gemcitabine from the nascent strand during DNA replication. <i>Science Advances</i> , 2020, 6, eaaz4126.	4.7	8
5	Deoxynucleoside Salvage in Fission Yeast Allows Rescue of Ribonucleotide Reductase Deficiency but Not Spd1-Mediated Inhibition of Replication. <i>Genes</i> , 2017, 8, 128.	1.0	5
6	Detection of Covalent DNA-Bound Spo11 and Topoisomerase Complexes. <i>Methods in Molecular Biology</i> , 2011, 745, 65-77.	0.4	4
7	Data presenting the synthesis of three novel stimuli responsive hyperbranched polymers synthesised via RAFT polymerisation and the bio conjugation of folic acid. <i>Data in Brief</i> , 2020, 28, 104861.	0.5	2
8	Genetic Interaction Screens in <i>Schizosaccharomyces pombe</i> Using the Pombe Epistasis Mapper (PEM) System and a Manual Colony Replicator. <i>Cold Spring Harbor Protocols</i> , 2018, 2018, pdb.prot091967.	0.2	1