

Edgar Hartsuiker

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

387
citations

1936888
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all docs

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docs citations

8
times ranked

529
citing authors

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