Jan-Gert Brüning

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8455800/publications.pdf

Version: 2024-02-01

1478505 1720034 7 173 6 7 citations h-index g-index papers 7 7 7 158 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Bypass of complex co-directional replication-transcription collisions by replisome skipping. Nucleic Acids Research, 2021, 49, 9870-9885.	14.5	9
2	Replisome bypass of transcription complexes and R-loops. Nucleic Acids Research, 2020, 48, 10353-10367.	14.5	26
3	Single-molecule live cell imaging of Rep reveals the dynamic interplay between an accessory replicative helicase and the replisome. Nucleic Acids Research, 2019, 47, 6287-6298.	14.5	48
4	The 2B subdomain of Rep helicase links translocation along DNA with protein displacement. Nucleic Acids Research, 2018, 46, 8917-8925.	14.5	22
5	Use of streptavidin bound to biotinylated DNA structures as model substrates for analysis of nucleoprotein complex disruption by helicases. Methods, 2016, 108, 48-55.	3.8	16
6	Overexpression of the Replicative Helicase in Escherichia coli Inhibits Replication Initiation and Replication Fork Reloading. Journal of Molecular Biology, 2016, 428, 1068-1079.	4.2	6
7	Accessory Replicative Helicases and the Replication of Protein-Bound DNA. Journal of Molecular Biology, 2014, 426, 3917-3928.	4.2	46