

Jan-Gert BrÃ¼ning

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1478505

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1720034

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7
docs citations

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158
citing authors

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