

Christl Gaubitz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5290356/publications.pdf>

Version: 2024-02-01

9
papers

390
citations

1478505

6
h-index

1588992

8
g-index

16
all docs

16
docs citations

16
times ranked

683
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM structures reveal high-resolution mechanism of a DNA polymerase sliding clamp loader. <i>ELife</i> , 2022, 11, .	6.0	27
2	Structure of the human clamp loader reveals an autoinhibited conformation of a substrate-bound AAA+ switch. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23571-23580.	7.1	40
3	A thermophilic phage uses a small terminase protein with a fixed helix-“turn”-helix geometry. <i>Journal of Biological Chemistry</i> , 2020, 295, 3783-3793.	3.4	7
4	Effective mismatch repair depends on timely control of PCNA retention on DNA by the Elg1 complex. <i>Nucleic Acids Research</i> , 2019, 47, 6826-6841.	14.5	20
5	Cloning, expression, purification, and characterisation of the HEAT-repeat domain of TOR from the thermophilic eukaryote <i>Chaetomium thermophilum</i> . <i>Protein Expression and Purification</i> , 2017, 133, 90-95.	1.3	1
6	TORC2 Structure and Function. <i>Trends in Biochemical Sciences</i> , 2016, 41, 532-545.	7.5	157
7	Molecular Basis of the Rapamycin Insensitivity of Target Of Rapamycin Complex 2. <i>Molecular Cell</i> , 2015, 58, 977-988.	9.7	120
8	Amino Acid Signaling in High Definition. <i>Structure</i> , 2012, 20, 1993-1994.	3.3	7
9	A second DNA binding site on RFC facilitates clamp loading at gapped or nicked DNA. <i>ELife</i> , 0, 11, .	6.0	7