

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