

# Agnieszka Gambus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4620738/publications.pdf>

Version: 2024-02-01

19  
papers

2,050  
citations

623734

14  
h-index

794594

19  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2012  
citing authors

#	ARTICLE	IF	CITATIONS
1	GINS maintains association of Cdc45 with MCM in replisome progression complexes at eukaryotic DNA replication forks. <i>Nature Cell Biology</i> , 2006, 8, 358-366.	10.3	696
2	A key role for Ctf4 in coupling the MCM2-7 helicase to DNA polymerase $\delta$ within the eukaryotic replisome. <i>EMBO Journal</i> , 2009, 28, 2992-3004.	7.8	238
3	Functional proteomic identification of DNA replication proteins by induced proteolysis in vivo. <i>Nature</i> , 2003, 423, 720-725.	27.8	236
4	Polyubiquitylation drives replisome disassembly at the termination of DNA replication. <i>Science</i> , 2014, 346, 477-481.	12.6	161
5	MCM2-7 Form Double Hexamers at Licensed Origins in <i>Xenopus</i> Egg Extract. <i>Journal of Biological Chemistry</i> , 2011, 286, 11855-11864.	3.4	123
6	A key role for the GINS complex at DNA replication forks. <i>Trends in Cell Biology</i> , 2007, 17, 271-278.	7.9	121
7	The MCM8-MCM9 Complex Promotes RAD51 Recruitment at DNA Damage Sites To Facilitate Homologous Recombination. <i>Molecular and Cellular Biology</i> , 2013, 33, 1632-1644.	2.3	100
8	CUL-2LRR-1 and UBXN-3 drive replisome disassembly during DNA replication termination and mitosis. <i>Nature Cell Biology</i> , 2017, 19, 468-479.	10.3	81
9	Preparation and use of <i>Xenopus</i> egg extracts to study DNA replication and chromatin associated proteins. <i>Methods</i> , 2012, 57, 203-213.	3.8	71
10	A cell cycle-coordinated Polymerase II transcription compartment encompasses gene expression before global genome activation. <i>Nature Communications</i> , 2019, 10, 691.	12.8	42
11	Mitotic replisome disassembly depends on TRAIPI ubiquitin ligase activity. <i>Life Science Alliance</i> , 2019, 2, e201900390.	2.8	39
12	Mcm8 and Mcm9 form a dimeric complex in <i>Xenopus laevis</i> egg extract that is not essential for DNA replication initiation. <i>Cell Cycle</i> , 2013, 12, 1225-1232.	2.6	30
13	<i>Xenopus</i> Mcm10 is a CDK-substrate required for replication fork stability. <i>Cell Cycle</i> , 2016, 15, 2183-2195.	2.6	23
14	Termination of DNA replication forks: "Breaking up is hard to do". <i>Nucleus</i> , 2015, 6, 187-196.	2.2	18
15	Regulation of Unperturbed DNA Replication by Ubiquitylation. <i>Genes</i> , 2015, 6, 451-468.	2.4	15
16	MYBL2 and ATM suppress replication stress in pluripotent stem cells. <i>EMBO Reports</i> , 2021, 22, e51120.	4.5	15
17	Termination of Eukaryotic Replication Forks. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1042, 163-187.	1.6	14
18	Mechanisms of eukaryotic replisome disassembly. <i>Biochemical Society Transactions</i> , 2020, 48, 823-836.	3.4	11

#	ARTICLE	IF	CITATIONS
19	The p97 segregase cofactor Ubxn7 facilitates replisome disassembly during S-phase. Journal of Biological Chemistry, 2022, 298, 102234.	3.4	11