

# Christine He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5803066/publications.pdf>

Version: 2024-02-01

10  
papers

866  
citations

1040056

9  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clades of huge phages from across Earth's ecosystems. <i>Nature</i> , 2020, 578, 425-431.	27.8	331
2	Species- and site-specific genome editing in complex bacterial communities. <i>Nature Microbiology</i> , 2022, 7, 34-47.	13.3	127
3	Genome-resolved metagenomics reveals site-specific diversity of episymbiotic CPR bacteria and DPANN archaea in groundwater ecosystems. <i>Nature Microbiology</i> , 2021, 6, 354-365.	13.3	109
4	A viscous solvent enables information transfer from gene-length nucleic acids in a model prebiotic replication cycle. <i>Nature Chemistry</i> , 2017, 9, 318-324.	13.6	68
5	Groundwater <i>Elusimicrobia</i> are metabolically diverse compared to gut microbiome <i>Elusimicrobia</i> and some have a novel nitrogenase paralog. <i>ISME Journal</i> , 2020, 14, 2907-2922.	9.8	51
6	Novel bacterial clade reveals origin of form I Rubisco. <i>Nature Plants</i> , 2020, 6, 1158-1166.	9.3	46
7	Patterns of Gene Content and Co-occurrence Constrain the Evolutionary Path toward Animal Association in Candidate Phyla Radiation Bacteria. <i>MBio</i> , 2021, 12, e0052121.	4.1	30
8	Solvent viscosity facilitates replication and ribozyme catalysis from an RNA duplex in a model prebiotic process. <i>Nucleic Acids Research</i> , 2019, 47, 6569-6577.	14.5	22
9	A Chemical Engineering Perspective on the Origins of Life. <i>Processes</i> , 2015, 3, 309-338.	2.8	16
10	Use of quality-of-life instruments for people living with HIV: a global systematic review and meta-analysis. <i>Journal of the International AIDS Society</i> , 2022, 25, e25902.	3.0	8