

# Che Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4593631/publications.pdf>

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6  
papers

300  
citations

1683354  
5  
h-index

2053342  
5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

630  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bottom-up de novo design of functional proteins with complex structural features. Nature Chemical Biology, 2021, 17, 492-500.	3.9	65
2	A rational blueprint for the design of chemically-controlled protein switches. Nature Communications, 2021, 12, 5754.	5.8	21
3	De novo protein design enables the precise induction of RSV-neutralizing antibodies. Science, 2020, 368, .	6.0	137
4	Epitope Mapping and Fine Specificity of Human T and B Cell Responses for Novel Candidate Blood-Stage Malaria Vaccine P27A. Frontiers in Immunology, 2020, 11, 412.	2.2	0
5	Boosting subdominant neutralizing antibody responses with a computationally designed epitope-focused immunogen. PLoS Biology, 2019, 17, e3000164.	2.6	26
6	Rosetta FunFoldes – A general framework for the computational design of functional proteins. PLoS Computational Biology, 2018, 14, e1006623.	1.5	32