

List of Publications by Citations

Source: <https://exaly.com/author-pdf/966711/qinyu-zhu-publications-by-citations.pdf>
Version: 2024-04-11

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10 papers	1,123 citations	9 h-index	11 g-index
11 ext. papers	1,483 ext. citations	24.4 avg, IF	3.93 L-index

#	Paper	IF	Citations
10	Potent Neutralizing Antibodies against SARS-CoV-2 Identified by High-Throughput Single-Cell Sequencing of Convalescent Patients' B Cells. <i>Cell</i> , 2020 , 182, 73-84.e16	56.2	806
9	Structurally Resolved SARS-CoV-2 Antibody Shows High Efficacy in Severely Infected Hamsters and Provides a Potent Cocktail Pairing Strategy. <i>Cell</i> , 2020 , 183, 1013-1023.e13	56.2	145
8	Structure and evolution of the Fam20 kinases. <i>Nature Communications</i> , 2018 , 9, 1218	17.4	36
7	Structural insights into immunoglobulin M. <i>Science</i> , 2020 , 367, 1014-1017	33.3	28
6	Structural mechanism for guanylate-binding proteins (GBPs) targeting by the Shigella E3 ligase IpaH9.8. <i>PLoS Pathogens</i> , 2019 , 15, e1007876	7.6	23
5	Structure of protein O-mannose kinase reveals a unique active site architecture. <i>ELife</i> , 2016 , 5,	8.9	23
4	Secretory kinase Fam20C tunes endoplasmic reticulum redox state via phosphorylation of Ero1 α . <i>EMBO Journal</i> , 2018 , 37,	13	23
3	Structure of Fam20A reveals a pseudokinase featuring a unique disulfide pattern and inverted ATP-binding. <i>ELife</i> , 2017 , 6,	8.9	22
2	Structural insights into secretory immunoglobulin A and its interaction with a pneumococcal adhesin. <i>Cell Research</i> , 2020 , 30, 602-609	24.7	11
1	Structures of potent and convergent neutralizing antibodies bound to the SARS-CoV-2 spike unveil a unique epitope responsible for exceptional potency		6