## Qingya Shen

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

848 8 19 21 h-index g-index citations papers 18.6 4.06 1,193 21 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
19	Structural basis for inhibition of the RNA-dependent RNA polymerase from SARS-CoV-2 by remdesivir. <i>Science</i> , <b>2020</b> , 368, 1499-1504	33.3	634
18	Cryo-EM structures of inactive and active GABA receptor. Cell Research, 2020, 30, 564-573	24.7	40
17	Structural basis of GPBAR activation and bile acid recognition. <i>Nature</i> , <b>2020</b> , 587, 499-504	50.4	38
16	Structures of the glucocorticoid-bound adhesion receptor GPR97-G complex. <i>Nature</i> , <b>2021</b> , 589, 620-62	2 <b>6</b> 50.4	33
15	Molecular Basis for Hormone Recognition and Activation of Corticotropin-Releasing Factor Receptors. <i>Molecular Cell</i> , <b>2020</b> , 77, 669-680.e4	17.6	32
14	The crystal structure of MICU2 provides insight into Ca binding and MICU1-MICU2 heterodimer formation. <i>EMBO Reports</i> , <b>2019</b> , 20, e47488	6.5	19
13	The structure of the MICU1-MICU2 complex unveils[the regulation of the mitochondrial calcium uniporter. <i>EMBO Journal</i> , <b>2020</b> , 39, e104285	13	13
12	Structural basis of GABA receptor-G protein coupling. <i>Nature</i> , <b>2021</b> , 594, 594-598	50.4	13
11	Characterization of C-terminal structure of MinC and its implication in evolution of bacterial cell division. <i>Scientific Reports</i> , <b>2017</b> , 7, 7627	4.9	5
10	Identification and mechanism of G protein-biased ligands for chemokine receptor CCR1 <i>Nature Chemical Biology</i> , <b>2021</b> ,	11.7	5
9	Ligand recognition, unconventional activation, and G protein coupling of the prostaglandin E receptor EP2 subtype. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	5
8	A new method to investigate the catalytic mechanism of YhdE pyrophosphatase by using a pyrophosphate fluorescence probe. <i>Scientific Reports</i> , <b>2017</b> , 7, 8169	4.9	4
7	Characterization of interaction and ubiquitination of phosphoenolpyruvate carboxykinase by E3 ligase UBR5. <i>Biology Open</i> , <b>2018</b> , 7,	2.2	3
6	Structural insights into ligand recognition and activation of the melanocortin-4 receptor. <i>Cell Research</i> , <b>2021</b> , 31, 1163-1175	24.7	2
5	Characterization of metal binding of bifunctional kinase/phosphatase AceK and implication in activity modulation. <i>Scientific Reports</i> , <b>2019</b> , 9, 9198	4.9	1
4	Molecular insights into ligand recognition and activation of chemokine receptors CCR2 and CCR3 <i>Cell Discovery</i> , <b>2022</b> , 8, 44	22.3	1
3	Structures of the endogenous peptide- and selective non-peptide agonist-bound SSTR2 signaling complexes <i>Cell Research</i> , <b>2022</b> ,	24.7	O

2 Cover Image, Volume 86, Issue 11. *Proteins: Structure, Function and Bioinformatics*, **2018**, 86, C1-C1 4.2

Identification of a new nucleotide binding site by structural alignment and site directed mutagenesis. *Proteins: Structure, Function and Bioinformatics*, **2018**, 86, 1140-1146

4.2