

# Xianqiang Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5094485/publications.pdf>

Version: 2024-02-01

9  
papers

1,157  
citations

1163117

8  
h-index

1474206

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g-index

9  
all docs

9  
docs citations

9  
times ranked

2255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM structures of PAC1 receptor reveal ligand binding mechanism. Cell Research, 2020, 30, 436-445.	12.0	35
2	Structure-guided discovery of a single-domain antibody agonist against human apelin receptor. Science Advances, 2020, 6, eaax7379.	10.3	50
3	Mechanism of NMDA receptor channel block by MK-801 and memantine. Nature, 2018, 556, 515-519.	27.8	177
4	Cellular tolerance at the $\mu$ -opioid receptor is phosphorylation dependent. ELife, 2018, 7, .	6.0	40
5	The conformational states of talin autoinhibition complex and its activation under forces. Science China Life Sciences, 2015, 58, 694-703.	4.9	1
6	NMDA receptor structures reveal subunit arrangement and pore architecture. Nature, 2014, 511, 191-197.	27.8	441
7	Structural insight into enhanced calcium indicator GCaMP3 and GCaMPJ to promote further improvement. Protein and Cell, 2013, 4, 299-309.	11.0	38
8	A novel membrane-dependent on/off switch mechanism of talin FERM domain at sites of cell adhesion. Cell Research, 2012, 22, 1533-1545.	12.0	93
9	Structural Analysis of the STING Adaptor Protein Reveals a Hydrophobic Dimer Interface and Mode of Cyclic di-GMP Binding. Immunity, 2012, 36, 1073-1086.	14.3	282