

Xianqiang Song

List of Publications by Year in descending order

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

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9
papers

1,157
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2255
citing authors

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