

# Jinpeng Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11127019/publications.pdf>

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7  
papers

535  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
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7  
docs citations

7  
times ranked

1005  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple ligand-specific conformations of the $\beta$ <sup>2</sup> -adrenergic receptor. <i>Nature Chemical Biology</i> , 2011, 7, 692-700.	8.0	229
2	Global phosphorylation analysis of $\beta$ <sup>2</sup> -arrestin-mediated signaling downstream of a seven transmembrane receptor (7TMR). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15299-15304.	7.1	182
3	Monitoring protein conformational changes and dynamics using stable-isotope labeling and mass spectrometry. <i>Nature Protocols</i> , 2014, 9, 1301-1319.	12.0	49
4	Targeted Disruption of $\beta$ <sup>2</sup> -Arrestin 2-Mediated Signaling Pathways by Aptamer Chimeras Leads to Inhibition of Leukemic Cell Growth. <i>PLoS ONE</i> , 2014, 9, e93441.	2.5	43
5	Elucidating structural and molecular mechanisms of $\beta$ <sup>2</sup> -arrestin-biased agonism at GPCRs via MS-based proteomics. <i>Cellular Signalling</i> , 2018, 41, 56-64.	3.6	17
6	H <sub>2</sub> S induces catecholamine secretion in rat adrenal chromaffin cells. <i>Toxicology</i> , 2012, 302, 40-43.	4.2	12
7	Differences in the H <sub>2</sub> S-induced quantal release of catecholamine in adrenal chromaffin cells of neonatal and adult rats. <i>Toxicology</i> , 2013, 312, 12-17.	4.2	3