

Zi-Jian Xiong

List of Publications by Year in Descending Order

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Version: 2024-04-20

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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.

7

papers

153

citations

7

h-index

7

g-index

7

ext. papers

195

ext. citations

8

avg, IF

2.21

L-index

#	Paper	IF	Citations
7	Crystal structures of human lysosomal EPDR1 reveal homology with the superfamily of bacterial lipoprotein transporters. <i>Communications Biology</i> , 2019 , 2, 52	6.7	9
6	Lysosomal integral membrane protein-2 (LIMP-2/SCARB2) is involved in lysosomal cholesterol export. <i>Nature Communications</i> , 2019 , 10, 3521	17.4	43
5	Detecting Protein-Glycolipid Interactions Using CaR-ESI-MS and Model Membranes: Comparison of Pre-loaded and Passively Loaded Picodiscs. <i>Journal of the American Society for Mass Spectrometry</i> , 2018 , 29, 1493-1504	3.5	7
4	Characterizing the Size and Composition of Saposin A Lipoprotein Picodiscs. <i>Analytical Chemistry</i> , 2016 , 88, 9524-9531	7.8	17
3	Structure of Human Acid Sphingomyelinase Reveals the Role of the Saposin Domain in Activating Substrate Hydrolysis. <i>Journal of Molecular Biology</i> , 2016 , 428, 3026-42	6.5	34
2	Screening Glycolipids Against Proteins in Vitro Using Picodiscs and Catch-and-Release Electrospray Ionization-Mass Spectrometry. <i>Analytical Chemistry</i> , 2016 , 88, 4742-50	7.8	19
1	Picodiscs for facile protein-glycolipid interaction analysis. <i>Analytical Chemistry</i> , 2015 , 87, 4402-8	7.8	24