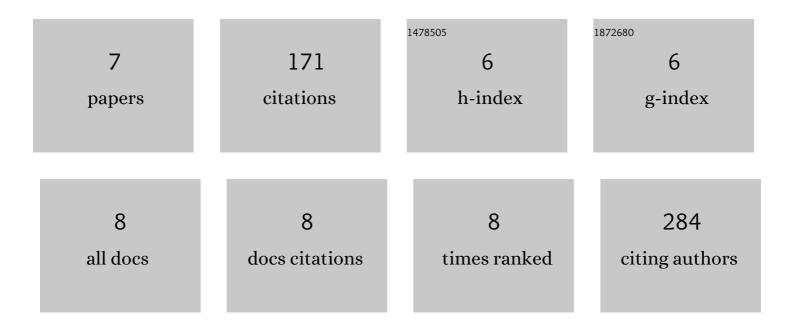
Yunyao Xu

List of Publications by Year in descending order

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YUNYAO XU

#	Article	IF	CITATIONS
1	Structural Evidence of Amyloid Fibril Formation in the Putative Aggregation Domain of TDP-43. Journal of Physical Chemistry Letters, 2015, 6, 2608-2615.	4.6	64
2	Transmembrane allosteric energetics characterization for strong coupling between proton and potassium ion binding in the KcsA channel. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8788-8793.	7.1	46
3	Identifying coupled clusters of allostery participants through chemical shift perturbations. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2078-2085.	7.1	27
4	Inactivation in the potassium channel KcsA. Journal of Structural Biology: X, 2019, 3, 100009.	1.3	14
5	Probing allosteric coupling in a constitutively open mutant of the ion channel KcsA using solid-state NMR. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7171-7175.	7.1	11
6	A native cell membrane nanoparticles system allows for high-quality functional proteoliposome reconstitution. BBA Advances, 2021, 1, 100011.	1.6	9
7	Inactivation of a Potassium Channel. FASEB Journal, 2015, 29, 95.2.	0.5	0