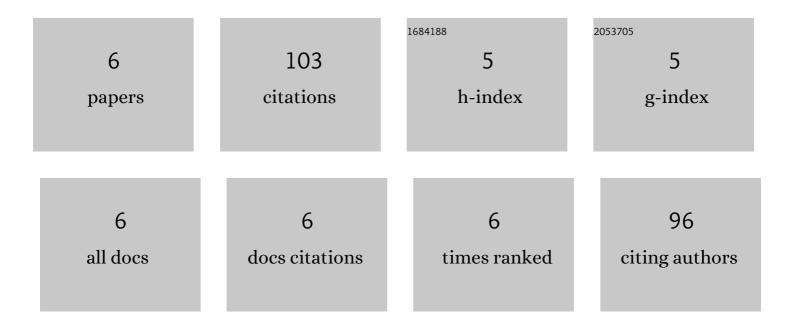
Xiuhong Cai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11602077/publications.pdf Version: 2024-02-01



YILLIONC CAL

#	Article	IF	CITATIONS
1	Identifying the proton loading site cluster in the ba cytochrome c oxidase that loads and traps protons. Biochimica Et Biophysica Acta - Bioenergetics, 2020, 1861, 148239.	1.0	13
2	Hydrogen bond network analysis reveals the pathway for the proton transfer in the E-channel of T. thermophilus Complex I. Biochimica Et Biophysica Acta - Bioenergetics, 2020, 1861, 148240.	1.0	20
3	Relative stability of the S2 isomers of the oxygen evolving complex of photosystem II. Photosynthesis Research, 2019, 141, 331-341.	2.9	18
4	Tracing the Pathways of Waters and Protons in Photosystem II and Cytochrome c Oxidase. Inorganics, 2019, 7, 14.	2.7	15
5	Network analysis of a proposed exit pathway for protons to the P-side of cytochrome c oxidase. Biochimica Et Biophysica Acta - Bioenergetics, 2018, 1859, 997-1005.	1.0	35
6	Characterizing the water wire in the Gramicidin channel found by Monte Carlo sampling using continuum electrostatics and in molecular dynamics trajectories with conventional or polarizable force fields. Journal of Theoretical and Computational Chemistry, 0, , 2042001.	1.8	2