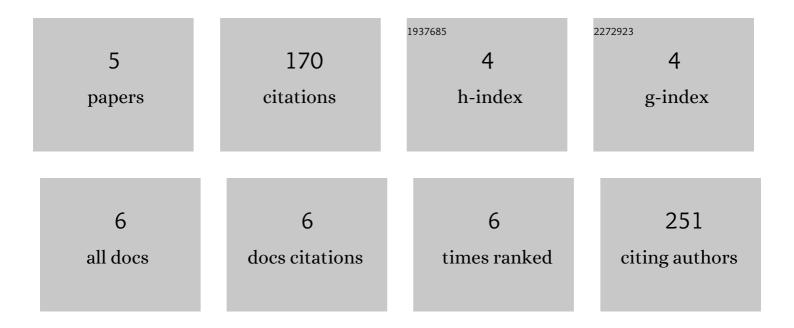
Yufan Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4335401/publications.pdf Version: 2024-02-01



ΥΠΕΛΝ ΜΠ

#	Article	IF	CITATIONS
1	A Preorganized Electric Field Leads to Minimal Geometrical Reorientation in the Catalytic Reaction of Ketosteroid Isomerase. Journal of the American Chemical Society, 2020, 142, 9993-9998.	13.7	45
2	Perturbation of Short Hydrogen Bonds in Photoactive Yellow Protein via Noncanonical Amino Acid Incorporation. Journal of Physical Chemistry B, 2019, 123, 4844-4849.	2.6	12
3	ELECTRIC FIELDS AND ENZYME CATALYSIS. , 2018, , .		Ο
4	A Critical Test of the Electrostatic Contribution to Catalysis with Noncanonical Amino Acids in Ketosteroid Isomerase. Journal of the American Chemical Society, 2016, 138, 11890-11895.	13.7	94
5	Dissecting Proton Delocalization in an Enzyme's Hydrogen Bond Network with Unnatural Amino Acids. Biochemistry, 2015, 54, 7110-7119.	2.5	18