Margaux M Pinney

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6097354/publications.pdf

Version: 2024-02-01

6	324	6	6
papers	citations	h-index	g-index
8	8	8	383
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Parallel molecular mechanisms for enzyme temperature adaptation. Science, 2021, 371, .	12.6	48
2	Assessment of enzyme active site positioning and tests of catalytic mechanisms through X-ray–derived conformational ensembles. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 33204-33215.	7.1	39
3	Serum electrolytes can promote hydroxyl radical-initiated biomolecular damage from inflammation. Free Radical Biology and Medicine, 2019, 141, 475-482.	2.9	6
4	Hydrogen Bonds: Simple after All?. Biochemistry, 2018, 57, 3338-3352.	2.5	181
5	Structural Coupling Throughout the Active Site Hydrogen Bond Networks of Ketosteroid Isomerase and Photoactive Yellow Protein. Journal of the American Chemical Society, 2018, 140, 9827-9843.	13.7	34
6	Evaluation of the Catalytic Contribution from a Positioned General Base in Ketosteroid Isomerase. Journal of the American Chemical Society, 2016, 138, 9902-9909.	13.7	15