

Robert Huber

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2458455/publications.pdf>

Version: 2024-02-01

10
papers

418
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

834
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebral small vessel disease-related protease HtrA1 processes latent TGF- β 2 binding protein 1 and facilitates TGF- β 2 signaling. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16496-16501.	7.1	114
2	Electrostatic evidence for the activation of the glutathione thiol by Tyr7 in pi-class glutathione transferases. FEBS Journal, 1993, 215, 663-670.	0.2	58
3	Structures and mechanism of dipeptidyl peptidases 8 and 9, important players in cellular homeostasis and cancer. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E1437-E1445.	7.1	58
4	A precisely positioned MED12 activation helix stimulates CDK8 kinase activity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2894-2905.	7.1	47
5	Catalytic Domain Structure of Vampire Bat Plasminogen Activator: A Molecular Paradigm for Proteolysis without Activation Cleavage. Biochemistry, 1997, 36, 13483-13493.	2.5	44
6	Flt3 is a target of coumestrol in protecting against UVB-induced skin photoaging. Biochemical Pharmacology, 2015, 98, 473-483.	4.4	43
7	Structural and Functional Studies of the Yeast Class II Hda1 Histone Deacetylase Complex. Journal of Molecular Biology, 2009, 391, 744-757.	4.2	21
8	Structural basis for the regulation of nucleosome recognition and HDAC activity by histone deacetylase assemblies. Science Advances, 2021, 7, .	10.3	21
9	IR laser-induced protein crystal transformation. Acta Crystallographica Section D: Biological Crystallography, 2014, 70, 1224-1232.	2.5	9
10	Aerosol-based ligand soaking of reservoir-free protein crystals. Journal of Applied Crystallography, 2021, 54, 895-902.	4.5	3