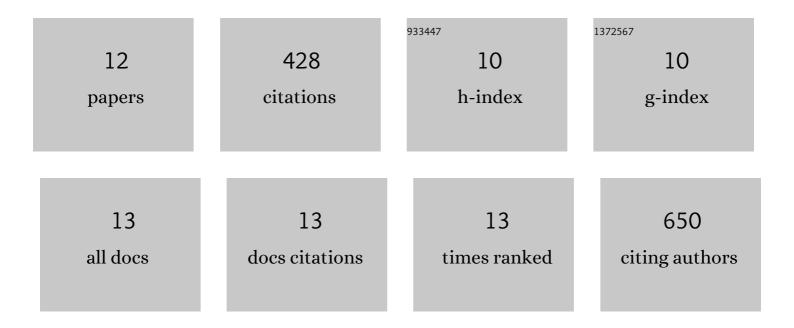
Kaiyin Liu

List of Publications by Year in descending order

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KAIVINI LIII

#	Article	IF	CITATIONS
1	Linkage between the bacterial acid stress and stringent responses: the structure of the inducible lysine decarboxylase. EMBO Journal, 2011, 30, 931-944.	7.8	166
2	Dynamics of the ClpP serine protease: A model for self-compartmentalized proteases. Critical Reviews in Biochemistry and Molecular Biology, 2014, 49, 400-412.	5.2	61
3	Structural insights into the Escherichia coli lysine decarboxylases and molecular determinants of interaction with the AAA+ ATPase RavA. Scientific Reports, 2016, 6, 24601.	3.3	36
4	Pharmacological hypothermia: a potential for future stroke therapy?. Neurological Research, 2016, 38, 478-490.	1.3	32
5	Structural Insights into the Inactive Subunit of the Apicoplast-localized Caseinolytic Protease Complex of Plasmodium falciparum. Journal of Biological Chemistry, 2013, 288, 1022-1031.	3.4	25
6	Immediate remote ischemic postconditioning reduces cerebral damage in ischemic stroke mice by enhancing leptomeningeal collateral circulation. Journal of Cellular Physiology, 2019, 234, 12637-12645.	4.1	25
7	Assembly principles of a unique cage formed by hexameric and decameric E. coli proteins. ELife, 2014, 3, e03653.	6.0	20
8	Phenothiazines Enhance Mild Hypothermia-induced Neuroprotection via PI3K/Akt Regulation in Experimental Stroke. Scientific Reports, 2017, 7, 7469.	3.3	18
9	Synergistically Induced Hypothermia and Enhanced Neuroprotection by Pharmacological and Physical Approaches in Stroke. , 2018, 9, 578.		16
10	Mechanism of Amyloidogenesis of a Bacterial AAA+ Chaperone. Structure, 2016, 24, 1095-1109.	3.3	12
11	Enhanced oxidative stress response and neuroprotection of combined limb remote ischemic conditioning and atorvastatin after transient ischemic stroke in rats. Brain Circulation, 2017, 3, 204.	1.8	12

12 Chaperones and Proteases of Plasmodium falciparum. , 2014, , 161-187.

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