Jungki Min

List of Publications by Year in descending order

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		1040056	1125743	
13	726	9	13	
papers	citations	h-index	g-index	
13	13	13	1114	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	HipBA–promoter structures reveal the basis of heritable multidrug tolerance. Nature, 2015, 524, 59-64.	27.8	206
2	The gelsolin family of actin regulatory proteins: modular structures, versatile functions. FEBS Letters, 2003, 552, 75-81.	2.8	166
3	Structural Basis for Autoactivation of Human Mst2 Kinase and Its Regulation by RASSF5. Structure, 2013, 21, 1757-1768.	3.3	82
4	Regulation of the Escherichia coli HipBA Toxin-Antitoxin System by Proteolysis. PLoS ONE, 2012, 7, e39185.	2.5	79
5	A Soluble Auxin-binding Protein, ABP57. Journal of Biological Chemistry, 2001, 276, 10730-10736.	3.4	71
6	Role of Unusual P Loop Ejection and Autophosphorylation in HipA-Mediated Persistence and Multidrug Tolerance. Cell Reports, 2012, 2, 518-525.	6.4	39
7	Identification of novel CYP4F2 genetic variants exhibiting decreased catalytic activity in the conversion of arachidonic acid to 20-hydroxyeicosatetraenoic acid (20-HETE). Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 131, 6-13.	2.2	20
8	Interaction of the phosphorylated DNA-binding domain in nuclear receptor CAR with its ligand-binding domain regulates CAR activation. Journal of Biological Chemistry, 2018, 293, 333-344.	3.4	20
9	Ligand binding characteristics of the Ku80 von Willebrand domain. DNA Repair, 2020, 85, 102739.	2.8	14
10	Functional characterization of a common CYP4F11 genetic variant and identification of functionally defective CYP4F11 variants in erythromycin metabolism and 20-HETE synthesis. Archives of Biochemistry and Biophysics, 2017, 620, 43-51.	3.0	12
11	Probing Dominant Negative Behavior of Glucocorticoid Receptor $\langle i \rangle \hat{l}^2 \langle i \rangle$ through a Hybrid Structural and Biochemical Approach. Molecular and Cellular Biology, 2018, 38, .	2.3	8
12	Structural Analysis of Recent Allergen-Antibody Complexes and Future Directions. Current Allergy and Asthma Reports, 2019, 19, 17.	5.3	6
13	Identification and functional study of genetic polymorphisms in cyclic nucleotide phosphodiesterase 3A (PDE3A). Annals of Human Genetics, 2021, 85, 80-91.	0.8	3