Elton Zeqiraj

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7295300/publications.pdf

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22 1,745 17 21 papers citations h-index g-index

24 24 3134
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Regulation of canonical Wnt signalling by the ciliopathy protein MKS1 and the E2 ubiquitin-conjugating enzyme UBE2E1. ELife, 2022, 11 , .	2.8	4
2	Firstâ€inâ€class Deubiquitylase Inhibitors Reveal New Enzyme Conformations. FASEB Journal, 2022, 36, .	0.2	0
3	Mechanism of glycogen synthase inactivation and interaction with glycogenin. Nature Communications, 2022, 13, .	5.8	15
4	Investigation of the specificity and mechanism of action of the ULK1/AMPK inhibitor SBI-0206965. Biochemical Journal, 2021, 478, 2977-2997.	1.7	26
5	Emerging concepts in pseudoenzyme classification, evolution, and signaling. Science Signaling, 2019, 12, .	1.6	80
6	Metabolic control of BRISC–SHMT2 assembly regulates immune signalling. Nature, 2019, 570, 194-199.	13.7	51
7	Pseudo-DUBs as allosteric activators and molecular scaffolds of protein complexes. Biochemical Society Transactions, 2018, 46, 453-466.	1.6	29
8	Metformin reduces liver glucose production by inhibition of fructose-1-6-bisphosphatase. Nature Medicine, 2018, 24, 1395-1406.	15.2	212
9	Expression and purification of functional human glycogen synthase-1:glycogenin-1 complex in insect cells. Protein Expression and Purification, 2015, 108, 23-29.	0.6	12
10	Getting a handle on glycogen synthase $\hat{a}\in$ Its interaction with glycogenin. Molecular Aspects of Medicine, 2015, 46, 63-69.	2.7	25
11	Higher-Order Assembly of BRCC36–KIAA0157 Is Required for DUB Activity and Biological Function. Molecular Cell, 2015, 59, 970-983.	4.5	44
12	Structure of an SspH1-PKN1 Complex Reveals the Basis for Host Substrate Recognition and Mechanism of Activation for a Bacterial E3 Ubiquitin Ligase. Molecular and Cellular Biology, 2014, 34, 362-373.	1.1	75
13	Structural basis for the recruitment of glycogen synthase by glycogenin. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2831-40.	3.3	43
14	Dimeric Structure of Pseudokinase RNase L Bound to 2-5A Reveals a Basis for Interferon-Induced Antiviral Activity. Molecular Cell, 2014, 53, 221-234.	4.5	123
15	A Strategy for Modulation of Enzymes in the Ubiquitin System. Science, 2013, 339, 590-595.	6.0	257
16	Analysis of substrate specificity and cyclin Y binding of PCTAIRE-1 kinase. Cellular Signalling, 2012, 24, 2085-2094.	1.7	17
17	Structural basis for specificity of $TGF\hat{l}^2$ family receptor small molecule inhibitors. Cellular Signalling, 2012, 24, 476-483.	1.7	50
18	MO25 is a master regulator of SPAK/OSR1 and MST3/MST4/YSK1 protein kinases. EMBO Journal, 2011, 30, 1730-1741.	3.5	113

#	Article	IF	CITATION
19	Pseudokinases-remnants of evolution or key allosteric regulators?. Current Opinion in Structural Biology, 2010, 20, 772-781.	2.6	130
20	Structure of the LKB1-STRAD-MO25 Complex Reveals an Allosteric Mechanism of Kinase Activation. Science, 2009, 326, 1707-1711.	6.0	287
21	ATP and MO25α Regulate the Conformational State of the STRADα Pseudokinase and Activation of the LKB1 Tumour Suppressor. PLoS Biology, 2009, 7, e1000126.	2.6	118
22	Proteome analysis of metastatic colorectal cancer cells recognized by the lectin <i>Helix pomatia</i> agglutinin (HPA). Proteomics, 2007, 7, 4082-4089.	1.3	34