Yufeng Wei

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/769885/publications.pdf

Version: 2024-02-01

16	521	1305906 8	1336881 12
papers	citations	h-index	g-index

17	17	17	755
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PEA-15 engages in allosteric interactions using a common scaffold in a phosphorylation-dependent manner. Scientific Reports, 2022, 12, 116.	1.6	1
2	PEAâ€15 Uses a Common Scaffold to Interact with Different Binding Partners in a Phosphorylationâ€Dependent Manner. FASEB Journal, 2021, 35, .	0.2	0
3	Substance Use Disorder in the COVID-19 Pandemic: A Systematic Review of Vulnerabilities and Complications. Pharmaceuticals, 2020, 13, 155.	1.7	88
4	PEA-15 C-Terminal Tail Allosterically Modulates Death-Effector Domain Conformation and Facilitates Proteinâ€"Protein Interactions. International Journal of Molecular Sciences, 2019, 20, 3335.	1.8	3
5	Phosphorylation States of PEAâ€15 Control Binding Specificity and Regulate Cell Proliferation and Apoptosis. FASEB Journal, 2019, 33, 631.12.	0.2	0
6	Crossroad control of cell proliferation and apoptosis by PEAâ€15 phosphorylation homeostasis and allosteric regulation of protein conformations and interactions. FASEB Journal, 2018, 32, 792.30.	0.2	0
7	Phosphorylation of PEAâ€15 allosterically induces conformational change suited for FADD binding and negatively regulates apoptosis. FASEB Journal, 2018, 32, 652.32.	0.2	0
8	Involvement of the Hippocampus in Binge Ethanol-Induced Spleen Atrophy in Adolescent Rats. Alcoholism: Clinical and Experimental Research, 2016, 40, 1489-1500.	1.4	12
9	On the Quest of Cellular Functions of PEA-15 and the Therapeutic Opportunities. Pharmaceuticals, 2015, 8, 455-473.	1.7	9
10	NeuroHIV and Use of Addictive Substances. International Review of Neurobiology, 2014, 118, 403-440.	0.9	38
11	Substantial Conformational Change Mediated by Charge-Triad Residues of the Death Effector Domain in Protein-Protein Interactions. PLoS ONE, 2013, 8, e83421.	1.1	12
12	High-definition NMR structure of PED/PEA-15 death effector domain reveals details of key polar side chain interactions. Biochemical and Biophysical Research Communications, 2012, 424, 141-146.	1.0	11
13	Profound conformational changes of PED/PEA-15 in ERK2 complex revealed by NMR backbone dynamics. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2012, 1824, 1382-1393.	1.1	9
14	The Structure of FADD and Its Mode of Interaction with Procaspase-8. Molecular Cell, 2006, 22, 599-610.	4.5	154
15	PISEMA Solid-State NMR Spectroscopy. Annual Reports on NMR Spectroscopy, 2004, 52, 1-52.	0.7	165
16	One-dimensional 1H-detected solid-state NMR experiment to determine amide-1H chemical shifts in peptides. Chemical Physics Letters, 2002, 351, 42-46.	1.2	16