

# Wei-Ping Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

890  
citations

623734

14  
h-index

642732

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1476  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Distinct Role for Norepinephrine in Memory Retrieval. <i>Cell</i> , 2004, 117, 131-143.	28.9	336
2	Noncovalent Dimerization of Ubiquitin. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 469-472.	13.8	80
3	Nicotinamide ribose ameliorates cognitive impairment of aged and Alzheimer's disease model mice. <i>Metabolic Brain Disease</i> , 2019, 34, 353-366.	2.9	54
4	Lys63-linked ubiquitin chain adopts multiple conformational states for specific target recognition. <i>ELife</i> , 2015, 4, .	6.0	50
5	Nicotinamide Phosphoribosyltransferase May Be Involved in Age-Related Brain Diseases. <i>PLoS ONE</i> , 2012, 7, e44933.	2.5	44
6	Ubiquitin S65 phosphorylation engenders a pH-sensitive conformational switch. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6770-6775.	7.1	40
7	Anti-proliferation effect of APO866 on C6 glioblastoma cells by inhibiting nicotinamide phosphoribosyltransferase. <i>European Journal of Pharmacology</i> , 2012, 674, 163-170.	3.5	35
8	NAMPT inhibitor protects ischemic neuronal injury in rat brain via anti-neuroinflammation. <i>Neuroscience</i> , 2017, 356, 193-206.	2.3	29
9	Nicotinamide phosphoribosyltransferase secreted from microglia <i>via</i> exosome during ischemic injury. <i>Journal of Neurochemistry</i> , 2019, 150, 723-737.	3.9	28
10	Structural basis for the recognition of K48-linked Ub chain by proteasomal receptor Rpn13. <i>Cell Discovery</i> , 2019, 5, 19.	6.7	27
11	Cerebral Ischemia Is Exacerbated by Extracellular Nicotinamide Phosphoribosyltransferase via a Non-Enzymatic Mechanism. <i>PLoS ONE</i> , 2013, 8, e85403.	2.5	24
12	Visualizing an Ultra-Weak Protein-Protein Interaction in Phosphorylation Signaling. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 11501-11505.	13.8	24
13	Characterizing Protein Dynamics with Integrative Use of Bulk and Single-Molecule Techniques. <i>Biochemistry</i> , 2018, 57, 305-313.	2.5	21
14	A decadentate Gd(III)-coordinating paramagnetic cosolvent for protein relaxation enhancement measurement. <i>Journal of Biomolecular NMR</i> , 2014, 58, 149-154.	2.8	17
15	Specific cell surface labeling of GPCRs using split GFP. <i>Scientific Reports</i> , 2016, 6, 20568.	3.3	15
16	Cangrelor alleviates bleomycin-induced pulmonary fibrosis by inhibiting platelet activation in mice. <i>Molecular Immunology</i> , 2020, 120, 83-92.	2.2	15
17	Cangrelor alleviates pulmonary fibrosis by inhibiting GPR17-mediated inflammation in mice. <i>International Immunopharmacology</i> , 2018, 62, 261-269.	3.8	14
18	Focal cerebral ischemia alters the spatio-temporal properties, but not the amount of activity in mice. <i>Behavioural Brain Research</i> , 2006, 169, 66-74.	2.2	12

#	ARTICLE	IF	CITATIONS
19	How Phosphorylation by PINK1 Remodels the Ubiquitin System: A Perspective from Structure and Dynamics. <i>Biochemistry</i> , 2020, 59, 26-33.	2.5	9
20	FLIM-FRET-Based Structural Characterization of a Class-A GPCR Dimer in the Cell Membrane. <i>Journal of Molecular Biology</i> , 2020, 432, 4596-4611.	4.2	9
21	Nicotinamide phosphoribosyltransferase inhibitor ameliorates mouse aging-induced cognitive impairment. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2510-2523.	4.3	3