

# Jing Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4299964/publications.pdf>

Version: 2024-02-01

37  
papers

2,379  
citations

394421

19  
h-index

330143

37  
g-index

39  
all docs

39  
docs citations

39  
times ranked

4778  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic and Quantitative Assessment of the Ubiquitin-Modified Proteome. <i>Molecular Cell</i> , 2011, 44, 325-340.	9.7	1,406
2	<i>Saccharomyces cerevisiae</i> Mer2, Mei4 and Rec114 Form a Complex Required for Meiotic Double-Strand Break Formation. <i>Genetics</i> , 2006, 173, 1969-1981.	2.9	110
3	Protein phosphatase PP4 is overexpressed in human breast and lung tumors. <i>Cell Research</i> , 2008, 18, 974-977.	12.0	52
4	Protein Glycoengineering: An Approach for Improving Protein Properties. <i>Frontiers in Chemistry</i> , 2020, 8, 622.	3.6	51
5	LSD1 is required for chromosome segregation during mitosis. <i>European Journal of Cell Biology</i> , 2010, 89, 557-563.	3.6	48
6	Protein phosphatase PP4 is involved in NHEJ-mediated repair of DNA double-strand breaks. <i>Cell Cycle</i> , 2012, 11, 2643-2649.	2.6	48
7	O-GlcNAc: A Sweetheart of the Cell Cycle and DNA Damage Response. <i>Frontiers in Endocrinology</i> , 2018, 9, 415.	3.5	48
8	Human RIF1 encodes an anti-apoptotic factor required for DNA repair. <i>Carcinogenesis</i> , 2009, 30, 1314-1319.	2.8	45
9	Cytokinesis and cancer: Polo loves ROCK <sup>TM</sup> Rho(A). <i>Journal of Genetics and Genomics</i> , 2010, 37, 159-172.	3.9	45
10	Protein phosphatase PP6 is required for homology-directed repair of DNA double-strand breaks. <i>Cell Cycle</i> , 2011, 10, 1411-1419.	2.6	45
11	Structural mechanism of the phosphorylation-dependent dimerization of the MDC1 forkhead-associated domain. <i>Nucleic Acids Research</i> , 2012, 40, 3898-3912.	14.5	43
12	CDK5RAP2 is required for spindle checkpoint function. <i>Cell Cycle</i> , 2009, 8, 1206-1216.	2.6	40
13	DNA double-strand break repair: a tale of pathway choices. <i>Acta Biochimica Et Biophysica Sinica</i> , 2016, 48, 641-646.	2.0	38
14	Pol $\beta$ O-GlcNAcylation governs genome integrity during translesion DNA synthesis. <i>Nature Communications</i> , 2017, 8, 1941.	12.8	34
15	Phosphorylation of Ataxin-10 by polo-like kinase 1 is required for cytokinesis. <i>Cell Cycle</i> , 2011, 10, 2946-2958.	2.6	33
16	Checkpoint kinase 1 <sup>induced</sup> phosphorylation of O-linked <sup>2</sup> -N-acetylglucosamine transferase regulates the intermediate filament network during cytokinesis. <i>Journal of Biological Chemistry</i> , 2017, 292, 19548-19555.	3.4	33
17	Synthesis and evaluation of chalcone analogues containing a 4-oxoquinazolin-2-yl group as potential anti-tumor agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 162, 586-601.	5.5	26
18	Synthesis and biological evaluation of quinazolin-4(3 H)-one derivatives bearing dithiocarbamate side chain at C2-position as potential antitumor agents. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 364-373.	5.5	23

#	ARTICLE	IF	CITATIONS
19	Synthesis, cytotoxic evaluation and target identification of thieno[2,3-d]pyrimidine derivatives with a dithiocarbamate side chain at C2 position. <i>European Journal of Medicinal Chemistry</i> , 2018, 154, 324-340.	5.5	21
20	Synthesis, crystal structures and antitumor activity of two platinum(II) complexes with methyl hydrazinecarbodithioate derivatives of indolin-2-one. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 137-146.	5.5	19
21	O-GlcNAcylation of myosin phosphatase targeting subunit 1 (MYPT1) dictates timely disjunction of centrosomes. <i>Journal of Biological Chemistry</i> , 2020, 295, 7341-7349.	3.4	19
22	Research Trends and Regulation of CCL5 in Prostate Cancer. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 1417-1427.	2.0	19
23	O-GlcNAcylation Antagonizes Phosphorylation of CDH1 (CDC20 Homologue 1). <i>Journal of Biological Chemistry</i> , 2016, 291, 12136-12144.	3.4	18
24	Aurora B-dependent phosphorylation of Ataxin-10 promotes the interaction between Ataxin-10 and Plk1 in cytokinesis. <i>Scientific Reports</i> , 2015, 5, 8360.	3.3	15
25	SSP2 and OSW1, Two Sporulation-Specific Genes Involved in Spore Morphogenesis in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2007, 175, 143-154.	2.9	14
26	Polo-like kinase 1 (PLK1)-dependent phosphorylation of methylenetetrahydrofolate reductase (MTHFR) regulates replication via histone methylation. <i>Cell Cycle</i> , 2017, 16, 1933-1942.	2.6	14
27	BCL10 regulates RNF8/RNF168-mediated ubiquitination in the DNA damage response. <i>Cell Cycle</i> , 2014, 13, 1777-1787.	2.6	12
28	MYPT1 Sustains Centromeric Cohesion and the Spindle-Assembly Checkpoint. <i>Journal of Genetics and Genomics</i> , 2013, 40, 575-578.	3.9	10
29	Chk1 modulates the interaction between myosin phosphatase targeting protein 1 (MYPT1) and protein phosphatase 1 $\alpha$ (PP1 $\alpha$ ). <i>Cell Cycle</i> , 2018, 17, 421-427.	2.6	10
30	Chk2-dependent phosphorylation of myosin phosphatase targeting subunit 1 (MYPT1) regulates centrosome maturation. <i>Cell Cycle</i> , 2019, 18, 2651-2659.	2.6	10
31	Synthesis and cytotoxic activity of chalcone analogues containing a thieno[2,3-d]pyrimidin-2-yl group as the A-ring or B-ring. <i>Bioorganic Chemistry</i> , 2020, 94, 103346.	4.1	8
32	O-GlcNAcylation increases PYGL activity by promoting phosphorylation. <i>Glycobiology</i> , 2022, 32, 101-109.	2.5	7
33	O-GlcNAcylation of Blimp-1 in Lymphocytes Inhibits Its Transcriptional Function and Is Associated with Migration and Invasion of Breast Cancer Cells. <i>Molecular Cancer Research</i> , 2022, 20, 650-660.	3.4	6
34	Centrosomes: Til O-GlcNAc Do Us Apart. <i>Frontiers in Endocrinology</i> , 2020, 11, 621888.	3.5	4
35	Construction of chimeric inducible promoters by elicitors of rice fungal blast pathogen and their expression in transgenic rice. <i>Science Bulletin</i> , 2000, 45, 242-246.	1.7	2
36	Ataxin-10 is involved in Golgi membrane dynamics. <i>Journal of Genetics and Genomics</i> , 2017, 44, 549-552.	3.9	1

#	ARTICLE	IF	CITATIONS
37	Abstract 2977: LSD1 is Required for Chromosome Segregation during Mitosis. , 2010, , .		0