Jing Li

List of Publications by Year in descending order

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

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| 37 | 2,379 citations | 394421 | 330143 37 g-index |
|----------------|-------------------|--------------------|-------------------------|
| papers | citations | h-index | g-index |
| 39 all docs | 39 docs citations | 39 times ranked | 4778 citing authors |
| an docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | <i>O</i> -GlcNAcylation increases PYGL activity by promoting phosphorylation. Glycobiology, 2022, 32, 101-109. | 2.5 | 7 |
| 2 | <i>O</i> -GlcNAcylation of Blimp-1 in Lymphocytes Inhibits Its Transcriptional Function and Is Associated with Migration and Invasion of Breast Cancer Cells. Molecular Cancer Research, 2022, 20, 650-660. | 3.4 | 6 |
| 3 | Research Trends and Regulation of CCL5 in Prostate Cancer. OncoTargets and Therapy, 2021, Volume 14, 1417-1427. | 2.0 | 19 |
| 4 | Synthesis and cytotoxic activity of chalcone analogues containing a thieno [2,3-d] pyrimidin-2-yl group as the A-ring or B-ring. Bioorganic Chemistry, 2020, 94, 103346. | 4.1 | 8 |
| 5 | Protein Glycoengineering: An Approach for Improving Protein Properties. Frontiers in Chemistry, 2020, 8, 622. | 3.6 | 51 |
| 6 | O-GlcNAcylation of myosin phosphatase targeting subunit 1 (MYPT1) dictates timely disjunction of centrosomes. Journal of Biological Chemistry, 2020, 295, 7341-7349. | 3.4 | 19 |
| 7 | Centrosomes: Til O-GlcNAc Do Us Apart. Frontiers in Endocrinology, 2020, 11, 621888. | 3.5 | 4 |
| 8 | Chk2-dependent phosphorylation of myosin phosphatase targeting subunit 1 (MYPT1) regulates centrosome maturation. Cell Cycle, 2019, 18, 2651-2659. | 2.6 | 10 |
| 9 | Synthesis and evaluation of chalcone analogues containing a 4-oxoquinazolin-2-yl group as potential anti-tumor agents. European Journal of Medicinal Chemistry, 2019, 162, 586-601. | 5.5 | 26 |
| 10 | Chk1 modulates the interaction between myosin phosphatase targeting protein 1 (MYPT1) and protein phosphatase $1c < b > \hat{l}^2 < /b > (PP1c < b > \hat{l}^2 < /b >)$. Cell Cycle, 2018, 17, 421-427. | 2.6 | 10 |
| 11 | Synthesis, cytotoxic evaluation and target identification of thieno[2,3-d]pyrimidine derivatives with a dithiocarbamate side chain at C2 position. European Journal of Medicinal Chemistry, 2018, 154, 324-340. | 5.5 | 21 |
| 12 | O-GlcNAc: A Sweetheart of the Cell Cycle and DNA Damage Response. Frontiers in Endocrinology, 2018, 9, 415. | 3.5 | 48 |
| 13 | Synthesis, crystal structures and antitumor activity of two platinum(II) complexes with methyl hydrazinecarbodithioate derivatives of indolin-2-one. European Journal of Medicinal Chemistry, 2017, 127, 137-146. | 5.5 | 19 |
| 14 | Checkpoint kinase 1–induced phosphorylation of O-linked β-N-acetylglucosamine transferase regulates the intermediate filament network during cytokinesis. Journal of Biological Chemistry, 2017, 292, 19548-19555. | 3.4 | 33 |
| 15 | Polo-like kinase 1 (PLK1)-dependent phosphorylation of methylenetetrahydrofolate reductase (MTHFR) regulates replication via histone methylation. Cell Cycle, 2017, 16, 1933-1942. | 2.6 | 14 |
| 16 | Polî· O-GlcNAcylation governs genome integrity during translesion DNA synthesis. Nature Communications, 2017, 8, 1941. | 12.8 | 34 |
| 17 | Ataxin-10 is involved in Golgi membrane dynamics. Journal of Genetics and Genomics, 2017, 44, 549-552. | 3.9 | 1 |
| 18 | DNA double-strand break repair: a tale of pathway choices. Acta Biochimica Et Biophysica Sinica, 2016, 48, 641-646. | 2.0 | 38 |

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|----|---|------|-----------|
| 19 | O-GlcNAcylation Antagonizes Phosphorylation of CDH1 (CDC20 Homologue 1). Journal of Biological Chemistry, 2016, 291, 12136-12144. | 3.4 | 18 |
| 20 | Synthesis and biological evaluation of quinazolin-4(3 H)-one derivatives bearing dithiocarbamate side chain at C2-position asÂpotential antitumor agents. European Journal of Medicinal Chemistry, 2016, 108, 364-373. | 5.5 | 23 |
| 21 | Aurora B-dependent phosphorylation of Ataxin-10 promotes the interaction between Ataxin-10 and Plk1 in cytokinesis. Scientific Reports, 2015, 5, 8360. | 3.3 | 15 |
| 22 | BCL10 regulates RNF8/RNF168-mediated ubiquitination in the DNA damage response. Cell Cycle, 2014, 13, 1777-1787. | 2.6 | 12 |
| 23 | MYPT1 Sustains Centromeric Cohesion and the Spindle-Assembly Checkpoint. Journal of Genetics and Genomics, 2013, 40, 575-578. | 3.9 | 10 |
| 24 | Protein phosphatase PP4 is involved in NHEJ-mediated repair of DNA double-strand breaks. Cell Cycle, 2012, 11, 2643-2649. | 2.6 | 48 |
| 25 | Structural mechanism of the phosphorylation-dependent dimerization of the MDC1 forkhead-associated domain. Nucleic Acids Research, 2012, 40, 3898-3912. | 14.5 | 43 |
| 26 | Systematic and Quantitative Assessment of the Ubiquitin-Modified Proteome. Molecular Cell, 2011, 44, 325-340. | 9.7 | 1,406 |
| 27 | Phosphorylation of Ataxin-10 by polo-like kinase 1 is required for cytokinesis. Cell Cycle, 2011, 10, 2946-2958. | 2.6 | 33 |
| 28 | Protein phosphatase PP6 is required for homology-directed repair of DNA double-strand breaks. Cell Cycle, 2011, 10, 1411-1419. | 2.6 | 45 |
| 29 | LSD1 is required for chromosome segregation during mitosis. European Journal of Cell Biology, 2010, 89, 557-563. | 3.6 | 48 |
| 30 | Cytokinesis and cancer: Polo loves ROCKâ€~n' Rho(A). Journal of Genetics and Genomics, 2010, 37, 159-172. | 3.9 | 45 |
| 31 | Abstract 2977: LSD1 is Required for Chromosome Segregation during Mitosis. , 2010, , . | | O |
| 32 | CDK5RAP2 is required for spindle checkpoint function. Cell Cycle, 2009, 8, 1206-1216. | 2.6 | 40 |
| 33 | Human RIF1 encodes an anti-apoptotic factor required for DNA repair. Carcinogenesis, 2009, 30, 1314-1319. | 2.8 | 45 |
| 34 | Protein phosphatase PP4 is overexpressed in human breast and lung tumors. Cell Research, 2008, 18, 974-977. | 12.0 | 52 |
| 35 | SSP2 and OSW1, Two Sporulation-Specific Genes Involved in Spore Morphogenesis in Saccharomyces cerevisiae. Genetics, 2007, 175, 143-154. | 2.9 | 14 |
| 36 | Saccharomyces cerevisiae Mer2, Mei4 and Rec114 Form a Complex Required for Meiotic Double-Strand Break Formation. Genetics, 2006, 173, 1969-1981. | 2.9 | 110 |

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|----|---|-----|-----------|
| 37 | Construction of chimeric inducible promoters by elicitors of rice fungal blast pathogen and their expression in transgenic rice. Science Bulletin, 2000, 45, 242-246. | 1.7 | 2 |