Lin Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4225701/publications.pdf

Version: 2024-02-01

24 papers	1,459 citations	471509 17 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	2478 citing authors

#	Article	IF	Citations
1	Dishevelled Proteins Lead to Two Signaling Pathways. Journal of Biological Chemistry, 1999, 274, 129-134.	3.4	265
2	Nuclear Dvl, c-Jun, Î²-catenin, and TCF form a complex leading to stabiLization of Î²-cateninâ€“TCF interaction. Journal of Cell Biology, 2008, 180, 1087-1100.	5.2	204
3	Histone H4 Lys 20 monomethylation by histone methylase SET8 mediates Wnt target gene activation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3116-3123.	7.1	147
4	VGLL4 targets a TCF4â€“TEAD4 complex to coregulate Wnt and Hippo signalling in colorectal cancer. Nature Communications, 2017, 8, 14058.	12.8	114
5	VCAM-1+ macrophages guide the homing of HSPCs to a vascular niche. Nature, 2018, 564, 119-124.	27.8	102
6	New insights into the regulation of Axin function in canonical Wnt signaling pathway. Protein and Cell, 2014, 5, 186-193.	11.0	94
7	A diterpenoid derivative 15-oxospiramilactone inhibits Wnt/Î²-catenin signaling and colon cancer cell tumorigenesis. Cell Research, 2011, 21, 730-740.	12.0	90
8	Small-molecule modulation of Wnt signaling via modulating the Axin-LRP5/6 interaction. Nature Chemical Biology, 2013, 9, 579-585.	8.0	79
9	Caprin-2 enhances canonical Wnt signaling through regulating LRP5/6 phosphorylation. Journal of Cell Biology, 2008, 182, 865-872.	5.2	54
10	BubR1 phosphorylates CENP-E as a switch enabling the transition from lateral association to end-on capture of spindle microtubules. Cell Research, 2019, 29, 562-578.	12.0	46
11	The plant sesquiterpene lactone parthenolide inhibits Wnt/Î²-catenin signaling by blocking synthesis of the transcriptional regulators TCF4/LEF1. Journal of Biological Chemistry, 2018, 293, 5335-5344.	3.4	33
12	Protein C receptor is a therapeutic stem cell target in a distinct group of breast cancers. Cell Research, 2019, 29, 832-845.	12.0	31
13	Endothelial CDS2 deficiency causes VEGFA-mediated vascular regression and tumor inhibition. Cell Research, 2019, 29, 895-910.	12.0	31
14	Dynamic crotonylation of EB1 by TIP60 ensures accurate spindle positioning in mitosis. Nature Chemical Biology, 2021, 17, 1314-1323.	8.0	29
15	Elevated CXorf67 Expression in PFA Ependymomas Suppresses DNA Repair and Sensitizes to PARP Inhibitors. Cancer Cell, 2020, 38, 844-856.e7.	16.8	22
16	Chemical biology reveals CARF as a positive regulator of canonical Wnt signaling by promoting TCF/Î²-catenin transcriptional activity. Cell Discovery, 2017, 3, 17003.	6.7	21
17	Thymine DNA glycosylase promotes transactivation of Î²-catenin/TCFs by cooperating with CBP. Journal of Molecular Cell Biology, 2014, 6, 231-239.	3.3	20
18	Smurf1-mediated Axin Ubiquitination Requires Smurf1 C2 Domain and Is Cell Cycle-dependent. Journal of Biological Chemistry, 2014, 289, 14170-14177.	3.4	19

#	Article	IF	Citations
19	Structural Insights into the C1q Domain of Caprin-2 in Canonical Wnt Signaling. Journal of Biological Chemistry, 2014, 289, 34104-34113.	3.4	16
20	Activation/Proliferation-associated Protein 2 (Caprin-2) Positively Regulates CDK14/Cyclin Y-mediated Lipoprotein Receptor-related Protein 5 and 6 (LRP5/6) Constitutive Phosphorylation. Journal of Biological Chemistry, 2016, 291, 26427-26434.	3.4	16
21	CARF promotes spermatogonial self-renewal and proliferation through Wnt signaling pathway. Cell Discovery, 2020, 6, 85.	6.7	13
22	Efficient synthesis of new phenanthridine Wnt/Î²-catenin signaling pathway agonists. European Journal of Medicinal Chemistry, 2018, 157, 1491-1499.	5.5	6
23	Design, synthesis and structure-activity relationship optimization of phenanthridine derivatives as new Wnt/Î²-catenin signalling pathway agonists. Bioorganic Chemistry, 2019, 84, 285-294.	4.1	6
24	Axin PPI Networks: New Interacting Proteins and New Targets?. Current Topics in Medicinal Chemistry, 2016, 16, 3678-3690.	2.1	1