

Li Xia

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

585
citations

687363

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642732

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1110
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#	ARTICLE	IF	CITATIONS
1	Structural mechanism of VWF Dâ€™™D3 dimer formation. <i>Cell Discovery</i> , 2022, 8, 14.	6.7	5
2	Mitochondrial oxidative phosphorylation is dispensable for survival of CD34+ chronic myeloid leukemia stem and progenitor cells. <i>Cell Death and Disease</i> , 2022, 13, 384.	6.3	5
3	Furin extracellularly cleaves secreted PTEN ^{±/Δ2} to generate C-terminal fragment with a tumor-suppressive role. <i>Cell Death and Disease</i> , 2022, 13, .	6.3	4
4	SUMOylation disassembles the tetrameric pyruvate kinase M2 to block myeloid differentiation of leukemia cells. <i>Cell Death and Disease</i> , 2021, 12, 101.	6.3	14
5	Naturally-occurring spinosyn A and its derivatives function as argininosuccinate synthase activator and tumor inhibitor. <i>Nature Communications</i> , 2021, 12, 2263.	12.8	28
6	Targeting USP47 overcomes tyrosine kinase inhibitor resistance and eradicates leukemia stem/progenitor cells in chronic myelogenous leukemia. <i>Nature Communications</i> , 2021, 12, 51.	12.8	34
7	SIRT2-mediated deacetylation and deubiquitination of C/EBP ^{Δ2} prevents ethanol-induced liver injury. <i>Cell Discovery</i> , 2021, 7, 93.	6.7	21
8	FBXO22 degrades nuclear PTEN to promote tumorigenesis. <i>Nature Communications</i> , 2020, 11, 1720.	12.8	49
9	2-Bromopalmitate targets retinoic acid receptor alpha and overcomes all-trans retinoic acid resistance of acute promyelocytic leukemia. <i>Haematologica</i> , 2019, 104, 102-112.	3.5	10
10	The Beneficial Effect of Physical Exercise on Cognitive Function in a Non-dementia Aging Chinese Population. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 238.	3.4	24
11	Characterization of PPIB interaction in the P3H1 ternary complex and implications for its pathological mutations. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 3899-3914.	5.4	9
12	PTEN [±] and PTEN ^{Δ2} promote carcinogenesis through WDR5 and H3K4 trimethylation. <i>Nature Cell Biology</i> , 2019, 21, 1436-1448.	10.3	44
13	Upregulated BMP6 pathway involved in the pathogenesis of A ^{Δ2} toxicity in vivo. <i>Neuroscience Letters</i> , 2018, 664, 152-159.	2.1	4
14	The t(8;21) fusion protein RUNX1-ETO downregulates PKM2 in acute myeloid leukemia cells. <i>Leukemia and Lymphoma</i> , 2017, 58, 1985-1988.	1.3	3
15	Conditional knockin of Dnmt3a R878H initiates acute myeloid leukemia with mTOR pathway involvement. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5237-5242.	7.1	54
16	Pyruvate kinase M2 phosphorylates H2AX and promotes genomic instability in human tumor cells. <i>Oncotarget</i> , 2017, 8, 109120-109134.	1.8	22
17	Identification of H7 as a novel peroxiredoxin I inhibitor to induce differentiation of leukemia cells. <i>Oncotarget</i> , 2016, 7, 3873-3883.	1.8	13
18	Targeting peroxiredoxin I potentiates 1,25-dihydroxyvitamin D3-induced cell differentiation in leukemia cells. <i>Molecular Medicine Reports</i> , 2016, 13, 2201-2207.	2.4	3

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19	A Novel Role for Pyruvate Kinase M2 as a Corepressor for P53 during the DNA Damage Response in Human Tumor Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 26138-26150.	3.4	29
20	Targeting Catalase but Not Peroxiredoxins Enhances Arsenic Trioxide-Induced Apoptosis in K562 Cells. <i>PLoS ONE</i> , 2014, 9, e104985.	2.5	15
21	Adenanthin targets peroxiredoxin I and II to induce differentiation of leukemic cells. <i>Nature Chemical Biology</i> , 2012, 8, 486-493.	8.0	176
22	NSC606985 induces apoptosis, exerts synergistic effects with cisplatin, and inhibits hypoxia-stabilized HIF-1 α protein in human ovarian cancer cells. <i>Cancer Letters</i> , 2009, 278, 139-144.	7.2	16