## Lei Jin

## List of Publications by Year in descending order

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Version: 2024-02-01

74 papers	7,925 citations	147566 31 h-index	91712 69 g-index
78	78	78	18790
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
2	Regulation of PD-L1: a novel role of pro-survival signalling in cancer. Annals of Oncology, 2016, 27, 409-416.	0.6	597
3	GUARDIN is a p53-responsive long non-coding RNA that is essential for genomic stability. Nature Cell Biology, 2018, 20, 492-502.	4.6	239
4	MicroRNA-497 targets insulin-like growth factor 1 receptor and has a tumour suppressive role in human colorectal cancer. Oncogene, 2013, 32, 1910-1920.	2.6	206
5	MicroRNA-149*, a p53-responsive microRNA, functions as an oncogenic regulator in human melanoma. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 15840-15845.	3.3	168
6	LncRNA IDH1-AS1 links the functions of c-Myc and HIF1 $\hat{l}\pm$ via IDH1 to regulate the Warburg effect. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E1465-E1474.	3.3	93
7	Sustained IRE1 and ATF6 signaling is important for survival of melanoma cells undergoing ER stress. Cellular Signalling, 2014, 26, 287-294.	1.7	80
8	Control of <scp>NF</scp> â€ <scp>kB</scp> activity in human melanoma by bromodomain and extraâ€terminal protein inhibitor <scp>I</scp> â€ <scp>BET</scp> 151. Pigment Cell and Melanoma Research, 2014, 27, 1126-1137.	1.5	75
9	c-Myc inactivation of p53 through the pan-cancer lncRNA MILIP drives cancer pathogenesis. Nature Communications, 2020, 11, 4980.	5.8	70
10	PI(4,5)P2 5-phosphatase A regulates PI3K/Akt signalling and has a tumour suppressive role in human melanoma. Nature Communications, 2013, 4, 1508.	5.8	67
11	Oncogenic Activation of MEK/ERK Primes Melanoma Cells for Adaptation to Endoplasmic Reticulum Stress. Journal of Investigative Dermatology, 2014, 134, 488-497.	0.3	66
12	p53-Facilitated miR-199a-3p Regulates Somatic Cell Reprogramming. Stem Cells, 2012, 30, 1405-1413.	1.4	65
13	RIPK1 regulates survival of human melanoma cells upon endoplasmic reticulum stress through autophagy, 2015, 11, 975-994.	4.3	63
14	RIP1 Kinase Is an Oncogenic Driver in Melanoma. Cancer Research, 2015, 75, 1736-1748.	0.4	63
15	Recognition of Unmodified Histone H3 by the First PHD Finger of Bromodomain-PHD Finger Protein 2 Provides Insights into the Regulation of Histone Acetyltransferases Monocytic Leukemic Zinc-finger Protein (MOZ) and MOZ-related factor (MORF). Journal of Biological Chemistry, 2011, 286, 36944-36955.	1.6	56
16	Endoplasmic reticulum stress inhibits cell cycle progression via induction of p27 in melanoma cells. Cellular Signalling, 2013, 25, 144-149.	1.7	55
17	AEBP1 upregulation confers acquired resistance to BRAF (V600E) inhibition in melanoma. Cell Death and Disease, 2013, 4, e914-e914.	2.7	55
18	The Epigenetic Regulator I-BET151 Induces BIM-Dependent Apoptosis and Cell Cycle Arrest of Human Melanoma Cells. Journal of Investigative Dermatology, 2014, 134, 2795-2805.	0.3	55

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19	INPP4B is an oncogenic regulator in human colon cancer. Oncogene, 2016, 35, 3049-3061.	2.6	52
20	Dual functions for OVAAL in initiation of RAF/MEK/ERK prosurvival signals and evasion of p27-mediated cellular senescence. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11661-E11670.	3.3	52
21	STAT3-dependent transactivation of miRNA genes following Toxoplasma gondii infection in macrophage. Parasites and Vectors, 2013, 6, 356.	1.0	45
22	Histone Deacetylases (HDACs) as Mediators of Resistance to Apoptosis in Melanoma and as Targets for Combination Therapy with Selective BRAF Inhibitors. Advances in Pharmacology, 2012, 65, 27-43.	1.2	43
23	Skp2-Mediated Stabilization of MTH1 Promotes Survival of Melanoma Cells upon Oxidative Stress. Cancer Research, 2017, 77, 6226-6239.	0.4	43
24	LncRNA REG1CP promotes tumorigenesis through an enhancer complex to recruit FANCJ helicase for REG3A transcription. Nature Communications, 2019, 10, 5334.	5.8	43
25	INPP4B is upregulated and functions as an oncogenic driver through SGK3 in a subset of melanomas. Oncotarget, 2015, 6, 39891-39907.	0.8	40
26	Targeting SKA3 suppresses the proliferation and chemoresistance of laryngeal squamous cell carcinoma via impairing PLK1–AKT axis-mediated glycolysis. Cell Death and Disease, 2020, 11, 919.	2.7	38
27	Cotargeting histone deacetylases and oncogenic BRAF synergistically kills human melanoma cells by necrosis independently of RIPK1 and RIPK3. Cell Death and Disease, 2013, 4, e655-e655.	2.7	37
28	Reactive Oxygen Species Dictate the Apoptotic Response of Melanoma Cells toÂTH588. Journal of Investigative Dermatology, 2016, 136, 2277-2286.	0.3	36
29	Suppression of PP2A is critical for protection of melanoma cells upon endoplasmic reticulum stress. Cell Death and Disease, 2012, 3, e337-e337.	2.7	34
30	Noxa upregulation by oncogenic activation of MEK/ERK through CREB promotes autophagy in human melanoma cells. Oncotarget, 2014, 5, 11237-11251.	0.8	34
31	Adipocytes Contribute to Resistance of Human Melanoma Cells to Chemotherapy and Targeted Therapy. Current Medicinal Chemistry, 2014, 21, 1255-1267.	1.2	34
32	The pan-cancer lncRNA PLANE regulates an alternative splicing program to promote cancer pathogenesis. Nature Communications, 2021, 12, 3734.	5.8	33
33	The long noncoding RNA glycoLINC assembles a lower glycolytic metabolon to promote glycolysis. Molecular Cell, 2022, 82, 542-554.e6.	4.5	32
34	The effectiveness of nasal saline irrigation (seawater) in treatment of allergic rhinitis in children. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 1115-1118.	0.4	31
35	Oncogenic suppression of PHLPP1 in human melanoma. Oncogene, 2014, 33, 4756-4766.	2.6	29
36	A p53-Responsive miRNA Network Promotes Cancer Cell Quiescence. Cancer Research, 2018, 78, 6666-6679.	0.4	29

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37	BRAF/MEK inhibitors promote CD47 expression that is reversible by ERK inhibition in melanoma. Oncotarget, 2017, 8, 69477-69492.	0.8	28
38	The melanoma-associated antigen MAGE-D2 suppresses TRAIL receptor 2 and protects against TRAIL-induced apoptosis in human melanoma cells. Carcinogenesis, 2012, 33, 1871-1881.	1.3	26
39	MicroRNA-645 is an oncogenic regulator in colon cancer. Oncogenesis, 2017, 6, e335-e335.	2.1	26
40	Cooperativity of HOXA5 and STAT3 Is Critical for HDAC8 Inhibition-Mediated Transcriptional Activation of PD-L1 in Human Melanoma Cells. Journal of Investigative Dermatology, 2018, 138, 922-932.	0.3	26
41	Regulation of the adaptation to ER stress by KLF4 facilitates melanoma cell metastasis via upregulating NUCB2 expression. Journal of Experimental and Clinical Cancer Research, 2018, 37, 176.	3 <b>.</b> 5	25
42	Towards a Framework for Better Understanding of Quiescent Cancer Cells. Cells, 2021, 10, 562.	1.8	25
43	Repression of microRNA-768-3p by MEK/ERK signalling contributes to enhanced mRNA translation in human melanoma. Oncogene, 2014, 33, 2577-2588.	2.6	24
44	ARF antagonizes the ability of Miz-1 to inhibit p53-mediated transactivation. Oncogene, 2010, 29, 711-722.	2.6	23
45	Association of tumor necrosis factor-alpha promoter variants with risk of HPV-associated oral squamous cell carcinoma. Molecular Cancer, 2013, 12, 80.	7.9	23
46	Inhibition of HSP90 by AUY922 Preferentially Kills Mutant <i>KRAS</i> Colon Cancer Cells by Activating Bim through ER Stress. Molecular Cancer Therapeutics, 2016, 15, 448-459.	1.9	23
47	E2F1 represses βâ€catenin/TCF activity by direct upâ€regulation of Siah1. Journal of Cellular and Molecular Medicine, 2009, 13, 1719-1727.	1.6	20
48	ACTN4 regulates the stability of RIPK1 in melanoma. Oncogene, 2018, 37, 4033-4045.	2.6	20
49	RIP1 protects melanoma cells from apoptosis induced by BRAF/MEK inhibitors. Cell Death and Disease, 2018, 9, 679.	2.7	20
50	Involvement of vacuolar H <sup>+</sup> â€ <scp>ATP</scp> ase in killing of human melanoma cells by the sphingosine kinase analogue <scp>FTY</scp> 720. Pigment Cell and Melanoma Research, 2015, 28, 171-183.	1.5	19
51	MicroRNA expression profiling and target genes study in congenital microtia. International Journal of Pediatric Otorhinolaryngology, 2013, 77, 483-487.	0.4	17
52	Post translational modification-assisted cancer immunotherapy for effective breast cancer treatment. Chemical Science, 2020, 11, 10421-10430.	3.7	14
53	Reactivation of ERK and Akt confers resistance of mutant BRAF colon cancer cells to the HSP90 inhibitor AUY922. Oncotarget, 2016, 7, 49597-49610.	0.8	14
54	Visualization of endogenous p27 and Ki67 reveals the importance of a c-Myc-driven metabolic switch in promoting survival of quiescent cancer cells. Theranostics, 2021, 11, 9605-9622.	4.6	14

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55	Phenotypic characterization and risk factors for microtia in East China, a case–control study. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 2060-2063.	0.4	13
56	BAG3â€dependent expression of Mclâ€1 confers resistance of mutant <i>KRAS</i> colon cancer cells to the HSP90 inhibitor AUY922. Molecular Carcinogenesis, 2018, 57, 284-294.	1.3	10
57	Loss of PI(4,5)P2 5-Phosphatase A Contributes to Resistance of Human Melanoma Cells to RAF/MEK Inhibitors. Translational Oncology, 2013, 6, 470-IN15.	1.7	7
58	Mutational analysis of GSC, HOXA2 and PRKRA in 106 Chinese patients with microtia. International Journal of Pediatric Otorhinolaryngology, 2017, 93, 78-82.	0.4	7
59	Clinical analysis based on 208 patients with microtia (especially reviewed oculo-auriculo-vertebral) Tj ETQq1 1 0.	784314 rg	:BT <sub>7</sub> /Overlock
60	Development of in silico methodology for siRNA lipid nanoparticle formulations. Chemical Engineering Journal, 2022, 442, 136310.	6.6	7
61	The double life of RIPK1. Molecular and Cellular Oncology, 2016, 3, e1035690.	0.3	5
62	Surgical Excision With Bleomycin Irrigation: A Better Primary Treatment Choice for Pediatric Submandibular Lymphatic Malformations. Journal of Oral and Maxillofacial Surgery, 2017, 75, 437.e1-437.e7.	0.5	5
63	Overexpressed miR-128a enhances chemoradiotherapy to laryngeal cancer cells and its correlation with BMI1. Future Oncology, 2018, 14, 611-620.	1.1	5
64	Cylindromatosis Is Required for Survival of a Subset of Melanoma Cells. Oncology Research, 2020, 28, 385-398.	0.6	3
65	Management of venous pulsatile tinnitus with normal otoscopic findings. Ear, Nose and Throat Journal, 2015, 94, 386-92.	0.4	3
66	The pan-cancer lncRNA MILIP links c-Myc to p53 repression. Molecular and Cellular Oncology, 2021, 8, 1842714.	0.3	2
67	Fine-Needle Pricking Test of the Parathyroid Gland during Thyroid Surgery in Predicting Parathyroid Function. International Journal of Endocrinology, 2022, 2022, 1-9.	0.6	2
68	Rod photoreceptor clearance due to misfolded rhodopsin is linked to a DAMP-immune checkpoint switch. Journal of Biological Chemistry, 2021, 296, 100102.	1.6	1
69	Abstract B242: Adipocytes contribute to resistance of human melanoma cells to chemotherapy and targeted therapy , 2013, , .		0
70	Abstract 56: Receptor-Interacting protein kinase $1$ functions as an oncogenic regulator in human melanoma. , $2015,  \ldots$		0
71	Abstract 4718: Inositol polyphosphate 4-phosphatase II activates PI3K/SGK3 signaling to promote proliferation of human melanoma cells. , 2015, , .		0
72	Abstract 1029: Receptor-interacting protein kinase 1 regulates survival of human melanoma cells upon endoplasmic reticulum stress through autophagy. , 2015, , .		0

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73	Abstract 4462: ACTN4 stabilises RIPK1 to function as an oncogenic driver in melanoma. , 2017, , .		O
74	Abstract 3066: Inhibition of hsp90 by auy922 preferentially kills mutant KRAS colon cancer cells by activating Bim through ER stress. , 2017, , .		0