

# Jingxuan Pan

## List of Publications by Citations

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**Version:** 2024-04-29

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46  
papers

1,352  
citations

23  
h-index

36  
g-index

52  
ext. papers

1,573  
ext. citations

12.2  
avg, IF

4.67  
L-index

#	Paper	IF	Citations
46	Identification of Niclosamide as a New Small-Molecule Inhibitor of the STAT3 Signaling Pathway. <i>ACS Medicinal Chemistry Letters</i> , <b>2010</b> , 1, 454-9	4.3	162
45	Targeting methyltransferase PRMT5 eliminates leukemia stem cells in chronic myelogenous leukemia. <i>Journal of Clinical Investigation</i> , <b>2016</b> , 126, 3961-3980	15.9	102
44	Triptolide inhibits Bcr-Abl transcription and induces apoptosis in STI571-resistant chronic myelogenous leukemia cells harboring T315I mutation. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 1686-97	12.9	94
43	CHK1 targets spleen tyrosine kinase (L) for proteolysis in hepatocellular carcinoma. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 2165-75	15.9	84
42	Pristimerin induces apoptosis in imatinib-resistant chronic myelogenous leukemia cells harboring T315I mutation by blocking NF-kappaB signaling and depleting Bcr-Abl. <i>Molecular Cancer</i> , <b>2010</b> , 9, 112	42.1	56
41	Class III-specific HDAC inhibitor Tenovin-6 induces apoptosis, suppresses migration and eliminates cancer stem cells in uveal melanoma. <i>Scientific Reports</i> , <b>2016</b> , 6, 22622	4.9	54
40	The BH3-mimetic GX15-070 induces autophagy, potentiates the cytotoxicity of carboplatin and 5-fluorouracil in esophageal carcinoma cells. <i>Cancer Letters</i> , <b>2010</b> , 293, 167-74	9.9	51
39	RNA polymerase - an important molecular target of triptolide in cancer cells. <i>Cancer Letters</i> , <b>2010</b> , 292, 149-52	9.9	50
38	Blocking EZH2 methylation transferase activity by GSK126 decreases stem cell-like myeloma cells. <i>Oncotarget</i> , <b>2017</b> , 8, 3396-3411	3.3	47
37	The protective role of DOT1L in UV-induced melanomagenesis. <i>Nature Communications</i> , <b>2018</b> , 9, 259	17.4	42
36	Anthelmintic Niclosamide Disrupts the Interplay of p65 and FOXM1/Ēcatenin and Eradicates Leukemia Stem Cells in Chronic Myelogenous Leukemia. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 789-803	12.9	42
35	The antihelminthic drug niclosamide effectively inhibits the malignant phenotypes of uveal melanoma and. <i>Theranostics</i> , <b>2017</b> , 7, 1447-1462	12.1	37
34	Differential impact of structurally different anti-diabetic drugs on proliferation and chemosensitivity of acute lymphoblastic leukemia cells. <i>Cell Cycle</i> , <b>2012</b> , 11, 2314-26	4.7	33
33	Paeonol Suppresses Neuroinflammatory Responses in LPS-Activated Microglia Cells. <i>Inflammation</i> , <b>2016</b> , 39, 1904-1917	5.1	31
32	Neddylation Blockade Diminishes Hepatic Metastasis by Dampening Cancer Stem-Like Cells and Angiogenesis in Uveal Melanoma. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 3741-3754	12.9	30
31	Dual cyclin-dependent kinase 4/6 inhibition by PD-0332991 induces apoptosis and senescence in oesophageal squamous cell carcinoma cells. <i>British Journal of Pharmacology</i> , <b>2017</b> , 174, 2427-2443	8.6	29
30	Gas6/AXL Signaling Regulates Self-Renewal of Chronic Myelogenous Leukemia Stem Cells by Stabilizing ĒCatenin. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 2842-2855	12.9	29

29	In vitro and in vivo anti-veal melanoma activity of JSL-1, a novel HDAC inhibitor. <i>Cancer Letters</i> , <b>2017</b> , 400, 47-60	9.9	27
28	Tenovin-6-mediated inhibition of SIRT1/2 induces apoptosis in acute lymphoblastic leukemia (ALL) cells and eliminates ALL stem/progenitor cells. <i>BMC Cancer</i> , <b>2015</b> , 15, 226	4.8	26
27	GDP366, a novel small molecule dual inhibitor of survivin and Op18, induces cell growth inhibition, cellular senescence and mitotic catastrophe in human cancer cells. <i>Cancer Biology and Therapy</i> , <b>2010</b> , 9, 640-50	4.6	24
26	Transcriptional inhibition by CDK7/9 inhibitor SNS-032 abrogates oncogene addiction and reduces liver metastasis in uveal melanoma. <i>Molecular Cancer</i> , <b>2019</b> , 18, 140	42.1	23
25	Depletion of $\beta$ -catenin by Histone Deacetylase Inhibition Confers Elimination of CML Stem Cells in Combination with Imatinib. <i>Theranostics</i> , <b>2016</b> , 6, 1947-62	12.1	23
24	Pristimerin targeting NF- $\kappa$ B pathway inhibits proliferation, migration, and invasion in esophageal squamous cell carcinoma cells. <i>Cell Biochemistry and Function</i> , <b>2018</b> , 36, 228-240	4.2	23
23	The Anti-malarial Drug Artesunate Blocks Wnt/ $\beta$ -catenin Pathway and Inhibits Growth, Migration and Invasion of Uveal Melanoma Cells. <i>Current Cancer Drug Targets</i> , <b>2018</b> , 18, 988-998	2.8	20
22	SAHA and S116836, a novel tyrosine kinase inhibitor, synergistically induce apoptosis in imatinib-resistant chronic myelogenous leukemia cells. <i>Cancer Biology and Therapy</i> , <b>2014</b> , 15, 951-62	4.6	19
21	Salinomycin effectively eliminates cancer stem-like cells and obviates hepatic metastasis in uveal melanoma. <i>Molecular Cancer</i> , <b>2019</b> , 18, 159	42.1	19
20	PTEN Is Fundamental for Elimination of Leukemia Stem Cells Mediated by GSK126 Targeting EZH2 in Chronic Myelogenous Leukemia. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 145-157	12.9	18
19	Ponatinib efficiently kills imatinib-resistant chronic eosinophilic leukemia cells harboring gatekeeper mutant T674I FIP1L1-PDGFR $\beta$ roles of Mcl-1 and $\beta$ -catenin. <i>Molecular Cancer</i> , <b>2014</b> , 13, 17	42.1	18
18	Pristimerin effectively inhibits the malignant phenotypes of uveal melanoma cells by targeting NF- $\kappa$ B pathway. <i>International Journal of Oncology</i> , <b>2017</b> , 51, 887-898	4.4	16
17	Antitumor Effects of Blocking Protein Neddylolation in T315I-BCR-ABL Leukemia Cells and Leukemia Stem Cells. <i>Cancer Research</i> , <b>2018</b> , 78, 1522-1536	10.1	15
16	Functional Characterization of D9, a Novel Deazaneplanocin A (DZNep) Analog, in Targeting Acute Myeloid Leukemia (AML). <i>PLoS ONE</i> , <b>2015</b> , 10, e0122983	3.7	14
15	Anthelmintic pyrinium pamoate blocks Wnt/ $\beta$ -catenin and induces apoptosis in multiple myeloma cells. <i>Oncology Letters</i> , <b>2018</b> , 15, 5871-5878	2.6	13
14	Novel thiazole amine class tyrosine kinase inhibitors induce apoptosis in human mast cells expressing D816V KIT mutation. <i>Cancer Letters</i> , <b>2014</b> , 353, 115-23	9.9	13
13	Inhibitory effect of pyrinium pamoate on uveal melanoma cells involves blocking of Wnt/ $\beta$ -catenin pathway. <i>Acta Biochimica Et Biophysica Sinica</i> , <b>2017</b> , 49, 890-898	2.8	11
12	Verification of EZH2 as a druggable target in metastatic uveal melanoma. <i>Molecular Cancer</i> , <b>2020</b> , 19, 52	42.1	9

11	Preclinical development of a novel BCR-ABL T315I inhibitor against chronic myeloid leukemia. <i>Cancer Letters</i> , <b>2020</b> , 472, 132-141	9.9	8
10	Arginine methyltransferase PRMT5 methylates and stabilizes KLF5 via decreasing its phosphorylation and ubiquitination to promote basal-like breast cancer. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 2931-2945	12.7	8
9	Antitumor activity of S116836, a novel tyrosine kinase inhibitor, against imatinib-resistant FIP1L1-PDGFR $\beta$ -expressing cells. <i>Oncotarget</i> , <b>2014</b> , 5, 10407-20	3.3	7
8	GCNT2 induces epithelial-mesenchymal transition and promotes migration and invasion in esophageal squamous cell carcinoma cells. <i>Cell Biochemistry and Function</i> , <b>2019</b> , 37, 42-51	4.2	7
7	Activation of transmembrane receptor tyrosine kinase DDR1-STAT3 cascade by extracellular matrix remodeling promotes liver metastatic colonization in uveal melanoma. <i>Signal Transduction and Targeted Therapy</i> , <b>2021</b> , 6, 176	21	6
6	Anthelmintic niclosamide suppresses transcription of BCR-ABL fusion oncogene via disabling Sp1 and induces apoptosis in imatinib-resistant CML cells harboring T315I mutant. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 68	9.8	4
5	Inhibitory effect of the anthelmintic drug pyrvinium pamoate on T315I BCR-ABL-positive CML cells. <i>Molecular Medicine Reports</i> , <b>2017</b> , 16, 9217-9223	2.9	3
4	Super-enhancer landscape reveals leukemia stem cell reliance on X-box binding protein 1 as a therapeutic vulnerability. <i>Science Translational Medicine</i> , <b>2021</b> , 13, eabh3462	17.5	3
3	PQJS380: a novel lead compound to induce apoptosis in acute lymphoblastic leukemia cells. <i>Cancer Biology and Therapy</i> , <b>2014</b> , 15, 119-27	4.6	1
2	Farnesyltransferase Inhibitors of Microbial Origins in Cancer Therapy <b>2010</b> , 367-378		1
1	[Corrigendum] Anthelmintic pyrvinium pamoate blocks Wnt/ $\beta$ -catenin and induces apoptosis in multiple myeloma cells. <i>Oncology Letters</i> , <b>2020</b> , 20, 1-1	2.6	