

# Hailun Wang

## List of Publications by Year in descending order

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34  
papers

1,453  
citations

623734

14  
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713466

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docs citations

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times ranked

2234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes of Observation vs Stereotactic Ablative Radiation for Oligometastatic Prostate Cancer. <i>JAMA Oncology</i> , 2020, 6, 650.	7.1	696
2	Targeting the EMT transcription factor TWIST1 overcomes resistance to EGFR inhibitors in EGFR-mutant non-small-cell lung cancer. <i>Oncogene</i> , 2019, 38, 656-670.	5.9	140
3	TWIST1-WDR5- <i>Hottip</i> Regulates <i>Hoxa9</i> Chromatin to Facilitate Prostate Cancer Metastasis. <i>Cancer Research</i> , 2017, 77, 3181-3193.	0.9	102
4	Noninvasive assessment of cancer response to therapy. <i>Nature Medicine</i> , 2008, 14, 343-349.	30.7	66
5	A First-in-Class TWIST1 Inhibitor with Activity in Oncogene-Driven Lung Cancer. <i>Molecular Cancer Research</i> , 2017, 15, 1764-1776.	3.4	61
6	Single-cell RNA-seq highlights heterogeneity in human primary Wharton's jelly mesenchymal stem/stromal cells cultured in vitro. <i>Stem Cell Research and Therapy</i> , 2020, 11, 149.	5.5	60
7	O-GlcNAcylation is required for mutant KRAS-induced lung tumorigenesis. <i>Journal of Clinical Investigation</i> , 2018, 128, 4924-4937.	8.2	51
8	The hexosamine biosynthetic pathway and cancer: Current knowledge and future therapeutic strategies. <i>Cancer Letters</i> , 2021, 503, 11-18.	7.2	47
9	Radiation-Guided Drug Delivery to Mouse Models of Lung Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 4968-4977.	7.0	32
10	Therapeutic Targeting of Epithelial Plasticity Programs: Focus on the Epithelial-Mesenchymal Transition. <i>Cells Tissues Organs</i> , 2017, 203, 114-127.	2.3	31
11	TIP-1 Translocation onto the Cell Plasma Membrane Is a Molecular Biomarker of Tumor Response to Ionizing Radiation. <i>PLoS ONE</i> , 2010, 5, e12051.	2.5	26
12	Durable complete response to neoantigen-loaded dendritic-cell vaccine following anti-PD-1 therapy in metastatic gastric cancer. <i>Npj Precision Oncology</i> , 2022, 6, .	5.4	25
13	Structure-Function Studies of the bHLH Phosphorylation Domain of TWIST1 in Prostate Cancer Cells. <i>Neoplasia</i> , 2015, 17, 16-31.	5.3	21
14	The PDZ protein TIP-1 facilitates cell migration and pulmonary metastasis of human invasive breast cancer cells in athymic mice. <i>Biochemical and Biophysical Research Communications</i> , 2012, 422, 139-145.	2.1	18
15	In Vivo Bioluminescence Tomography Center of Mass-Guided Conformal Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 612-620.	0.8	17
16	Ganetespib radiosensitization for liver cancer therapy. <i>Cancer Biology and Therapy</i> , 2016, 17, 457-466.	3.4	12
17	Bittersweet tumor development and progression: Emerging roles of epithelial plasticity glycosylations. <i>Advances in Cancer Research</i> , 2019, 142, 23-62.	5.0	12
18	Expression of Tax-interacting protein 1 (TIP-1) facilitates angiogenesis and tumor formation of human glioblastoma cells in nude mice. <i>Cancer Letters</i> , 2013, 328, 55-64.	7.2	11

#	ARTICLE	IF	CITATIONS
19	Expression of TIP-1 Confers Radioresistance of Malignant Glioma Cells. PLoS ONE, 2012, 7, e45402.	2.5	10
20	Radiation-Guided Gene Therapy of Cancer. Technology in Cancer Research and Treatment, 2006, 5, 437-444.	1.9	6
21	Time-course single-cell RNA sequencing reveals transcriptional dynamics and heterogeneity of limbal stem cells derived from human pluripotent stem cells. Cell and Bioscience, 2021, 11, 24.	4.8	6
22	Phage-Displayed Recombinant Peptides for Non-Invasive Imaging Assessment of Tumor Responsiveness to Ionizing Radiation and Tyrosine Kinase Inhibitors. , 0, , .		3
23	Authorâ€™s view: epithelial plasticity metabolically reprograms normal cells towards a neoplastic-prone state. Molecular and Cellular Oncology, 2019, 6, 1543485.	0.7	0
24	Abstract PO-067: The transactivation domain of TWIST1 is required for TWIST1-induced aggressiveness in non-small cell lung cancer. , 2021, , .		0
25	Abstract 417: Tax-interacting protein 1 (TIP-1) as one biomarker of invasive astrocytomas. , 2010, , .		0
26	Abstract 1642: TIP-1 regulates sensitivity of glioma cells to radio- and chemotherapeutic agents through modulating p53 stability and activation. , 2011, , .		0
27	Abstract 1410: TIP-1 regulates Glioma invasion through small GTPases. , 2011, , .		0
28	Abstract 2291: Snai1 accelerates Kras driven lung tumorigenesis by overcoming oncogene-induced senescence. , 2015, , .		0
29	Abstract 1054: SNAI1 regulates the hexosamine biosynthetic pathway to promote tumorigenesis and oncogene-induced senescence escape in lung cancer. , 2016, , .		0
30	Abstract 4118: The EMT transcription factor TWIST1 mediates resistance to EGFR inhibitors inEGFR-mutant non-small cell lung cancer. , 2017, , .		0
31	Abstract B47: Modeling epithelial plasticity-induced erlotinib resistance in non-small cell lung cancer. , 2018, , .		0
32	Abstract 1094: A role for olfactory-like chemosensory signaling in prostate cancer metastasis. , 2018, , .		0
33	Abstract B12: Centrosome clustering inhibition as a novel strategy to sensitize non-small cell lung cancer to radiation treatment and immunotherapy. , 2018, , .		0
34	Preclinical Methods. , 0, , .		0