

# Huai-Qiang Ju

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

5,246  
citations

87888

38  
h-index

161849

54  
g-index

64  
all docs

64  
docs citations

64  
times ranked

5960  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circular RNA: metabolism, functions and interactions with proteins. <i>Molecular Cancer</i> , 2020, 19, 172.	19.2	526
2	METTL3 facilitates tumor progression via an m6A-IGF2BP2-dependent mechanism in colorectal carcinoma. <i>Molecular Cancer</i> , 2019, 18, 112.	19.2	515
3	LncRNA LINRIS stabilizes IGF2BP2 and promotes the aerobic glycolysis in colorectal cancer. <i>Molecular Cancer</i> , 2019, 18, 174.	19.2	315
4	LncRNA-mediated posttranslational modifications and reprogramming of energy metabolism in cancer. <i>Cancer Communications</i> , 2021, 41, 109-120.	9.2	271
5	Long non-coding RNA UICLM promotes colorectal cancer liver metastasis by acting as a ceRNA for microRNA-215 to regulate ZEB2 expression. <i>Theranostics</i> , 2017, 7, 4836-4849.	10.0	265
6	Long non-coding RNA XIST regulates gastric cancer progression by acting as a molecular sponge of miR-101 to modulate EZH2 expression. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 142.	8.6	227
7	CPT1A-mediated fatty acid oxidation promotes colorectal cancer cell metastasis by inhibiting anoikis. <i>Oncogene</i> , 2018, 37, 6025-6040.	5.9	211
8	NADPH homeostasis in cancer: functions, mechanisms and therapeutic implications. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 231.	17.1	194
9	Long noncoding RNA XIST expedites metastasis and modulates epithelial-mesenchymal transition in colorectal cancer. <i>Cell Death and Disease</i> , 2017, 8, e3011-e3011.	6.3	170
10	Systematic Analysis of the Aberrances and Functional Implications of Ferroptosis in Cancer. <i>IScience</i> , 2020, 23, 101302.	4.1	128
11	Modulation of Redox Homeostasis by Inhibition of MTHFD2 in Colorectal Cancer: Mechanisms and Therapeutic Implications. <i>Journal of the National Cancer Institute</i> , 2019, 111, 584-596.	6.3	125
12	Long noncoding RNA AGPG regulates PFKFB3-mediated tumor glycolytic reprogramming. <i>Nature Communications</i> , 2020, 11, 1507.	12.8	121
13	LncRNA CamK-A Regulates Ca <sup>2+</sup> -Signaling-Mediated Tumor Microenvironment Remodeling. <i>Molecular Cell</i> , 2018, 72, 71-83.e7.	9.7	119
14	Mechanisms of Overcoming Intrinsic Resistance to Gemcitabine in Pancreatic Ductal Adenocarcinoma through the Redox Modulation. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 788-798.	4.1	109
15	Long Noncoding RNA p53-Stabilizing and Activating RNA Promotes p53 Signaling by Inhibiting Heterogeneous Nuclear Ribonucleoprotein K deSUMOylation and Suppresses Hepatocellular Carcinoma. <i>Hepatology</i> , 2020, 71, 112-129.	7.3	104
16	IL1 Receptor Antagonist Inhibits Pancreatic Cancer Growth by Abrogating NF- $\kappa$ B Activation. <i>Clinical Cancer Research</i> , 2016, 22, 1432-1444.	7.0	90
17	A circRNA signature predicts postoperative recurrence in stage II/III colon cancer. <i>EMBO Molecular Medicine</i> , 2019, 11, e10168.	6.9	90
18	ME1 Regulates NADPH Homeostasis to Promote Gastric Cancer Growth and Metastasis. <i>Cancer Research</i> , 2018, 78, 1972-1985.	0.9	86

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19	Phosphorylated NFS1 weakens oxaliplatin-based chemosensitivity of colorectal cancer by preventing PANoptosis. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 54.	17.1	84
20	Mutant Kras- and p16-regulated NOX4 activation overcomes metabolic checkpoints in development of pancreatic ductal adenocarcinoma. <i>Nature Communications</i> , 2017, 8, 14437.	12.8	77
21	FTO downregulation mediated by hypoxia facilitates colorectal cancer metastasis. <i>Oncogene</i> , 2021, 40, 5168-5181.	5.9	77
22	METTL3 Promotes the Progression of Gastric Cancer via Targeting the MYC Pathway. <i>Frontiers in Oncology</i> , 2020, 10, 115.	2.8	76
23	Redox Regulation of Stem-like Cells Through the CD44v-xCT Axis in Colorectal Cancer: Mechanisms and Therapeutic Implications. <i>Theranostics</i> , 2016, 6, 1160-1175.	10.0	75
24	A phosphatidic acid-binding lncRNA SNHG9 facilitates LATS1 liquid-liquid phase separation to promote oncogenic YAP signaling. <i>Cell Research</i> , 2021, 31, 1088-1105.	12.0	72
25	Mitochondrial long non-coding RNA GAS5 tunes TCA metabolism in response to nutrient stress. <i>Nature Metabolism</i> , 2021, 3, 90-106.	11.9	71
26	Targeting the STING pathway in tumor-associated macrophages regulates innate immune sensing of gastric cancer cells. <i>Theranostics</i> , 2020, 10, 498-515.	10.0	68
27	Pharmacological inhibition of DUSP6 suppresses gastric cancer growth and metastasis and overcomes cisplatin resistance. <i>Cancer Letters</i> , 2018, 412, 243-255.	7.2	65
28	Inhibition of fatty acid catabolism augments the efficacy of oxaliplatin-based chemotherapy in gastrointestinal cancers. <i>Cancer Letters</i> , 2020, 473, 74-89.	7.2	63
29	Nicotinamide nucleotide transhydrogenase-mediated redox homeostasis promotes tumor growth and metastasis in gastric cancer. <i>Redox Biology</i> , 2018, 18, 246-255.	9.0	56
30	Melatonin overcomes gemcitabine resistance in pancreatic ductal adenocarcinoma by abrogating nuclear factor- $\kappa$ B activation. <i>Journal of Pineal Research</i> , 2016, 60, 27-38.	7.4	53
31	Inhibition of the NF- $\kappa$ B pathway by nafamostat mesilate suppresses colorectal cancer growth and metastasis. <i>Cancer Letters</i> , 2016, 380, 87-97.	7.2	53
32	Novel Genetic and Epigenetic Biomarkers of Prognostic and Predictive Significance in Stage II/III Colorectal Cancer. <i>Molecular Therapy</i> , 2021, 29, 587-596.	8.2	52
33	Regulation of the Nampt-mediated NAD salvage pathway and its therapeutic implications in pancreatic cancer. <i>Cancer Letters</i> , 2016, 379, 1-11.	7.2	51
34	Methionine deficiency facilitates antitumour immunity by altering m <sup>6</sup> A methylation of immune checkpoint transcripts. <i>Gut</i> , 2023, 72, 501-511.	12.1	51
35	Melatonin enhances sensitivity to fluorouracil in oesophageal squamous cell carcinoma through inhibition of Erk and Akt pathway. <i>Cell Death and Disease</i> , 2016, 7, e2432-e2432.	6.3	49
36	MYC-Activated lncRNA MNX1-AS1 Promotes the Progression of Colorectal Cancer by Stabilizing YB1. <i>Cancer Research</i> , 2021, 81, 2636-2650.	0.9	48

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37	Pharmacological Ascorbate Suppresses Growth of Gastric Cancer Cells with GLUT1 Overexpression and Enhances the Efficacy of Oxaliplatin Through Redox Modulation. <i>Theranostics</i> , 2018, 8, 1312-1326.	10.0	46
38	A CRISPR-driven colorimetric code platform for highly accurate telomerase activity assay. <i>Biosensors and Bioelectronics</i> , 2021, 172, 112749.	10.1	44
39	Hepatitis B virus infection is associated with younger median age at diagnosis and death in cancers. <i>International Journal of Cancer</i> , 2017, 141, 152-159.	5.1	38
40	Eukaryotic initiation factor 4A2 promotes experimental metastasis and oxaliplatin resistance in colorectal cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 196.	8.6	38
41	Metabolic alterations and drug sensitivity of tyrosine kinase inhibitor resistant leukemia cells with a FLT3/ITD mutation. <i>Cancer Letters</i> , 2016, 377, 149-157.	7.2	33
42	VDRA€SOX2 signaling promotes colorectal cancer stemness and malignancy in an acidic microenvironment. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 183.	17.1	30
43	A Feedback Circuitry between Polycomb Signaling and Fructose-1, 6-Bisphosphatase Enables Hepatic and Renal Tumorigenesis. <i>Cancer Research</i> , 2020, 80, 675-688.	0.9	25
44	DNA methylation regulator-mediated modification patterns and tumor microenvironment characterization in gastric cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 24, 695-710.	5.1	25
45	Correlation between immune signature and high-density lipoprotein cholesterol level in stage II/III colorectal cancer. <i>Cancer Medicine</i> , 2019, 8, 1209-1217.	2.8	22
46	College of American Pathologists Tumor Regression Grading System for Long-Term Outcome in Patients with Locally Advanced Rectal Cancer. <i>Oncologist</i> , 2021, 26, e780-e793.	3.7	21
47	The lncRNA XIST/miR-125b-2-3p axis modulates cell proliferation and chemotherapeutic sensitivity via targeting Wee1 in colorectal cancer. <i>Cancer Medicine</i> , 2021, 10, 2423-2441.	2.8	21
48	A two-microRNA-based signature predicts first-line chemotherapy outcomes in advanced colorectal cancer patients. <i>Cell Death Discovery</i> , 2018, 4, 116.	4.7	16
49	The Clinical and Biomarker Association of Programmed Death Ligand 1 and its Spatial Heterogeneous Expression in Colorectal Cancer. <i>Journal of Cancer</i> , 2018, 9, 4325-4333.	2.5	16
50	AMPK $\beta$ 1 confers survival advantage of colorectal cancer cells under metabolic stress by promoting redox balance through the regulation of glutathione reductase phosphorylation. <i>Oncogene</i> , 2020, 39, 637-650.	5.9	16
51	Arginine methylation of MTHFD1 by PRMT5 enhances anoikis resistance and cancer metastasis. <i>Oncogene</i> , 2022, 41, 3912-3924.	5.9	14
52	Association between adjuvant chemotherapy and survival in patients with rectal cancer and pathological complete response after neoadjuvant chemoradiotherapy and resection. <i>British Journal of Cancer</i> , 2020, 123, 1244-1252.	6.4	9
53	IDDF2019-ABS-0289...A circRNA signature predicts postoperative recurrence in stage II/III colon cancer. , 2019, , .		1
54	IDDF2019-ABS-0316...Long non-coding RNA CRCAL-2 promotes gastric cancer metastasis by activating wnt/beta-catenin pathway via stabilizing the nuclear transport protein RAN. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
55	IDDF2019-ABS-0307â€¦Long non-coding RNA TMPO-AS1 regulates oesophageal squamous cell carcinoma metastases through activating GLI1 by Maintaining LAP2a expression. , 2019, , .		1
56	Pathologic-Based Nomograms for Predicting Overall Survival and Disease-Free Survival Among Patients with Locally Advanced Rectal Cancer. Cancer Management and Research, 2021, Volume 13, 1777-1789.	1.9	1
57	Performance of common genetic variants in risk prediction for colorectal cancer in Chinese: A two-stage and multicenter study. Genomics, 2021, 113, 867-873.	2.9	1
58	IDDF2018-ABS-0184â€¦LNCRNA AGPG regulates anabolism remodelling through affecting PFKFB3 stability in escc. , 2018, , .		0
59	IDDF2019-ABS-0245â€¦Suppression of fumarate hydratase activity increases the efficacy of cisplatin-mediated chemotherapy in gastric cancer. , 2019, , .		0
60	IDDF2019-ABS-0290â€¦IGF2BP2 facilitates tumor progression via an m6A-dependent mechanism in colorectal carcinoma. , 2019, , .		0
61	IDDF2019-ABS-0292â€¦Nucleus-translocated GCLM facilitates tumor progression through increasing transcription of OCT4 in colorectal carcinoma. , 2019, , .		0