Aimin Li

List of Publications by Year in descending order

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201674 276875 2,363 91 27 41 citations h-index g-index papers 96 96 96 2828 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	RUNX1 promotes tumour metastasis by activating the Wnt $\hat{\mathbb{I}}^2$ -catenin signalling pathway and EMT in colorectal cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 334.	8.6	117
2	Cancer nanotechnology: Enhancing tumor cell response to chemotherapy for hepatocellular carcinoma therapy. Asian Journal of Pharmaceutical Sciences, 2019, 14, 581-594.	9.1	97
3	The p300/YY1/miR-500a-5p/HDAC2 signalling axis regulates cell proliferation in human colorectal cancer. Nature Communications, 2019, 10, 663.	12.8	93
4	LncRNA SNHG6 promotes chemoresistance through ULK1-induced autophagy by sponging miR-26a-5p in colorectal cancer cells. Cancer Cell International, 2019, 19, 234.	4.1	85
5	MiR-532-3p suppresses colorectal cancer progression by disrupting the ETS1/TGM2 axis-mediated Wnt/ \hat{l}^2 -catenin signaling. Cell Death and Disease, 2019, 10, 739.	6.3	85
6	Delivery of triptolide with reduction-sensitive polymer nanoparticles for liver cancer therapy on patient-derived xenografts models. Chinese Chemical Letters, 2020, 31, 3178-3182.	9.0	74
7	Integrin $\hat{l}\pm 5$ down-regulation by miR-205 suppresses triple negative breast cancer stemness and metastasis by inhibiting the Src/Vav2/Rac1 pathway. Cancer Letters, 2018, 433, 199-209.	7.2	73
8	Hydrogel-based colorectal cancer organoid co-culture models. Acta Biomaterialia, 2021, 132, 461-472.	8.3	72
9	Direct regulation of FOXK1 by C-jun promotes proliferation, invasion and metastasis in gastric cancer cells. Cell Death and Disease, 2016, 7, e2480-e2480.	6.3	64
10	NCOA5 Haploinsufficiency Results in Glucose Intolerance and Subsequent Hepatocellular Carcinoma. Cancer Cell, 2013, 24, 725-737.	16.8	61
11	CPEB3 inhibits epithelial-mesenchymal transition by disrupting the crosstalk between colorectal cancer cells and tumor-associated macrophages via IL-6R/STAT3 signaling. Journal of Experimental and Clinical Cancer Research, 2020, 39, 132.	8.6	61
12	The Interaction Between IncRNA SNHG6 and hnRNPA1 Contributes to the Growth of Colorectal Cancer by Enhancing Aerobic Glycolysis Through the Regulation of Alternative Splicing of PKM. Frontiers in Oncology, 2020, 10, 363.	2.8	61
13	Cancer-associated fibroblasts-derived exosomal miR-17-5p promotes colorectal cancer aggressive phenotype by initiating a RUNX3/MYC/TGF- \hat{l}^21 positive feedback loop. Cancer Letters, 2020, 491, 22-35.	7.2	59
14	HOXD9 promotes the growth, invasion and metastasis of gastric cancer cells by transcriptional activation of RUFY3. Journal of Experimental and Clinical Cancer Research, 2019, 38, 412.	8.6	49
15	The CCDC43-ADRM1 axis regulated by YY1, promotes proliferation and metastasis of gastric cancer. Cancer Letters, 2020, 482, 90-101.	7.2	44
16	Protein kinase D2 contributes to TNF- \hat{l} ±-induced epithelial mesenchymal transition and invasion <i>via</i> the Pl3K/GSK-3 \hat{l}^2/\hat{l}^2 -catenin pathway in hepatocellular carcinoma. Oncotarget, 2016, 7, 5327-5341.	1.8	42
17	Ubiquitin-specific protease 3 promotes cell migration and invasion by interacting with and deubiquitinating SUZ12 in gastric cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 277.	8.6	37
18	KIF20A promotes cellular malignant behavior and enhances resistance to chemotherapy in colorectal cancer through regulation of the JAK/STAT3 signaling pathway. Aging, 2019, 11, 11905-11921.	3.1	37

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19	Oncogene FOXK1 enhances invasion of colorectal carcinoma by inducing epithelial-mesenchymal transition. Oncotarget, 2016, 7, 51150-51162.	1.8	36
20	Longâ€ŧerm outcomes of endoscopic submucosal dissection versus laparoscopic resection for gastric stromal tumors less than 2Âcm. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 1693-1697.	2.8	34
21	N-glycosylation-defective splice variants of neuropilin-1 promote metastasis by activating endosomal signals. Nature Communications, 2019, 10, 3708.	12.8	34
22	LncRNA PCAT6 predicts poor prognosis in hepatocellular carcinoma and promotes proliferation through the regulation of cell cycle arrest and apoptosis. Cell Biochemistry and Function, 2020, 38, 895-904.	2.9	34
23	Coexpression of FOXK1 and vimentin promotes EMT, migration, and invasion in gastric cancer cells. Journal of Molecular Medicine, 2019, 97, 163-176.	3.9	33
24	Mobilization of epithelial mesenchymal transition genes distinguishes active from inactive lesional tissue in patients with ulcerative colitis. Human Molecular Genetics, 2015, 24, 4615-4624.	2.9	32
25	RUFY3 interaction with FOXK1 promotes invasion and metastasis in colorectal cancer. Scientific Reports, 2017, 7, 3709.	3.3	32
26	Light-activatable dual prodrug polymer nanoparticle for precise synergistic chemotherapy guided by drug-mediated computed tomography imaging. Acta Biomaterialia, 2019, 94, 459-468.	8.3	30
27	CCDC65 as a new potential tumor suppressor induced by metformin inhibits activation of AKT1 via ubiquitination of ENO1 in gastric cancer. Theranostics, 2021, 11, 8112-8128.	10.0	30
28	Snail/FOXK1/Cyr61 Signaling Axis Regulates the Epithelial–Mesenchymal Transition and Metastasis in Colorectal Cancer. Cellular Physiology and Biochemistry, 2018, 47, 590-603.	1.6	29
29	Dexmedetomidine promotes the progression of hepatocellular carcinoma through hepatic stellate cell activation. Experimental and Molecular Medicine, 2020, 52, 1062-1074.	7.7	29
30	LncRNA SNHG6 plays an oncogenic role in colorectal cancer and can be used as a prognostic biomarker for solid tumors. Journal of Cellular Physiology, 2020, 235, 7620-7634.	4.1	27
31	Synergistic anti-tumor efficacy of sorafenib and fluvastatin in hepatocellular carcinoma. Oncotarget, 2017, 8, 23265-23276.	1.8	26
32	Use of nitrocellulose membranes as a scaffold in cell culture. Cytotechnology, 2013, 65, 71-81.	1.6	25
33	Imbalanced LIMK1 and LIMK2 expression leads to human colorectal cancer progression and metastasis via promoting \hat{l}^2 -catenin nuclear translocation. Cell Death and Disease, 2018, 9, 749.	6.3	25
34	The DDX39B/FUT3/TGF \hat{l}^2 R-I axis promotes tumor metastasis and EMT in colorectal cancer. Cell Death and Disease, 2021, 12, 74.	6.3	25
35	Combined integrin $\hat{l}\pm v\hat{l}^23$ and lactoferrin receptor targeted docetaxel liposomes enhance the brain targeting effect and anti-glioma effect. Journal of Nanobiotechnology, 2021, 19, 446.	9.1	25
36	Clinicopathological Characteristics of Laterally Spreading Colorectal Tumor. PLoS ONE, 2014, 9, e94552.	2.5	24

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37	Rufy3 promotes metastasis through epithelial–mesenchymal transition in colorectal cancer. Cancer Letters, 2017, 390, 30-38.	7.2	23
38	USP3 promotes gastric cancer progression and metastasis by deubiquitination-dependent COL9A3/COL6A5 stabilisation. Cell Death and Disease, 2022, 13, 10.	6.3	22
39	The FOXK1-CCDC43 Axis Promotes the Invasion and Metastasis of Colorectal Cancer Cells. Cellular Physiology and Biochemistry, 2018, 51, 2547-2563.	1.6	21
40	Successful Closure of Lateral Duodenal Perforation by Endoscopic Band Ligation After Endoscopic Clipping Failure. American Journal of Gastroenterology, 2014, 109, 293-295.	0.4	19
41	Lactate and TGFâ€Î² antagonistically regulate inflammasome activation in the tumor microenvironment. Journal of Cellular Physiology, 2021, 236, 4528-4537.	4.1	19
42	CTCF promotes colorectal cancer cell proliferation and chemotherapy resistance to 5-FU via the P53-Hedgehog axis. Aging, 2020, 12, 16270-16293.	3.1	19
43	NIK- and IKKÎ ² -binding protein promotes colon cancer metastasis by activating the classical NF-Î ⁹ B pathway and MMPs. Tumor Biology, 2016, 37, 5979-5990.	1.8	18
44	MiR-452-5p promotes colorectal cancer progression by regulating an ERK/MAPK positive feedback loop. Aging, 2021, 13, 7608-7626.	3.1	18
45	HMGA1 promotes gastric cancer growth and metastasis by transactivating SUZ12 and CCDC43 expression. Aging, 2021, 13, 16043-16061.	3.1	17
46	Vorinostat triggers miR-769–5p/3p-mediated suppression of proliferation and induces apoptosis via the STAT3-IGF1R-HDAC3 complex in human gastric cancer. Cancer Letters, 2021, 521, 196-209.	7.2	17
47	CPEB3 functions as a tumor suppressor in colorectal cancer via JAK/STAT signaling. Aging, 2020, 12, 21404-21422.	3.1	17
48	Lack of Association Found between <i>Helicobacter pylori</i> Infection and Diarrhea-Predominant Irritable Bowel Syndrome: A Multicenter Retrospective Study. Gastroenterology Research and Practice, 2016, 2016, 1-7.	1.5	16
49	Directed Differentiation of Adult Liver Derived Mesenchymal Like Stem Cells into Functional Hepatocytes. Scientific Reports, 2018, 8, 2818.	3.3	16
50	Decreased expression of PBLD correlates with poor prognosis and functions as a tumor suppressor in human hepatocellular carcinoma. Oncotarget, 2016, 7, 524-537.	1.8	16
51	ENKUR expression induced by chemically synthesized cinobufotalin suppresses malignant activities of hepatocellular carcinoma by modulating \hat{l}^2 -catenin/c-Jun/MYH9/USP7/c-Myc axis. International Journal of Biological Sciences, 2022, 18, 2553-2567.	6.4	16
52	Comprehensive Analysis of the Prognostic Values of the TRIM Family in Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 767644.	2.8	16
53	Knockdown of FOXK1 alone or in combination with apoptosis-inducing 5-FU inhibits cell growth in colorectal cancer. Oncology Reports, 2016, 36, 2151-2159.	2.6	15
54	Knockout of NCOA5 impairs proliferation and migration of hepatocellular carcinoma cells by suppressing epithelial-to-mesenchymal transition. Biochemical and Biophysical Research Communications, 2018, 500, 177-183.	2.1	15

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55	Sleeve Gastroplasty Combined with the NLRP3 Inflammasome Inhibitor CY-09 Reduces Body Weight, Improves Insulin Resistance and Alleviates Hepatic Steatosis in Mouse Model. Obesity Surgery, 2020, 30, 3435-3443.	2.1	15
56	Irbesartan Ameliorates Lipid Deposition by Enhancing Autophagy via PKC/AMPK/ULK1 Axis in Free Fatty Acid Induced Hepatocytes. Frontiers in Physiology, 2019, 10, 681.	2.8	14
57	Identification of Gene Signatures for Diagnosis and Prognosis of Hepatocellular Carcinomas Patients at Early Stage. Frontiers in Genetics, 2020, 11, 857.	2.3	14
58	EFNA4 promotes cell proliferation and tumor metastasis in hepatocellular carcinoma through a PIK3R2/GSK3 \hat{l}^2/\hat{l}^2 -catenin positive feedback loop. Molecular Therapy - Nucleic Acids, 2021, 25, 328-341.	5.1	14
59	RUNX1 regulates the proliferation and chemoresistance of colorectal cancer through the Hedgehog signaling pathway. Journal of Cancer, 2021, 12, 6363-6371.	2.5	14
60	Overexpression of Srcin1 contributes to the growth and metastasis of colorectal cancer. International Journal of Oncology, 2017, 50, 1555-1566.	3.3	13
61	DDX39B contributes to the proliferation of colorectal cancer through direct binding to CDK6/CCND1. Cell Death Discovery, 2022, 8, 30.	4.7	13
62	PBLD inhibits angiogenesis via impeding VEGF/VEGFR2-mediated microenvironmental cross-talk between HCC cells and endothelial cells. Oncogene, 2022, 41, 1851-1865.	5.9	13
63	The evaluation of the OMOM capsule endoscopy with similar pictures elimination mode. Clinics and Research in Hepatology and Gastroenterology, 2014, 38, 757-762.	1.5	11
64	LncRNA SNHG17 Contributes to Proliferation, Migration, and Poor Prognosis of Hepatocellular Carcinoma. Canadian Journal of Gastroenterology and Hepatology, 2021, 2021, 1-11.	1.9	11
65	TIP30 nuclear translocation negatively regulates EGF-dependent cyclin D1 transcription in human lung adenocarcinoma. Cancer Letters, 2014, 354, 200-209.	7.2	10
66	Upregulated microRNA-143 inhibits cell proliferation in human nasopharyngeal carcinoma. Oncology Letters, 2016, 12, 5023-5028.	1.8	10
67	Overexpression of TIP30 inhibits the growth and invasion of glioma cells. Molecular Medicine Reports, 2016, 13, 605-612.	2.4	10
68	Association of the tumour stroma percentage in the preoperative biopsies with lymph node metastasis in colorectal cancer. British Journal of Cancer, 2020, 122, 388-396.	6.4	10
69	VDR Signaling via the Enzyme NAT2 Inhibits Colorectal Cancer Progression. Frontiers in Pharmacology, 2021, 12, 727704.	3 . 5	10
70	Effective activity of cytokine induced killer cells against hepatocellular carcinoma including tumor-initiating cells. Medical Hypotheses, 2015, 84, 159-161.	1.5	9
71	Risk factors for surgery in patients with retention of endoscopic capsule. Scandinavian Journal of Gastroenterology, 2018, 53, 107-113.	1.5	9
72	Signal Analysis of Electrocardiogram and Statistical Evaluation of Myocardial Enzyme in the Diagnosis and Treatment of Patients With Pneumonia. IEEE Access, 2019, 7, 113751-113759.	4.2	9

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73	Retroflexion-assisted endoscopic mucosal resection: a useful and safe method for removal of low rectal laterally spreading tumors. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 139-146.	2.4	8
74	Lack of PPARÎ 2 $\hat{\Gamma}$ -Inactivated SGK-1 Is Implicated in Liver Carcinogenesis. BioMed Research International, 2020, 2020, 1-11.	1.9	8
75	Coexpression of HOXA6 and PBX2 promotes metastasis in gastric cancer. Aging, 2021, 13, 6606-6624.	3.1	8
76	Ruxolitinib suppresses liver fibrosis progression and accelerates fibrosis reversal via selectively targeting Janus kinase 1/2. Journal of Translational Medicine, 2022, 20, 157.	4.4	8
77	A single non-synonymous NCOA5 variation in type 2 diabetic patients with hepatocellular carcinoma impairs the function of NCOA5 in cell cycle regulation. Cancer Letters, 2017, 391, 152-161.	7.2	7
78	Higher PKD3 expression in hepatocellular carcinoma (HCC) tissues predicts poorer prognosis for HCC patients. Clinics and Research in Hepatology and Gastroenterology, 2017, 41, 554-563.	1.5	6
79	Tumor-suppressive function of EZH2 is through inhibiting glutaminase. Cell Death and Disease, 2021, 12, 975.	6.3	6
80	Development and validation of a collagen signature-based nomogram for preoperatively predicting lymph node metastasis and prognosis in colorectal cancer. Annals of Translational Medicine, 2021, 9, 651-651.	1.7	5
81	Association between patient characteristics and magnetically controlled capsule endoscopy findings. Saudi Journal of Gastroenterology, 2018, 24, 189.	1.1	5
82	Endoscopic polypectomy for pacemaker patients: is it safe?. ANZ Journal of Surgery, 2015, 85, 834-837.	0.7	4
83	Cationic/Anionic Polyelectrolyte (PLL/PGA) Coated Vesicular Phospholipid Gels (VPGs) Loaded with Cytarabine for Sustained Release and Anti-glioma Effects. Drug Design, Development and Therapy, 2020, Volume 14, 1825-1836.	4.3	4
84	iTRAQ-Based Proteomics Screen identifies LIPOCALIN-2 (LCN-2) as a potential biomarker for colonic lateral-spreading tumors. Scientific Reports, 2016, 6, 28600.	3.3	3
85	Clonorchis sinensis infection detected by capsule endoscopy. Clinics and Research in Hepatology and Gastroenterology, 2019, 43, e22-e23.	1.5	2
86	Analysis of genetic alterations identifies the frequent mutation of GNAS in colorectal laterally spreading tumors. Cancer Communications, 2020, 40, 636-640.	9.2	2
87	Alantolactone-Loaded Pegylated Prodrug Nanocarriers for Synergistic Treatment of Cisplatin-Resistant Ovarian Cancer via Reactivating Mitochondrial Apoptotic Pathway. ACS Biomaterials Science and Engineering, 2022, 8, 2526-2536.	5.2	2
88	Prediction of severity and outcomes of colon ischaemia using a novel prognostic model: a clinical multicenter study. Annals of Medicine, 2021, 53, 1914-1923.	3.8	1
89	Analysis of cardiotoxicity from rh-endostatin therapy combined with chemotherapy. Chinese Journal of Clinical Oncology, 2008, 5, 290-293.	0.0	0
90	A novel quality scoring system for the evaluation of individual colonoscopy: A multicenter retrospective study. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 172-179.	2.8	0

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91	Establishment and characterization of an immortalized human hepatocyte line for the development of bioartificial liver system. Cytotechnology, 2018, 70, 665-674.	1.6	O