

# Liang Qiao

## List of Publications by Year in descending order

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Version: 2024-02-01

105  
papers

7,344  
citations

159585

30  
h-index

60623

81  
g-index

107  
all docs

107  
docs citations

107  
times ranked

15173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of comorbidities and its effects in patients infected with SARS-CoV-2: a systematic review and meta-analysis. <i>International Journal of Infectious Diseases</i> , 2020, 94, 91-95.	3.3	3,138
2	<i>Helicobacter pylori</i> -induced gastric inflammation and gastric cancer. <i>Cancer Letters</i> , 2014, 345, 196-202.	7.2	580
3	Pathogenesis of liver cirrhosis. <i>World Journal of Gastroenterology</i> , 2014, 20, 7312.	3.3	409
4	Cancer stem cells: A contentious hypothesis now moving forward. <i>Cancer Letters</i> , 2014, 344, 180-187.	7.2	217
5	tRF/miR-1280 Suppresses Stem Cell-like Cells and Metastasis in Colorectal Cancer. <i>Cancer Research</i> , 2017, 77, 3194-3206.	0.9	187
6	Dysregulated long noncoding RNAs (lncRNAs) in hepatocellular carcinoma: implications for tumorigenesis, disease progression, and liver cancer stem cells. <i>Molecular Cancer</i> , 2017, 16, 165.	19.2	143
7	A novel protein encoded by circFNDC3B inhibits tumor progression and EMT through regulating Snail in colon cancer. <i>Molecular Cancer</i> , 2020, 19, 71.	19.2	143
8	Diagnostic accuracy of controlled attenuation parameter (CAP) as a non-invasive test for steatosis in suspected non-alcoholic fatty liver disease: a systematic review and meta-analysis. <i>BMC Gastroenterology</i> , 2019, 19, 51.	2.0	125
9	LECT2, a Ligand for Tie1, Plays a Crucial Role in Liver Fibrogenesis. <i>Cell</i> , 2019, 178, 1478-1492.e20.	28.9	122
10	Hepatitis B virus-induced hepatocellular carcinoma. <i>Cancer Letters</i> , 2014, 345, 216-222.	7.2	116
11	Aptamers: A promising chemical antibody for cancer therapy. <i>Oncotarget</i> , 2016, 7, 13446-13463.	1.8	82
12	Potential Epigenetic Mechanism in Non-Alcoholic Fatty Liver Disease. <i>International Journal of Molecular Sciences</i> , 2015, 16, 5161-5179.	4.1	81
13	The Chinese Society of Hepatology position statement on the redefinition of fatty liver disease. <i>Journal of Hepatology</i> , 2021, 75, 454-461.	3.7	70
14	Activation of Slit2-Robo1 signaling promotes liver fibrosis. <i>Journal of Hepatology</i> , 2015, 63, 1413-1420.	3.7	69
15	Constitutive Activation of NF- $\kappa$ B in Human Hepatocellular Carcinoma: Evidence of a Cytoprotective Role. <i>Human Gene Therapy</i> , 2006, 17, 280-290.	2.7	68
16	A polymorphism in the Irisin-encoding gene (FNDC5) associates with hepatic steatosis by differential miRNA binding to the 3'UTR. <i>Journal of Hepatology</i> , 2019, 70, 494-500.	3.7	67
17	Aptamers as targeting ligands and therapeutic molecules for overcoming drug resistance in cancers. <i>Advanced Drug Delivery Reviews</i> , 2018, 134, 107-121.	13.7	63
18	Advances in non-surgical management of primary liver cancer. <i>World Journal of Gastroenterology</i> , 2014, 20, 16630.	3.3	53

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19	Aptamer-Based Therapeutic Approaches to Target Cancer Stem Cells. <i>Theranostics</i> , 2017, 7, 3948-3961.	10.0	51
20	Adiponectin Reduces Hepatic Stellate Cell Migration by Promoting Tissue Inhibitor of Metalloproteinase-1 (TIMP-1) Secretion. <i>Journal of Biological Chemistry</i> , 2015, 290, 5533-5542.	3.4	50
21	Effects of the suppression of lactate dehydrogenase A on the growth and invasion of human gastric cancer cells. <i>Oncology Reports</i> , 2015, 33, 157-162.	2.6	49
22	Extracellular Vesicle-Associated mir-21 and mir-144 Are Markedly Elevated in Serum of Patients With Hepatocellular Carcinoma. <i>Frontiers in Physiology</i> , 2018, 9, 930.	2.8	48
23	The effects of cell density, attachment substratum and dexamethasone on spontaneous apoptosis of rat hepatocytes in primary culture. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1999, 35, 417-424.	1.5	43
24	Embelin inhibits pancreatic cancer progression by directly inducing cancer cell apoptosis and indirectly restricting IL-6 associated inflammatory and immune suppressive cells. These authors contributed equally to this work.. <i>Cancer Letters</i> , 2014, 354, 407-416.	7.2	42
25	Advances in the techniques and methodologies of cancer gene therapy. <i>Discovery Medicine</i> , 2019, 27, 45-55.	0.5	42
26	Identifying novel biomarkers in hepatocellular carcinoma by weighted gene co-expression network analysis. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 11418-11431.	2.6	38
27	An aptamer-based drug delivery agent (CD133-apt-Dox) selectively and effectively kills liver cancer stem-like cells. <i>Cancer Letters</i> , 2021, 501, 124-132.	7.2	38
28	Role of LncRNA-activated by transforming growth factor beta in the progression of hepatitis C virus-related liver fibrosis. <i>Discovery Medicine</i> , 2016, 22, 29-42.	0.5	38
29	IL-6/STAT3 Signaling Contributes to Sorafenib Resistance in Hepatocellular Carcinoma Through Targeting Cancer Stem Cells. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 9721-9730.	2.0	36
30	Overcoming treatment resistance in cancer: Current understanding and tactics. <i>Cancer Letters</i> , 2017, 387, 69-76.	7.2	35
31	Adiponectin confers protection from acute colitis and restricts a B cell immune response. <i>Journal of Biological Chemistry</i> , 2017, 292, 6569-6582.	3.4	32
32	Slit2/Robo1 signaling promotes intestinal tumorigenesis through Src-mediated activation of the Wnt/ $\beta$ -catenin pathway. <i>Oncotarget</i> , 2015, 6, 3123-3135.	1.8	30
33	Recent clinical trials utilizing chimeric antigen receptor T cells therapies against solid tumors. <i>Cancer Letters</i> , 2017, 390, 188-200.	7.2	30
34	Apolipoprotein A-I mimetic peptide 4F suppresses tumor-associated macrophages and pancreatic cancer progression. <i>Oncotarget</i> , 2017, 8, 99693-99706.	1.8	29
35	The inhibition of ABCB1/MDR1 or ABCG2/BCRP enables doxorubicin to eliminate liver cancer stem cells. <i>Scientific Reports</i> , 2021, 11, 10791.	3.3	28
36	Molecular mechanisms of LncRNA SMARCC2/miR-551b-3p/TMPRSS4 axis in gastric cancer. <i>Cancer Letters</i> , 2018, 418, 84-96.	7.2	27

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37	Therapeutic effect and autophagy regulation of myriocin in nonalcoholic steatohepatitis. <i>Lipids in Health and Disease</i> , 2019, 18, 179.	3.0	27
38	MicroRNAs Modulate Drug Resistance-Related Mechanisms in Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 920.	2.8	27
39	Developing liver organoids from induced pluripotent stem cells (iPSCs): An alternative source of organoid generation for liver cancer research. <i>Cancer Letters</i> , 2021, 508, 13-17.	7.2	27
40	Role of chronic inflammation in cancers of the gastrointestinal system and the liver: Where we are now. <i>Cancer Letters</i> , 2014, 345, 150-152.	7.2	26
41	Macrophage targeting contributes to the inhibitory effects of embelin on colitis-associated cancer. <i>Oncotarget</i> , 2016, 7, 19548-19558.	1.8	25
42	The role of AdipoR1 and AdipoR2 in liver fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 700-708.	3.8	25
43	Diagnostic significance assessment of the circulating cell-free DNA in ovarian cancer: An updated meta-analysis. <i>Gene</i> , 2019, 714, 143993.	2.2	25
44	Treating hyperuricemia related non-alcoholic fatty liver disease in rats with resveratrol. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 844-849.	5.6	25
45	The immunosuppression role of alpha-fetoprotein in human hepatocellular carcinoma. <i>Discovery Medicine</i> , 2016, 21, 489-94.	0.5	25
46	Modulation of Notch Signaling as a Therapeutic Approach for Liver Cancer. <i>Current Gene Therapy</i> , 2015, 15, 171-181.	2.0	24
47	Curcumol Exerts Anticancer Effect in Cholangiocarcinoma Cells via Down-Regulating CDKL3. <i>Frontiers in Physiology</i> , 2018, 9, 234.	2.8	24
48	Embelin and Its Role in Chronic Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2016, 928, 397-418.	1.6	22
49	Prevalence and associated risk factors of <i>Helicobacter pylori</i> infection in the Wuwei cohort of northwestern China. <i>Tropical Medicine and International Health</i> , 2021, 26, 290-300.	2.3	22
50	Role of <i>Helicobacter pylori</i> in gastric cancer: advances and controversies. <i>Discovery Medicine</i> , 2015, 20, 285-93.	0.5	22
51	Role of Oxidative Stress in Hepatitis C Virus Induced Hepatocellular Carcinoma. <i>Current Cancer Drug Targets</i> , 2017, 17, 498-504.	1.6	21
52	Oct4 is a reliable marker of liver tumor propagating cells in hepatocellular carcinoma. <i>Discovery Medicine</i> , 2015, 20, 219-29.	0.5	21
53	Role of gut microbial metabolites in nonalcoholic fatty liver disease. <i>Journal of Digestive Diseases</i> , 2019, 20, 181-188.	1.5	20
54	Involvement of the Interleukin-23/Interleukin-17 Axis in Chronic Hepatitis C Virus Infection and Its Treatment Responses. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1070.	4.1	19

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55	The diagnostic value of circulating microRNAs as a biomarker for gastric cancer: A meta-analysis. <i>Oncology Reports</i> , 2018, 41, 87-102.	2.6	19
56	Gender effect of hyperuricemia on the development of nonalcoholic fatty liver disease (NAFLD): A clinical analysis and mechanistic study. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109158.	5.6	19
57	An essential role of RNF187 in Notch1 mediated metastasis of hepatocellular carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 384.	8.6	18
58	Targeting mTOR and Src restricts hepatocellular carcinoma growth in a novel murine liver cancer model. <i>PLoS ONE</i> , 2019, 14, e0212860.	2.5	18
59	Embelin impairs the accumulation and activation of MDSCs in colitis-associated tumorigenesis. <i>Oncolimmunology</i> , 2018, 7, e1498437.	4.6	17
60	Improved Efficacy and Reduced Toxicity of Doxorubicin Encapsulated in Sulfatide-Containing Nanoliposome in a Glioma Model. <i>PLoS ONE</i> , 2014, 9, e103736.	2.5	16
61	Inflammatory Molecule, PSGL-1, Deficiency Activates Macrophages to Promote Colorectal Cancer Growth through NF $\kappa$ B Signaling. <i>Molecular Cancer Research</i> , 2017, 15, 467-477.	3.4	16
62	Application of organoids in translational research of human diseases with a particular focus on gastrointestinal cancers. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1873, 188350.	7.4	16
63	Application of near-infrared fluorescent cholangiography using indocyanine green in laparoscopic cholecystectomy. <i>Journal of International Medical Research</i> , 2020, 48, 030006052097922.	1.0	16
64	A novel tetrapeptide fluorescence sensor for early diagnosis of prostate cancer based on imaging Zn <sup>2+</sup> in healthy versus cancerous cells. <i>Journal of Advanced Research</i> , 2020, 24, 363-370.	9.5	16
65	Molecular pathogenesis of hereditary hemochromatosis. <i>Histology and Histopathology</i> , 2016, 31, 833-40.	0.7	16
66	Non-coding RNA and immune-checkpoint inhibitors: friends or foes?. <i>Immunotherapy</i> , 2020, 12, 513-529.	2.0	16
67	Prevalence and risk factors of <i>Helicobacter pylori</i> infection in Wuwei, a high-risk area for gastric cancer in northwest China: An all-ages population-based cross-sectional study. <i>Helicobacter</i> , 2021, 26, e12810.	3.5	15
68	A four-DNA methylation signature as a novel prognostic biomarker for survival of patients with gastric cancer. <i>Cancer Cell International</i> , 2020, 20, 88.	4.1	14
69	A Novel Six-Gene-Based Prognostic Model Predicts Survival and Clinical Risk Score for Gastric Cancer. <i>Frontiers in Genetics</i> , 2021, 12, 615834.	2.3	14
70	Single cell RNA-seq analysis identifies a noncoding RNA mediating resistance to sorafenib treatment in HCC. <i>Molecular Cancer</i> , 2022, 21, 6.	19.2	14
71	Antagonizing programmed death-1 and programmed death ligand-1 as a therapeutic approach for gastric cancer. <i>Therapeutic Advances in Gastroenterology</i> , 2016, 9, 853-860.	3.2	13
72	Role of the constitutive androstane receptor (CAR) in human liver cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1875, 188516.	7.4	13

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73	Long noncoding RNA in liver cancer stem cells. <i>Discovery Medicine</i> , 2017, 24, 87-93.	0.5	13
74	NF- $\kappa$ B protects rat ARL-6 hepatocellular carcinoma cells against hydrogen peroxide-induced apoptosis. <i>Cancer Biology and Therapy</i> , 2005, 4, 1195-1202.	3.4	12
75	Role of BMP-9 in human liver disease. <i>Gut</i> , 2019, 68, 2097-2100.	12.1	12
76	Targeting Cancer Stem Cells as a Therapeutic Approach in Liver Cancer. <i>Current Gene Therapy</i> , 2015, 15, 161-170.	2.0	11
77	A Sweet Connection? Fructose's Role in Hepatocellular Carcinoma. <i>Biomolecules</i> , 2020, 10, 496.	4.0	11
78	Role of Inflammation and Tumor Microenvironment in the Development of Gastrointestinal Cancers: What Induced Pluripotent Stem Cells Can Do?. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 245-250.	1.3	11
79	Targeting cyclin-dependent kinases in gastrointestinal cancer therapy. <i>Discovery Medicine</i> , 2019, 27, 27-36.	0.5	11
80	Protective effects of hepatic stellate cells against cisplatin-induced apoptosis in human hepatoma G2 cells. <i>International Journal of Oncology</i> , 2015, 47, 632-640.	3.3	10
81	The anti-alcohol dependency drug disulfiram inhibits the viability and progression of gastric cancer cells by regulating the Wnt and NF- $\kappa$ B pathways. <i>Journal of International Medical Research</i> , 2020, 48, 030006052092599.	1.0	10
82	COL4A family: potential prognostic biomarkers and therapeutic targets for gastric cancer. <i>Translational Cancer Research</i> , 2020, 9, 5218-5232.	1.0	10
83	Role of nutrition, gene polymorphism, and gut microbiota in non-alcoholic fatty liver disease. <i>Discovery Medicine</i> , 2017, 24, 95-106.	0.5	10
84	Expression of Notch family is altered in non-alcoholic fatty liver disease. <i>Molecular Medicine Reports</i> , 2020, 22, 1702-1708.	2.4	8
85	Primary Biliary Cirrhosis Is a Generalized Autoimmune Epithelitis. <i>International Journal of Molecular Sciences</i> , 2015, 16, 6432-6446.	4.1	7
86	A variant in the MICA gene is associated with liver fibrosis progression in chronic hepatitis C through TGF- $\beta$ 1 dependent mechanisms. <i>Scientific Reports</i> , 2019, 9, 1439.	3.3	7
87	The effects of fructose and metabolic inhibition on hepatocellular carcinoma. <i>Scientific Reports</i> , 2020, 10, 16769.	3.3	7
88	Primary hepatic neuroendocrine tumor with multiple liver metastases: A case report with literature review. <i>Journal of International Medical Research</i> , 2020, 48, 030006052093211.	1.0	7
89	Diagnostic value of circulating lncRNAs as biomarkers of digestive system cancers: A systematic review and meta-analysis. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 1051-1062.	3.1	5
90	The Roles of microRNAs in Multidrug-Resistance Mechanisms in Gastric Cancer. <i>Current Molecular Medicine</i> , 2021, 20, 667-674.	1.3	5

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91	Cohort Profile: A population-based cohort for the study of gastric cancer in northwest area of China (Wuwei Cohort). <i>International Journal of Epidemiology</i> , 2021, 50, 1433-1442.	1.9	5
92	The Application of Induced Pluripotent Stem Cells Against Liver Diseases: An Update and a Review. <i>Frontiers in Medicine</i> , 2021, 8, 644594.	2.6	5
93	Combination of anti-angiogenesis agents and transarterial embolization: Is it a promising approach for the treatment of liver cancer?. <i>Discovery Medicine</i> , 2015, 20, 51-5.	0.5	5
94	Hyperprogressive Disease in Malignant Carcinoma With Immune Checkpoint Inhibitor Use: A Review. <i>Frontiers in Nutrition</i> , 2022, 9, 810472.	3.7	5
95	RECIPROCAL CONTROL OF APOPTOSIS AND PROLIFERATION IN CULTURED RAT HEPATOMA ARL-6 CELLS: ROLES OF NUTRIENT SUPPLY, SERUM, AND OXIDATIVE STRESS. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2000, 36, 465.	1.5	4
96	Mechanisms and importance of histone modification enzymes in targeted therapy for hepatobiliary cancers. <i>Discovery Medicine</i> , 2019, 28, 17-28.	0.5	4
97	Genetic variation in the TLL1 gene is not associated with fibrosis in patients with metabolic associated fatty liver disease. <i>PLoS ONE</i> , 2020, 15, e0243590.	2.5	3
98	Aptamer-mediated doxorubicin delivery reduces HCC burden in 3D organoids model. <i>Journal of Controlled Release</i> , 2022, 341, 341-350.	9.9	3
99	New developments on targeted cancer therapy. <i>Cancer Letters</i> , 2017, 387, 1-2.	7.2	2
100	Rare germline variants in childhood cancer patients suspected of genetic predisposition to cancer. <i>Genes Chromosomes and Cancer</i> , 2022, 61, 81-93.	2.8	2
101	The Association of Trefoil Factors with Gastric Cancer and Premalignant Lesions: A Cross-Sectional Population-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 625-632.	2.5	2
102	Adipose-tissue derived porcine mesenchymal stem cells efficiently ameliorate CCl4-induced acute liver failure in mice. <i>Cytotechnology</i> , 2020, 72, 327-341.	1.6	1
103	Cancer Letters special issue inflammation and gastrointestinal and liver cancers featuring the guest editor. <i>Cancer Letters</i> , 2014, 345, 149.	7.2	0
104	Editorial (Thematic Issue: Induced Pluripotent Stem Cells (iPSCs) in the Gastroenterology and) <i>Tj ETQq 0 0 rgBT /Overlock 10 Tf 50 227</i> 2015, 10, 190-192.	1.3	0
105	Editorial: Role of Cancer Stem Cells in Common Gastrointestinal Cancers: From Pathogenesis to Therapeutic Targets. <i>Current Stem Cell Research and Therapy</i> , 2016, 11, 426-426.	1.3	0