Qianjin Liao

List of Publications by Year in descending order

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99 papers	6,170 citations	66336 42 h-index	79691 73 g-index
104 all docs	104 docs citations	104 times ranked	6198 citing authors

#	Article	IF	Citations
1	The influence of circular RNAs on autophagy and disease progression. Autophagy, 2022, 18, 240-253.	9.1	48
2	Regulation of cancer progression by circRNA and functional proteins. Journal of Cellular Physiology, 2022, 237, 373-388.	4.1	22
3	BPIFB1 inhibits vasculogenic mimicry via downregulation of GLUT1-mediated H3K27 acetylation in nasopharyngeal carcinoma. Oncogene, 2022, 41, 233-245.	5.9	14
4	Impacts and mechanisms of alternative mRNA splicing in cancer metabolism, immune response, and therapeutics. Molecular Therapy, 2022, 30, 1018-1035.	8.2	26
5	The roles of long non-coding RNAs in lung cancer. Journal of Cancer, 2022, 13, 174-183.	2.5	13
6	Chondroitin sulfate proteoglycan 4, a targetable oncoantigen that promotes ovarian cancer growth, invasion, cisplatin resistance and spheroid formation. Translational Oncology, 2022, 16, 101318.	3.7	12
7	TRPM7 silencing modulates glucose metabolic reprogramming to inhibit the growth of ovarian cancer by enhancing AMPK activation to promote HIF-1Î± degradation. Journal of Experimental and Clinical Cancer Research, 2022, 41, 44.	8.6	25
8	The POU2F1-ALDOA axis promotes the proliferation and chemoresistance of colon cancer cells by enhancing glycolysis and the pentose phosphate pathway activity. Oncogene, 2022, 41, 1024-1039.	5.9	25
9	Adenosine diphosphate ribose cyclase: An important regulator of human pathological and physiological processes. Journal of Cellular Physiology, 2022, , .	4.1	0
10	CD38: A Significant Regulator of Macrophage Function. Frontiers in Oncology, 2022, 12, 775649.	2.8	19
11	Programmed death-ligand 1 signaling and expression are reversible by lycopene via PI3K/AKT and Raf/MEK/ERK pathways in tongue squamous cell carcinoma. Genes and Nutrition, 2022, 17, 3.	2.5	6
12	Exosomal miR-205-5p enhances angiogenesis and nasopharyngeal carcinoma metastasis by targeting desmocollin-2. Molecular Therapy - Oncolytics, 2022, 24, 612-623.	4.4	21
13	â€˜Reverse Warburg effectâ€™ of cancerâ€˜associated fibroblasts (Review). International Journal of Oncology, 2022, 60, .	3.3	26
14	Circular RNA circCCNB1 inhibits the migration and invasion of nasopharyngeal carcinoma through binding and stabilizing TJP1 mRNA. Science China Life Sciences, 2022, 65, 2233-2247.	4.9	10
15	Effect of CD38 on Bâ€cell function and its role in the diagnosis and treatment of Bâ€cellâ€related diseases. Journal of Cellular Physiology, 2022, 237, 2796-2807.	4.1	6
16	ZNF582 promoter methylation predicts cervical cancer radiosensitivity and ZNF582 protein overexpression reduces radiosensitivity by cell cycle arrest in S phase. Epigenetics, 2022, 17, 1786-1799.	2.7	1
17	Regulatory pathways and drugs associated with ferroptosis in tumors. Cell Death and Disease, 2022, 13, .	6.3	39
18	Long noncoding RNA EPB41L4Aâ€AS1 functions as an oncogene by regulating the Rho/ROCK pathway in colorectal cancer. Journal of Cellular Physiology, 2021, 236, 523-535.	4.1	26

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19	circSETD3 regulates MAPRE1 through miR-615-5p and miR-1538 sponges to promote migration and invasion in nasopharyngeal carcinoma. Oncogene, 2021, 40, 307-321.	5.9	51
20	CircARHGAP12 promotes nasopharyngeal carcinoma migration and invasion via ezrin-mediated cytoskeletal remodeling. Cancer Letters, 2021, 496, 41-56.	7.2	46
21	Lipid Metabolism and Immune Checkpoints. Advances in Experimental Medicine and Biology, 2021, 1316, 191-211.	1.6	8
22	Co-inhibition of CD73 and ADORA2B Improves Long-Term Cigarette Smoke Induced Lung Injury. Frontiers in Physiology, 2021, 12, 614330.	2.8	4
23	Mechanisms of vasculogenic mimicry in hypoxic tumor microenvironments. Molecular Cancer, 2021, 20, 7.	19.2	177
24	The cancer metabolic reprogramming and immune response. Molecular Cancer, 2021, 20, 28.	19.2	387
25	Singleâ€cell RNA sequencing in cancer research. Journal of Experimental and Clinical Cancer Research, 2021, 40, 81.	8.6	128
26	Biological Function of HYOU1 in Tumors and Other Diseases. OncoTargets and Therapy, 2021, Volume 14, 1727-1735.	2.0	26
27	Rac1, A Potential Target for Tumor Therapy. Frontiers in Oncology, 2021, 11, 674426.	2.8	42
28	What are the applications of single-cell RNA sequencing in cancer research: a systematic review. Journal of Experimental and Clinical Cancer Research, 2021, 40, 163.	8.6	33
29	AFAP1-AS1: a rising star among oncogenic long non-coding RNAs. Science China Life Sciences, 2021, 64, 1602-1611.	4.9	11
30	Long non-coding RNA AFAP1-AS1 accelerates lung cancer cells migration and invasion by interacting with SNIP1 to upregulate c-Myc. Signal Transduction and Targeted Therapy, 2021, 6, 240.	17.1	39
31	Circular RNA circRNF13 inhibits proliferation and metastasis of nasopharyngeal carcinoma via SUMO2. Molecular Cancer, 2021, 20, 112.	19.2	60
32	Epsteinâ€“Barr virus EBNA2 phase separation regulates cancerâ€associated alternative RNA splicing patterns. Clinical and Translational Medicine, 2021, 11, e504.	4.0	8
33	LncRNA GACAT3 promotes esophageal squamous cell carcinoma progression through regulation of miR-149/FOXM1. Cancer Cell International, 2021, 21, 478.	4.1	2
34	Editorial: Cigarette Smoke, E-Cigarette/E-Vaping and COVID-19: Risks and Implications in This New Era. Frontiers in Physiology, 2021, 12, 724910.	2.8	2
35	Recent advances of fluorescent biosensors based on cyclic signal amplification technology in biomedical detection. Journal of Nanobiotechnology, 2021, 19, 403.	9.1	25
36	SOX2OT, a novel tumor-related long non-coding RNA. Biomedicine and Pharmacotherapy, 2020, 123, 109725.	5.6	21

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37	NF-Î²B pathway activation during endothelial-to-mesenchymal transition in a rat model of doxorubicin-induced cardiotoxicity. Biomedicine and Pharmacotherapy, 2020, 130, 110525.	5.6	18
38	The functions and mechanisms of prefoldin complex and prefoldin-subunits. Cell and Bioscience, 2020, 10, 87.	4.8	32
39	Neutrophils: Accomplices in metastasis. Cancer Letters, 2020, 492, 11-20.	7.2	16
40	EBVâ€•miRâ€BART12 accelerates migration and invasion in EBVâ€associated cancer cells by targeting tubulin polymerizationâ€promoting protein 1. FASEB Journal, 2020, 34, 16205-16223.	0.5	19
41	Chronic Stress Promotes Cancer Development. Frontiers in Oncology, 2020, 10, 1492.	2.8	157
42	LncRNA AATBC regulates Pinin to promote metastasis in nasopharyngeal carcinoma. Molecular Oncology, 2020, 14, 2251-2270.	4.6	52
43	RAC1 Involves in the Radioresistance by Mediating Epithelial-Mesenchymal Transition in Lung Cancer. Frontiers in Oncology, 2020, 10, 649.	2.8	20
44	Clinicopathological and prognostic significance of PDâ€1/PDâ€L1 axis expression in patients with tongue squamous cell carcinoma. Journal of Cellular Physiology, 2020, 235, 6942-6953.	4.1	8
45	Single cell RNA-seq reveals the landscape of tumor and infiltrating immune cells in nasopharyngeal carcinoma. Cancer Letters, 2020, 477, 131-143.	7.2	80
46	The BRAF V600E mutation is a predictor of the effect of radioiodine therapy in papillary thyroid cancer. Journal of Cancer, 2020, 11, 932-939.	2.5	44
47	Predictive biomarkers and mechanisms underlying resistance to PD1/PD-L1 blockade cancer immunotherapy. Molecular Cancer, 2020, 19, 19.	19.2	180
48	The Biogenesis, Biology, and Clinical Significance of Exosomal PD-L1 in Cancer. Frontiers in Immunology, 2020, 11, 604.	4.8	51
49	MiRNAs in Radiotherapy Resistance of Nasopharyngeal Carcinoma. Journal of Cancer, 2020, 11, 3976-3985.	2.5	23
50	Exosomal miRNAs in tumor microenvironment. Journal of Experimental and Clinical Cancer Research, 2020, 39, 67.	8.6	110
51	LncRNA DNAJC3-AS1 Regulates Fatty Acid Synthase via the EGFR Pathway to Promote the Progression of Colorectal Cancer. Frontiers in Oncology, 2020, 10, 604534.	2.8	19
52	CSF3 Is a Potential Drug Target for the Treatment of COVID-19. Frontiers in Physiology, 2020, 11, 605792.	2.8	12
53	The role of microenvironment in tumor angiogenesis. Journal of Experimental and Clinical Cancer Research, 2020, 39, 204.	8.6	276
54	Diallyl disulfide inhibits colon cancer metastasis by suppressing Rac1-mediated epithelial-mesenchymal transition . OncoTargets and Therapy, 2019, Volume 12, 5713-5728.	2.0	37

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55	Herpesvirus acts with the cytoskeleton and promotes cancer progression. Journal of Cancer, 2019, 10, 2185-2193.	2.5	31
56	High expression of calreticulin indicates poor prognosis and modulates cell migration and invasion via activating Stat3 in nasopharyngeal carcinoma. Journal of Cancer, 2019, 10, 5460-5468.	2.5	11
57	A Largeâ€Scale Multicenter Study Validates Aldoâ€Keto Reductase Family 1 Member B10 as a Prevalent Serum Marker for Detection of Hepatocellular Carcinoma. Hepatology, 2019, 69, 2489-2501.	7.3	69
58	TSC22D2 identified as a candidate susceptibility gene of multi-cancer pedigree using genome-wide linkage analysis and whole-exome sequencing. Carcinogenesis, 2019, 40, 819-827.	2.8	31
59	The roles of glucose metabolic reprogramming in chemo- and radio-resistance. Journal of Experimental and Clinical Cancer Research, 2019, 38, 218.	8.6	124
60	Circular RNAs in Cancer: emerging functions in hallmarks, stemness, resistance and roles as potential biomarkers. Molecular Cancer, 2019, 18, 90.	19.2	282
61	Upregulation and hypomethylation of lncRNA AFAP1â€‘AS1 predicts a poor prognosis and promotes the migration and invasion of cervical cancer. Oncology Reports, 2019, 41, 2431-2439.	2.6	42
62	LPLUNC1 stabilises PHB1 by counteracting TRIM21-mediated ubiquitination to inhibit NF-Î²B activity in nasopharyngeal carcinoma. Oncogene, 2019, 38, 5062-5075.	5.9	37
63	TRPM7 promotes the epithelialâ€“mesenchymal transition in ovarian cancer through the calcium-related PI3K / AKT oncogenic signaling. Journal of Experimental and Clinical Cancer Research, 2019, 38, 106.	8.6	90
64	Establishment and characterization of a radiationâ€induced dermatitis rat model. Journal of Cellular and Molecular Medicine, 2019, 23, 3178-3189.	3.6	16
65	LncRNA SLCO4A1-AS1 predicts poor prognosis and promotes proliferation and metastasis via the EGFR/MAPK pathway in colorectal cancer. International Journal of Biological Sciences, 2019, 15, 2885-2896.	6.4	37
66	IDH 2 is a novel diagnostic and prognostic serum biomarker for nonâ€smallâ€cell lung cancer. Molecular Oncology, 2018, 12, 602-610.	4.6	16
67	BPIFB1 (LPLUNC1) inhibits radioresistance in nasopharyngeal carcinoma by inhibiting VTN expression. Cell Death and Disease, 2018, 9, 432.	6.3	70
68	Long non-coding RNA PVT1 predicts poor prognosis and induces radioresistance by regulating DNA repair and cell apoptosis in nasopharyngeal carcinoma. Cell Death and Disease, 2018, 9, 235.	6.3	143
69	LncRNAs regulate the cytoskeleton and related Rho/ROCK signaling in cancer metastasis. Molecular Cancer, 2018, 17, 77.	19.2	131
70	LncRNAs in DNA damage response and repair in cancer cells. Acta Biochimica Et Biophysica Sinica, 2018, 50, 433-439.	2.0	49
71	BPIFB1 (LPLUNC1) inhibits migration and invasion of nasopharyngeal carcinoma by interacting with VTN and VIM. British Journal of Cancer, 2018, 118, 233-247.	6.4	73
72	Cancer stem cells in progression of colorectal cancer. Oncotarget, 2018, 9, 33403-33415.	1.8	179

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73	High Expression of lncRNA AFAP1-AS1 Promotes the Progression of Colon Cancer and Predicts Poor Prognosis. Journal of Cancer, 2018, 9, 4677-4683.	2.5	69
74	Long non-coding RNAs in esophageal cancer: molecular mechanisms, functions, and potential applications. Journal of Hematology and Oncology, 2018, 11, 118.	17.0	52
75	Exosomes in Nasopharyngeal Carcinoma. Journal of Cancer, 2018, 9, 767-777.	2.5	48
76	Identification of genomic alterations in nasopharyngeal carcinoma and nasopharyngeal carcinoma-derived Epsteinâ€“Barr virus by whole-genome sequencing. Carcinogenesis, 2018, 39, 1517-1528.	2.8	74
77	Circular RNAs in human cancer. Molecular Cancer, 2017, 16, 25.	19.2	310
78	Downregulation of LIMK1â€“ADF/cofilin by DADS inhibits the migration and invasion of colon cancer. Scientific Reports, 2017, 7, 45624.	3.3	34
79	Genome-Wide Analysis of 18 Epstein-Barr Viruses Isolated from Primary Nasopharyngeal Carcinoma Biopsy Specimens. Journal of Virology, 2017, 91, .	3.4	70
80	High Expression of LINC01420 indicates an unfavorable prognosis and modulates cell migration and invasion in nasopharyngeal carcinoma. Journal of Cancer, 2017, 8, 97-103.	2.5	59
81	Upregulated long non-coding RNA LINC00152 expression is associated with progression and poor prognosis of tongue squamous cell carcinoma. Journal of Cancer, 2017, 8, 523-530.	2.5	105
82	Overexpression long non-coding RNA LINC00673 is associated with poor prognosis and promotes invasion and metastasis in tongue squamous cell carcinoma. Oncotarget, 2017, 8, 16621-16632.	1.8	92
83	circGFRA1 and GFRA1 act as ceRNAs in triple negative breast cancer by regulating miR-34a. Journal of Experimental and Clinical Cancer Research, 2017, 36, 145.	8.6	277
84	Overexpression of PAK1 Correlates with Aberrant Expression of EMT Markers and Poor Prognosis in Non-Small Cell Lung Cancer. Journal of Cancer, 2017, 8, 1484-1491.	2.5	28
85	MiR-200c is a cMyc-activated miRNA that promotes nasopharyngeal carcinoma by downregulating PTEN. Oncotarget, 2017, 8, 5206-5218.	1.8	26
86	A complex microsatellite at chromosome 7q33 as a new prognostic marker of colorectal cancer. Oncotarget, 2017, 8, 88760-88769.	1.8	0
87	HYOU1, Regulated by LPLUNC1, Is Up-Regulated in Nasopharyngeal Carcinoma and Associated with Poor Prognosis. Journal of Cancer, 2016, 7, 367-376.	2.5	51
88	Genome-wide Analysis of Epstein-Barr Virus (EBV) Integration and Strain in C666-1 and Raji Cells. Journal of Cancer, 2016, 7, 214-224.	2.5	70
89	Rac1 overexpression is correlated with epithelial mesenchymal transition and predicts poor prognosis in non-small cell lung cancer. Journal of Cancer, 2016, 7, 2100-2109.	2.5	64
90	Epstein-Barr virus-encoded miR-BART6-3p inhibits cancer cell metastasis and invasion by targeting long non-coding RNA LOC553103. Cell Death and Disease, 2016, 7, e2353-e2353.	6.3	118

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91	An integrative transcriptomic analysis reveals p53 regulated miRNA, mRNA, and lncRNA networks in nasopharyngeal carcinoma. Tumor Biology, 2016, 37, 3683-3695.	1.8	61
92	Integrating ChIP-sequencing and digital gene expression profiling to identify BRD7 downstream genes and construct their regulating network. Molecular and Cellular Biochemistry, 2016, 411, 57-71.	3.1	40
93	Epstein-Barr virus encoded miR-BART11 promotes inflammation-induced carcinogenesis by targeting FOXP1. Oncotarget, 2016, 7, 36783-36799.	1.8	78
94	Upregulated long non-coding RNA AFAP1-AS1 expression is associated with progression and poor prognosis of nasopharyngeal carcinoma. Oncotarget, 2015, 6, 20404-20418.	1.8	210
95	EBV-miR-BART10-3p facilitates epithelial-mesenchymal transition and promotes metastasis of nasopharyngeal carcinoma by targeting BTRC. Oncotarget, 2015, 6, 41766-41782.	1.8	96
96	Helicobacter pylori infection promotes the invasion and metastasis of gastric cancer through increasing the expression of matrix metalloproteinase-1 and matrix metalloproteinase-10. Experimental and Therapeutic Medicine, 2014, 8, 769-774.	1.8	16
97	Prohibitin is an important biomarker for nasopharyngeal carcinoma progression and prognosis. European Journal of Cancer Prevention, 2013, 22, 68-76.	1.3	21
98	DADS downregulates the Rac1-ROCK1/PAK1-LIMK1-ADF/cofilin signaling pathway, inhibiting cell migration and invasion. Oncology Reports, 2013, 29, 605-612.	2.6	54
99	LPLUNC1 Inhibits Nasopharyngeal Carcinoma Cell Growth via Down-Regulation of the MAP Kinase and Cyclin D1/E2F Pathways. PLoS ONE, 2013, 8, e62869.	2.5	47