

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

113 papers	7,509 citations	48 h-index	85 g-index
121 ext. papers	8,453 ext. citations	4.2 avg, IF	6.16 L-index

#	Paper	IF	Citations
113	Using circular RNA as a novel type of biomarker in the screening of gastric cancer. <i>Clinica Chimica Acta</i> , <b>2015</b> , 444, 132-6	6.2	605
112	Differential expression of microRNA species in human gastric cancer versus non-tumorous tissues. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2009</b> , 24, 652-7	4	382
111	Long noncoding RNA associated-competing endogenous RNAs in gastric cancer. <i>Scientific Reports</i> , <b>2014</b> , 4, 6088	4.9	305
110	Plasma long noncoding RNA protected by exosomes as a potential stable biomarker for gastric cancer. <i>Tumor Biology</i> , <b>2015</b> , 36, 2007-12	2.9	273
109	Using circular RNA hsa_circ_0000190 as a new biomarker in the diagnosis of gastric cancer. <i>Clinica Chimica Acta</i> , <b>2017</b> , 466, 167-171	6.2	265
108	Molecular mechanisms of long noncoding RNAs on gastric cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 8601-12	3.3	226
107	piR-823, a novel non-coding small RNA, demonstrates in vitro and in vivo tumor suppressive activity in human gastric cancer cells. <i>Cancer Letters</i> , <b>2012</b> , 315, 12-7	9.9	196
106	Long non-coding RNA expression profile in human gastric cancer and its clinical significances. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 225	8.5	176
105	Circular RNA 0000096 affects cell growth and migration in gastric cancer. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 626-633	8.7	175
104	Global circular RNA expression profile of human gastric cancer and its clinical significance. <i>Cancer Medicine</i> , <b>2017</b> , 6, 1173-1180	4.8	173
103	Plasma circular RNA profiling of patients with gastric cancer and their droplet digital RT-PCR detection. <i>Journal of Molecular Medicine</i> , <b>2018</b> , 96, 85-96	5.5	156
102	Screening differential circular RNA expression profiles reveals hsa_circ_0004018 is associated with hepatocellular carcinoma. <i>Oncotarget</i> , <b>2017</b> , 8, 58405-58416	3.3	142
101	Increased expression of long intergenic non-coding RNA LINC00152 in gastric cancer and its clinical significance. <i>Tumor Biology</i> , <b>2014</b> , 35, 5441-7	2.9	138
100	Gastric juice long noncoding RNA used as a tumor marker for screening gastric cancer. <i>Cancer</i> , <b>2014</b> , 120, 3320-8	6.4	134
99	Detection of circulating tumor cells in peripheral blood from patients with gastric cancer using piRNAs as markers. <i>Clinical Biochemistry</i> , <b>2011</b> , 44, 1050-1057	3.5	133
98	LncRNA-RMRP promotes carcinogenesis by acting as a miR-206 sponge and is used as a novel biomarker for gastric cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 37812-37824	3.3	132
97	Detection of miR-106a in gastric carcinoma and its clinical significance. <i>Clinica Chimica Acta</i> , <b>2009</b> , 400, 97-102	6.2	129

96	MicroRNA-195 and microRNA-378 mediate tumor growth suppression by epigenetical regulation in gastric cancer. <i>Gene</i> , <b>2013</b> , 518, 351-9	3.8	127
95	Regulatory mechanisms of long noncoding RNAs on gene expression in cancers. <i>Cancer Genetics</i> , <b>2017</b> , 216-217, 105-110	2.3	125
94	Long noncoding RNA FER1L4 suppresses cancer cell growth by acting as a competing endogenous RNA and regulating PTEN expression. <i>Scientific Reports</i> , <b>2015</b> , 5, 13445	4.9	118
93	Increased expression of miR-421 in human gastric carcinoma and its clinical association. <i>Journal of Gastroenterology</i> , <b>2010</b> , 45, 17-23	6.9	116
92	Gastric juice MicroRNAs as potential biomarkers for the screening of gastric cancer. <i>Cancer</i> , <b>2013</b> , 119, 1618-26	6.4	112
91	Transfer RNA-derived fragments and tRNA halves: biogenesis, biological functions and their roles in diseases. <i>Journal of Molecular Medicine</i> , <b>2018</b> , 96, 1167-1176	5.5	103
90	Potent antiandrogen and androgen receptor activities of an Angelica gigas-containing herbal formulation: identification of decursin as a novel and active compound with implications for prevention and treatment of prostate cancer. <i>Cancer Research</i> , <b>2006</b> , 66, 453-63	10.1	101
89	Roles of long noncoding RNAs in gastric cancer and their clinical applications. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2016</b> , 142, 2231-7	4.9	100
88	Up-regulation of SUMO1 pseudogene 3 (SUMO1P3) in gastric cancer and its clinical association. <i>Medical Oncology</i> , <b>2013</b> , 30, 709	3.7	97
87	Hsa_circ_0005986 inhibits carcinogenesis by acting as a miR-129-5p sponge and is used as a novel biomarker for hepatocellular carcinoma. <i>Oncotarget</i> , <b>2017</b> , 8, 43878-43888	3.3	96
86	Clinical significance of the low expression of FER1L4 in gastric cancer patients. <i>Tumor Biology</i> , <b>2014</b> , 35, 9613-7	2.9	89
85	Down-regulation of miR-31 expression in gastric cancer tissues and its clinical significance. <i>Medical Oncology</i> , <b>2010</b> , 27, 685-9	3.7	88
84	tRNA-derived fragments and tRNA halves: The new players in cancers. <i>Cancer Letters</i> , <b>2019</b> , 452, 31-37	9.9	80
83	Growth inhibitory effects of three miR-129 family members on gastric cancer. <i>Gene</i> , <b>2013</b> , 532, 87-93	3.8	79
82	Anticancer effect of Lycium barbarum polysaccharides on colon cancer cells involves G0/G1 phase arrest. <i>Medical Oncology</i> , <b>2011</b> , 28, 121-6	3.7	78
81	Circular RNAs in hepatocellular carcinoma: Functions and implications. <i>Cancer Medicine</i> , <b>2018</b> , 7, 3101	4.8	78
80	Circular RNAs: Biogenesis, properties, roles, and their relationships with liver diseases. <i>Hepatology Research</i> , <b>2017</b> , 47, 497-504	5.1	76
79	lncRNA-AC130710 targeting by miR-129-5p is upregulated in gastric cancer and associates with poor prognosis. <i>Tumor Biology</i> , <b>2014</b> , 35, 9701-6	2.9	74

78	MicroRNA-34a affects the occurrence of laryngeal squamous cell carcinoma by targeting the antiapoptotic gene survivin. <i>Medical Oncology</i> , <b>2012</b> , 29, 2473-80	3.7	71
77	Decreased expression of hsa_circ_0001895 in human gastric cancer and its clinical significances. <i>Tumor Biology</i> , <b>2017</b> , 39, 1010428317699125	2.9	70
76	Decreased expression of long noncoding RNA AC096655.1-002 in gastric cancer and its clinical significance. <i>Tumor Biology</i> , <b>2013</b> , 34, 2697-701	2.9	67
75	Downregulated expression of hsa_circ_0074362 in gastric cancer and its potential diagnostic values. <i>Biomarkers in Medicine</i> , <b>2018</b> , 12, 11-20	2.3	66
74	Decursin and decursinol angelate inhibit estrogen-stimulated and estrogen-independent growth and survival of breast cancer cells. <i>Breast Cancer Research</i> , <b>2007</b> , 9, R77	8.3	65
73	Long non-coding RNA profiling in laryngeal squamous cell carcinoma and its clinical significance: potential biomarkers for LSCC. <i>PLoS ONE</i> , <b>2014</b> , 9, e108237	3.7	64
72	MicroRNA-21 is a new marker of circulating tumor cells in gastric cancer patients. <i>Cancer Biomarkers</i> , <b>2011</b> , 10, 71-7	3.8	59
71	Gastric juice miR-129 as a potential biomarker for screening gastric cancer. <i>Medical Oncology</i> , <b>2013</b> , 30, 365	3.7	54
70	Growth inhibition and cell-cycle arrest of human gastric cancer cells by Lycium barbarum polysaccharide. <i>Medical Oncology</i> , <b>2010</b> , 27, 785-90	3.7	54
69	Low expression of lncRNA-HMlncRNA717 in human gastric cancer and its clinical significances. <i>Tumor Biology</i> , <b>2014</b> , 35, 9591-5	2.9	53
68	Action mechanisms and research methods of tRNA-derived small RNAs. <i>Signal Transduction and Targeted Therapy</i> , <b>2020</b> , 5, 109	2.1	52
67	MiR-421 is a functional marker of circulating tumor cells in gastric cancer patients. <i>Biomarkers</i> , <b>2012</b> , 17, 104-10	2.6	51
66	Gastric juice microRNA-421 is a new biomarker for screening gastric cancer. <i>Tumor Biology</i> , <b>2012</b> , 33, 2349-55	2.9	48
65	Using gastric juice lncRNA-ABHD11-AS1 as a novel type of biomarker in the screening of gastric cancer. <i>Tumor Biology</i> , <b>2016</b> , 37, 1183-8	2.9	47
64	A novel class of pyranocoumarin anti-androgen receptor signaling compounds. <i>Molecular Cancer Therapeutics</i> , <b>2007</b> , 6, 907-17	6.1	47
63	The functional sites of miRNAs and lncRNAs in gastric carcinogenesis. <i>Tumor Biology</i> , <b>2015</b> , 36, 521-32	2.9	45
62	Increased expression of long noncoding RNA ABHD11-AS1 in gastric cancer and its clinical significance. <i>Medical Oncology</i> , <b>2014</b> , 31, 42	3.7	42
61	Using tRNA halves as novel biomarkers for the diagnosis of gastric cancer. <i>Cancer Biomarkers</i> , <b>2019</b> , 25, 169-176	3.8	40

60	Hsa_circ_0065149 is an Indicator for Early Gastric Cancer Screening and Prognosis Prediction. <i>Pathology and Oncology Research</i> , <b>2020</b> , 26, 1475-1482	2.6	40
59	Low expression of hsa_circ_0006633 in human gastric cancer and its clinical significances. <i>Tumor Biology</i> , <b>2017</b> , 39, 1010428317704175	2.9	39
58	Functions of circular RNAs and their potential applications in gastric cancer. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2020</b> , 14, 85-92	4.2	37
57	Lin-28 reactivation is required for let-7 repression and proliferation in human small cell lung cancer cells. <i>Molecular and Cellular Biochemistry</i> , <b>2011</b> , 355, 257-63	4.2	34
56	Aloe-emodin induces in vitro G2/M arrest and alkaline phosphatase activation in human oral cancer KB cells. <i>Oral Oncology</i> , <b>2007</b> , 43, 905-10	4.4	34
55	Suppression of C-myc expression associates with anti-proliferation of aloe-emodin on gastric cancer cells. <i>Cancer Investigation</i> , <b>2008</b> , 26, 369-74	2.1	33
54	Enhancement of mammary carcinogenesis in two rodent models by silymarin dietary supplements. <i>Carcinogenesis</i> , <b>2006</b> , 27, 1739-47	4.6	33
53	Novel potential tumor biomarkers: Circular RNAs and exosomal circular RNAs in gastrointestinal malignancies. <i>Journal of Clinical Laboratory Analysis</i> , <b>2020</b> , 34, e23359	3	32
52	Sargassum fusiforme polysaccharides inhibit VEGF-A-related angiogenesis and proliferation of lung cancer in vitro and in vivo. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 85, 22-27	7.5	31
51	Oriental herbs as a source of novel anti-androgen and prostate cancer chemopreventive agents. <i>Acta Pharmacologica Sinica</i> , <b>2007</b> , 28, 1365-72	8	30
50	miR-21, miR-106b and miR-375 as novel potential biomarkers for laryngeal squamous cell carcinoma. <i>Current Pharmaceutical Biotechnology</i> , <b>2014</b> , 15, 503-8	2.6	30
49	Global expression profiling of metabolic pathway-related lncRNAs in human gastric cancer and the identification of RP11-555H23.1 as a new diagnostic biomarker. <i>Journal of Clinical Laboratory Analysis</i> , <b>2019</b> , 33, e22692	3	30
48	Novel long non-coding RNA GACAT3 promotes gastric cancer cell proliferation through the IL-6/STAT3 signaling pathway. <i>Tumor Biology</i> , <b>2016</b> , 37, 14895-14902	2.9	28
47	Combined use of positive and negative immunomagnetic isolation followed by real-time RT-PCR for detection of the circulating tumor cells in patients with colorectal cancers. <i>Journal of Molecular Medicine</i> , <b>2004</b> , 82, 768-74	5.5	28
46	Growth inhibitory effects of gastric cancer cells with an increase in S phase and alkaline phosphatase activity repression by aloe-emodin. <i>Cancer Biology and Therapy</i> , <b>2007</b> , 6, 85-8	4.6	27
45	Clinical significance of hsa_circ_0000419 in gastric cancer screening and prognosis estimation. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152763	3.4	27
44	Neuropeptide Y Y1 receptors mediate [corrected] targeted delivery of anticancer drug with encapsulated nanoparticles to breast cancer cells with high selectivity and its potential for breast cancer therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2015</b> , 7, 5574-82	9.5	25
43	Detecting carcinoma cells in peripheral blood of patients with hepatocellular carcinoma by immunomagnetic beads and rt-PCR. <i>Journal of Clinical Gastroenterology</i> , <b>2007</b> , 41, 783-8	3	24

42	Reduced expression of circRNA hsa_circ_0067582 in human gastric cancer and its potential diagnostic values. <i>Journal of Clinical Laboratory Analysis</i> , <b>2020</b> , 34, e23080	3	24
41	Plasma lncRNA-GACAT2 is a valuable marker for the screening of gastric cancer. <i>Oncology Letters</i> , <b>2016</b> , 12, 4845-4849	2.6	22
40	Differential expression of circular RNAs in hepatic tissue in a model of liver fibrosis and functional analysis of their target genes. <i>Hepatology Research</i> , <b>2019</b> , 49, 324-334	5.1	22
39	Long non-coding RNA AC026166.2-001 inhibits cell proliferation and migration in laryngeal squamous cell carcinoma by regulating the miR-24-3p/p27 axis. <i>Scientific Reports</i> , <b>2018</b> , 8, 3375	4.9	21
38	Preliminary screening and functional analysis of circular RNAs associated with hepatic stellate cell activation. <i>Gene</i> , <b>2018</b> , 677, 317-323	3.8	21
37	Detection of cytokeratin 20 mRNA in the peripheral blood of patients with colorectal cancer by immunomagnetic bead enrichment and real-time reverse transcriptase-polymerase chain reaction. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2005</b> , 20, 1279-84	4	21
36	Clinical significances of hsa_circ_0067582 and hsa_circ_0005758 in gastric cancer tissues. <i>Journal of Clinical Laboratory Analysis</i> , <b>2019</b> , 33, e22984	3	20
35	miR-129-1-3p inhibits cell migration by targeting BDKRB2 in gastric cancer. <i>Medical Oncology</i> , <b>2014</b> , 31, 98	3.7	20
34	Reduced expression of the long non-coding RNA AI364715 in gastric cancer and its clinical significance. <i>Tumor Biology</i> , <b>2015</b> , 36, 8041-5	2.9	19
33	Identification and functional annotation of metabolism-associated lncRNAs and their related protein-coding genes in gastric cancer. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2018</b> , 6, 728-738	2.3	13
32	Hsa_circ_0028502 and hsa_circ_0076251 are potential novel biomarkers for hepatocellular carcinoma. <i>Cancer Medicine</i> , <b>2019</b> , 8, 7278-7287	4.8	13
31	RNA interference targeting E637K mutation rescues hERG channel currents and restores its kinetic properties. <i>Heart Rhythm</i> , <b>2013</b> , 10, 128-36	6.7	13
30	Impact of catechol-o-methyltransferase polymorphisms on risperidone treatment for schizophrenia and its potential clinical significance. <i>Clinical Biochemistry</i> , <b>2012</b> , 45, 787-92	3.5	13
29	Glutamic acid decarboxylase epitope protects against autoimmune diabetes through activation of Th2 immune response and induction of possible regulatory mechanism. <i>Vaccine</i> , <b>2010</b> , 28, 4052-8	4.1	13
28	Long intergenic non-protein coding RNA 1006 used as a potential novel biomarker of gastric cancer. <i>Cancer Biomarkers</i> , <b>2017</b> , 21, 73-80	3.8	12
27	CRISPR-Cpf1-mediated genome editing and gene regulation in human cells. <i>Biotechnology Advances</i> , <b>2019</b> , 37, 21-27	17.8	12
26	Identification of hsa_circ_0005654 as a new early biomarker of gastric cancer. <i>Cancer Biomarkers</i> , <b>2019</b> , 26, 403-410	3.8	11
25	Antitumor effects of all-trans-retinoic acid on cultured human pancreatic cancer cells. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2006</b> , 21, 443-8	4	11

24	Global profile of tRNA-derived small RNAs in gastric cancer patient plasma and identification of tRF-33-P4R8YP9LON4VDP as a new tumor suppressor. <i>International Journal of Medical Sciences</i> , <b>2021</b> , 18, 1570-1579	3.7	11
23	Growth inhibitory effects of DJ-1-small interfering RNA on laryngeal carcinoma Hep-2 cells. <i>Medical Oncology</i> , <b>2011</b> , 28, 601-7	3.7	10
22	Cloning, expression, purification and characterization of the cholera toxin B subunit and triple glutamic acid decarboxylase epitopes fusion protein in Escherichia coli. <i>Protein Expression and Purification</i> , <b>2009</b> , 66, 191-7	2	10
21	Clinical significance of the long noncoding RNA RP11-19P22.6-001 in gastric cancer. <i>Cancer Biomarkers</i> , <b>2017</b> , 18, 397-403	3.8	9
20	miR-129-1-3p promote BGC-823 cell proliferation by targeting PDCD2. <i>Anatomical Record</i> , <b>2014</b> , 297, 2273-9	2.1	9
19	The clinical value of ncRNAs in gastric cancer: a systematic review and meta-analyses. <i>Tumor Biology</i> , <b>2015</b> , 36, 4017-25	2.9	8
18	Role of DiGeorge syndrome critical region gene 9, a long noncoding RNA, in gastric cancer. <i>OncoTargets and Therapy</i> , <b>2018</b> , 11, 2259-2267	4.4	8
17	Increase in cytosolic calcium maintains plasma membrane integrity through the formation of microtubule ring structure in apoptotic cervical cancer cells induced by trichosanthin. <i>Cell Biology International</i> , <b>2009</b> , 33, 1149-54	4.5	8
16	Downregulated Expression of hsa_circ_0005556 in Gastric Cancer and Its Clinical Significance. <i>Disease Markers</i> , <b>2019</b> , 2019, 2624586	3.2	8
15	Clinical diagnostic values of transfer RNA-derived fragment tRF-19-3L7L73JD and its effects on the growth of gastric cancer cells. <i>Journal of Cancer</i> , <b>2021</b> , 12, 3230-3238	4.5	8
14	Biological roles and potential clinical values of circular RNAs in gastrointestinal malignancies. <i>Cancer Biology and Medicine</i> , <b>2021</b> ,	5.2	6
13	The tRNA-derived fragment 5026a inhibits the proliferation of gastric cancer cells by regulating the PTEN/PI3K/AKT signaling pathway. <i>Stem Cell Research and Therapy</i> , <b>2021</b> , 12, 418	8.3	5
12	Significance of estrogen receptor subtypes in breast tumorigenesis and progression. <i>Tumor Biology</i> , <b>2014</b> , 35, 9111-7	2.9	4
11	Extracellular vesicles-associated tRNA-derived fragments (tRFs): biogenesis, biological functions, and their role as potential biomarkers in human diseases.. <i>Journal of Molecular Medicine</i> , <b>2022</b> , 1	5.5	3
10	A Statistical Analysis of College Biochemistry Textbooks in China: the Statuses on the Publishing and Usage. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , <b>2015</b> , 11,	1.6	2
9	Carbonic anhydrase IV inhibits cell proliferation in gastric cancer by regulating the cell cycle. <i>Oncology Letters</i> , <b>2020</b> , 20, 4	2.6	2
8	Network analysis of targets showing the potential oncogenic role of in colorectal cancer. <i>Cancer Cell International</i> , <b>2020</b> , 20, 439	6.4	2
7	Hsa_circ_0003195 as a biomarker for diagnosis and prognosis of gastric cancer. <i>International Journal of Clinical Oncology</i> , <b>2021</b> , 1	4.2	1



- 6 Hsa\_circ\_0001020 Serves as a Potential Biomarker for Gastric Cancer Screening and Prognosis. *Digestive Diseases and Sciences*, **2021**, 1 4 1
- 5 Lycium Barbarum and Tumors in the Gastrointestinal Tract **2015**, 85-97 0
- 4 Biological and clinical implications of hsa\_circ\_0086720 in gastric cancer and its clinical application.. *Journal of Clinical Laboratory Analysis*, **2022**, e24369 3 0
- 3 Integration of Biochemistry and Molecular Biology as a System Curriculum in Chinese Medical Undergraduates. *Research Journal of Medical Sciences*, **2011**, 5, 237-242 0
- 2 Neuropeptide Y Y1 receptors mediate targeted delivery nanoparticles for breast cancer therapy. *Neuropeptides*, **2016**, 55, 7-8 3:3
- 1 Characteristics and Predictors of Long-Time Survivors in Non-Metastatic Gastric Signet Ring Cell Carcinoma: A Large Population-Based Study.. *International Journal of General Medicine*, **2022**, 15, 3133-3142 2:2