Bing-ya Liu

List of Publications by Citations

182 papers	6,534 citations	44 h-index	71 g-index
186 ext. papers	7,702 ext. citations	6.2 avg, IF	5.6 L-index

#	Paper	IF	Citations
182	Overexpression of lncRNA H19 enhances carcinogenesis and metastasis of gastric cancer. *Oncotarget*, **2014**, 5, 2318-29	3.3	415
181	Hypoxic Tumor-Derived Exosomal miR-301a Mediates M2 Macrophage Polarization via PTEN/PI3K to Promote Pancreatic Cancer Metastasis. *Cancer Research*, **2018**, 78, 4586-4598	10.1	297
180	Whole-exome and targeted gene sequencing of gallbladder carcinoma identifies recurrent mutations in the ErbB pathway. *Nature Genetics*, **2014**, 46, 872-6	36.3	258
179	miR-126 functions as a tumour suppressor in human gastric cancer. *Cancer Letters*, **2010**, 298, 50-63	9.9	240
178	Genome-wide microRNA profiles identify miR-378 as a serum biomarker for early detection of gastric cancer. *Cancer Letters*, **2012**, 316, 196-203	9.9	223
177	IL-6 secreted by cancer-associated fibroblasts promotes epithelial-mesenchymal transition and metastasis of gastric cancer via JAK2/STAT3 signaling pathway. *Oncotarget*, **2017**, 8, 20741-20750	3.3	150
176	MALAT1 promotes cell proliferation in gastric cancer by recruiting SF2/ASF. *Biomedicine and Pharmacotherapy*, **2014**, 68, 557-64	7.5	132
175	Epigenetic silencing of microRNA-149 in cancer-associated fibroblasts mediates prostaglandin E2/interleukin-6 signaling in the tumor microenvironment. *Cell Research*, **2015**, 25, 588-603	24.7	115
174	Long noncoding RNA UCA1 induced by SP1 promotes cell proliferation via recruiting EZH2 and activating AKT pathway in gastric cancer. *Cell Death and Disease*, **2017**, 8, e2839	9.8	103
173	Thioredoxin-like 2 regulates human cancer cell growth and metastasis via redox homeostasis and NF-B signaling. *Journal of Clinical Investigation*, **2011**, 121, 212-25	15.9	102
172	miRNA-331-3p directly targets E2F1 and induces growth arrest in human gastric cancer. *Biochemical and Biophysical Research Communications*, **2010**, 398, 1-6	3.4	90
171	Biglycan enhances gastric cancer invasion by activating FAK signaling pathway. *Oncotarget*, **2014**, 5, 1885-96	5.9	89
170	MALAT1 long ncRNA promotes gastric cancer metastasis by suppressing PCDH10. *Oncotarget*, **2016**, 7, 12693-703	3.3	84
169	Systematic identification of arsenic-binding proteins reveals that hexokinase-2 is inhibited by arsenic. *Proceedings of the National Academy of Sciences of the United States of America*, **2015**, 112, 15084-9	11.5	82
168	An integrated microfluidic chip system for single-cell secretion profiling of rare circulating tumor cells. *Scientific Reports*, **2014**, 4, 7499	4.9	81
167	Overexpressed miR-301a promotes cell proliferation and invasion by targeting RUNX3 in gastric cancer. *Journal of Gastroenterology*, **2013**, 48, 1023-33	6.9	74
166	DJ-1 promotes invasion and metastasis of pancreatic cancer cells by activating SRC/ERK/uPA. *Carcinogenesis*, **2012**, 33, 555-62	4.6	73

165	microRNA-155 is downregulated in gastric cancer cells and involved in cell metastasis. *Oncology Reports*, **2012**, 27, 1960-6	3.5	70
164	BMI1 and Mel-18 oppositely regulate carcinogenesis and progression of gastric cancer. *Molecular Cancer*, **2010**, 9, 40	42.1	70
163	ABO blood group system and gastric cancer: a case-control study and meta-analysis. *International Journal of Molecular Sciences*, **2012**, 13, 13308-21	6.3	70
162	Long noncoding RNA UCA1 promotes tumour metastasis by inducing GRK2 degradation in gastric cancer. *Cancer Letters*, **2017**, 408, 10-21	9.9	67
161	Biglycan stimulates VEGF expression in endothelial cells by activating the TLR signaling pathway. *Molecular Oncology*, **2016**, 10, 1473-1484	7.9	66
160	CD36 mediates palmitate acid-induced metastasis of gastric cancer via AKT/GSK-3β/β-catenin pathway. *Journal of Experimental and Clinical Cancer Research*, **2019**, 38, 52	12.8	64
159	MicroRNA-409-3p regulates cell proliferation and apoptosis by targeting PHF10 in gastric cancer. *Cancer Letters*, **2012**, 320, 189-97	9.9	64
158	Decrease of miR-202-3p expression, a novel tumor suppressor, in gastric cancer. *PLoS ONE*, **2013**, 8, e69756	3.7	64
157	Identification of Serum Biomarkers for Gastric Cancer Diagnosis Using a Human Proteome Microarray. *Molecular and Cellular Proteomics*, **2016**, 15, 614-23	7.6	63
156	MiR-199a-3p promotes gastric cancer progression by targeting ZHX1. *FEBS Letters*, **2014**, 588, 4504-12	3.8	63
155	Redox-responsive micelles self-assembled from dynamic covalent block copolymers for intracellular drug delivery. *Acta Biomaterialia*, **2015**, 17, 193-200	10.8	63
154	Hepatocyte growth factor activates tumor stromal fibroblasts to promote tumorigenesis in gastric cancer. *Cancer Letters*, **2013**, 335, 128-35	9.9	62
153	Down-regulated miR-625 suppresses invasion and metastasis of gastric cancer by targeting ILK. *FEBS Letters*, **2012**, 586, 2382-8	3.8	59
152	Tumor suppressor miR-24 restrains gastric cancer progression by downregulating RegIV. *Molecular Cancer*, **2014**, 13, 127	42.1	56
151	Maternal embryonic leucine zipper kinase enhances gastric cancer progression via the FAK/Paxillin pathway. *Molecular Cancer*, **2014**, 13, 100	42.1	55
150	Epigenetic silencing of miR-338-3p contributes to tumorigenicity in gastric cancer by targeting SSX2IP. *PLoS ONE*, **2013**, 8, e66782	3.7	55
149	MTA2 promotes gastric cancer cells invasion and is transcriptionally regulated by Sp1. *Molecular Cancer*, **2013**, 12, 102	42.1	54
148	Cancer-associated fibroblast-derived Lumican promotes gastric cancer progression via the integrin β1-FAK signaling pathway. *International Journal of Cancer*, **2017**, 141, 998-1010	7.5	53

147	Protecting the normal in order to better kill the cancer. *Cancer Medicine*, **2015**, 4, 1394-403	4.8	51
146	KRAS and DAXX/ATRX gene mutations are correlated with the clinicopathological features, advanced diseases, and poor prognosis in Chinese patients with pancreatic neuroendocrine tumors. *International Journal of Biological Sciences*, **2014**, 10, 957-65	11.2	48
145	Helicobacter pylori CagA induces tumor suppressor gene hypermethylation by upregulating DNMT1 via AKT-NFB pathway in gastric cancer development. *Oncotarget*, **2016**, 7, 9788-800	3.3	48
144	IPO-38 is identified as a novel serum biomarker of gastric cancer based on clinical proteomics technology. *Journal of Proteome Research*, **2008**, 7, 3668-77	5.6	47
143	CEACAM6 promotes tumor angiogenesis and vasculogenic mimicry in gastric cancer via FAK signaling. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2015**, 1852, 1020-8	6.9	46
142	Androgen receptor promotes gastric cancer cell migration and invasion via AKT-phosphorylation dependent upregulation of matrix metalloproteinase 9. *Oncotarget*, **2014**, 5, 10584-95	3.3	46
141	TET1 inhibits gastric cancer growth and metastasis by PTEN demethylation and re-expression. *Oncotarget*, **2016**, 7, 31322-35	3.3	45
140	MiR-148a Functions as a Tumor Suppressor by Targeting CCK-BR via Inactivating STAT3 and Akt in Human Gastric Cancer. *PLoS ONE*, **2016**, 11, e0158961	3.7	45
139	Luteolin suppresses angiogenesis and vasculogenic mimicry formation through inhibiting Notch1-VEGF signaling in gastric cancer. *Biochemical and Biophysical Research Communications*, **2017**, 490, 913-919	3.4	44
138	Luteolin suppresses gastric cancer progression by reversing epithelial-mesenchymal transition via suppression of the Notch signaling pathway. *Journal of Translational Medicine*, **2017**, 15, 52	8.5	43
137	Characterization of differentially expressed genes involved in pathways associated with gastric cancer. *PLoS ONE*, **2015**, 10, e0125013	3.7	43
136	Claudin-1 enhances tumor proliferation and metastasis by regulating cell anoikis in gastric cancer. *Oncotarget*, **2015**, 6, 1652-65	3.3	43
135	Decreased expression of long non-coding RNA WT1-AS promotes cell proliferation and invasion in gastric cancer. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2016**, 1862, 12-9	6.9	42
134	Stromal fibroblasts in the microenvironment of gastric carcinomas promote tumor metastasis via upregulating TAGLN expression. *BMC Cell Biology*, **2013**, 14, 17		42
133	Prognostic role of microRNA-21 in gastric cancer: a meta-analysis. *Medical Science Monitor*, **2014**, 20, 1668-74	3.2	42
132	CEACAM6 promotes gastric cancer invasion and metastasis by inducing epithelial-mesenchymal transition via PI3K/AKT signaling pathway. *PLoS ONE*, **2014**, 9, e112908	3.7	40
131	CRKL promotes cell proliferation in gastric cancer and is negatively regulated by miR-126. *Chemico-Biological Interactions*, **2013**, 206, 230-8	5	38
130	Down-regulated expression of complement factor I: a potential suppressive protein for gastric cancer identified by serum proteome analysis. *Clinica Chimica Acta*, **2007**, 377, 119-26	6.2	38

129	Transcription factor Sp1 expression in gastric cancer and its relationship to long-term prognosis. *World Journal of Gastroenterology*, **2005**, 11, 2213-7	5.6	38
128	G9A promotes gastric cancer metastasis by upregulating ITGB3 in a SET domain-independent manner. *Cell Death and Disease*, **2018**, 9, 278	9.8	36
127	MiR-133b is frequently decreased in gastric cancer and its overexpression reduces the metastatic potential of gastric cancer cells. *BMC Cancer*, **2014**, 14, 34	4.8	36
126	KIF14 promotes tumor progression and metastasis and is an independent predictor of poor prognosis in human gastric cancer. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2019**, 1865, 181-192	6.9	35
125	Proteomic identification of serum biomarkers for gastric cancer using multi-dimensional liquid chromatography and 2D differential gel electrophoresis. *Clinica Chimica Acta*, **2012**, 413, 1098-106	6.2	34
124	In vitro and in vivo evidence of metallopanstimulin-1 in gastric cancer progression and tumorigenicity. *Clinical Cancer Research*, **2006**, 12, 4965-73	12.9	34
123	Hec1/Ndc80 is overexpressed in human gastric cancer and regulates cell growth. *Journal of Gastroenterology*, **2014**, 49, 408-18	6.9	33
122	Antigen-presenting effects of effector memory V□V□ T cells in rheumatoid arthritis. *Cellular and Molecular Immunology*, **2012**, 9, 245-54	15.4	33
121	The reciprocal interaction between tumor cells and activated fibroblasts mediated by TNF-□/IL-33/ST2L signaling promotes gastric cancer metastasis. *Oncogene*, **2020**, 39, 1414-1428	9.2	32
120	Osteopontin splice variants differentially exert clinicopathological features and biological functions in gastric cancer. *International Journal of Biological Sciences*, **2013**, 9, 55-66	11.2	31
119	High levels of secreted frizzled-related protein 1 correlate with poor prognosis and promote tumourigenesis in gastric cancer. *European Journal of Cancer*, **2013**, 49, 3718-28	7.5	29
118	The role of GLI1 for 5-Fu resistance in colorectal cancer. *Cell and Bioscience*, **2017**, 7, 17	9.8	29
117	Stat6 cooperates with Sp1 in controlling breast cancer cell proliferation by modulating the expression of p21(Cip1/WAF1) and p27 (Kip1). *Cellular Oncology (Dordrecht)*, **2013**, 36, 79-93	7.2	29
116	Serum proteomics for gastric cancer. *Clinica Chimica Acta*, **2014**, 431, 179-84	6.2	28
115	CHD1L promotes tumor progression and predicts survival in colorectal carcinoma. *Journal of Surgical Research*, **2013**, 185, 84-91	2.5	28
114	Genome-wide profiling of polyadenylation sites reveals a link between selective polyadenylation and cancer metastasis. *Human Molecular Genetics*, **2015**, 24, 3410-7	5.6	28
113	HypermethylatedFAM5CandMYLKin Serum as Diagnosis and Pre-Warning Markers for Gastric Cancer. *Disease Markers*, **2012**, 32, 195-202	3.2	28
112	Metallopanstimulin-1 regulates invasion and migration of gastric cancer cells partially through integrin □. *Carcinogenesis*, **2013**, 34, 2851-60	4.6	28

111	ZHX1 Inhibits Gastric Cancer Cell Growth through Inducing Cell-Cycle Arrest and Apoptosis. *Journal of Cancer*, **2016**, 7, 60-8	4.5	28
110	Redox-responsive flower-like micelles of poly(l-lactic acid)-b-poly(ethylene glycol)-b-poly(l-lactic acid) for intracellular drug delivery. *Polymer*, **2016**, 90, 351-362	3.9	27
109	PTP1B expression contributes to gastric cancer progression. *Medical Oncology*, **2012**, 29, 948-56	3.7	27
108	Functional significance of Hippo/YAP signaling for drug resistance in colorectal cancer. *Molecular Carcinogenesis*, **2018**, 57, 1608-1615	5	26
107	Endogenous molecular network reveals two mechanisms of heterogeneity within gastric cancer. *Oncotarget*, **2015**, 6, 13607-27	3.3	26
106	microRNA-29c inhibits cell proliferation by targeting NASP in human gastric cancer. *BMC Cancer*, **2017**, 17, 109	4.8	25
105	Chitosan oligosaccharide copolymer micelles with double disulphide linkage in the backbone associated by H-bonding duplexes for targeted intracellular drug delivery. *Polymer Chemistry*, **2015**, 6, 1454-1464	4.9	25
104	Oncogenic miR-544 is an important molecular target in gastric cancer. *Anti-Cancer Agents in Medicinal Chemistry*, **2013**, 13, 270-5	2.2	25
103	Hypermethylated FAM5C and MYLK in serum as diagnosis and pre-warning markers for gastric cancer. *Disease Markers*, **2012**, 32, 195-202	3.2	25
102	Identification of a five-lncRNA signature for the diagnosis and prognosis of gastric cancer. *Tumor Biology*, **2016**, 37, 13265-13277	2.9	24
101	Anti-angiogenesis participates in antitumor effects of metronomic capecitabine on colon cancer. *Cancer Letters*, **2014**, 349, 128-35	9.9	24
100	The role of GLI2-ABCG2 signaling axis for 5Fu resistance in gastric cancer. *Journal of Genetics and Genomics*, **2017**, 44, 375-383	4	24
99	Knockdown of metallopanstimulin-1 inhibits NF-B signaling at different levels: the role of apoptosis induction of gastric cancer cells. *International Journal of Cancer*, **2012**, 130, 2761-70	7.5	24
98	The expression of claudin 1 correlates with catenin and is a prognostic factor of poor outcome in gastric cancer. *International Journal of Oncology*, **2014**, 44, 1293-301	4.4	23
97	Hypermethylated DNA as potential biomarkers for gastric cancer diagnosis. *Clinical Biochemistry*, **2011**, 44, 1405-11	3.5	23
96	Knockdown of Slit2 promotes growth and motility in gastric cancer cells via activation of AKT/catenin. *Oncology Reports*, **2014**, 31, 812-8	3.5	22
95	Capecitabine metronomic chemotherapy inhibits the proliferation of gastric cancer cells through anti-angiogenesis. *Oncology Reports*, **2015**, 33, 1753-62	3.5	22
94	MR Imaging of activated hepatic stellate cells in liver injured by CCl4 of rats with integrin-targeted ultrasmall superparamagnetic iron oxide. *European Radiology*, **2011**, 21, 1016-25	8	22

93	Over-expression of FRZB in gastric cancer cell suppresses proliferation and induces differentiation. *Journal of Cancer Research and Clinical Oncology*, **2008**, 134, 353-64	4.9	22
92	REG4 promotes peritoneal metastasis of gastric cancer through GPR37. *Oncotarget*, **2016**, 7, 27874-88	3.3	22
91	mTOR activation in well differentiated pancreatic neuroendocrine tumors: a retrospective study on 34 cases. *Hepato-Gastroenterology*, **2011**, 58, 2140-3		22
90	P21-activated protein kinase 1 is overexpressed in gastric cancer and induces cancer metastasis. *Oncology Reports*, **2012**, 27, 1435-42	3.5	21
89	microrna expression signature of gastric cancer cells relative to normal gastric mucosa. *Molecular Medicine Reports*, **2012**, 6, 821-6	2.9	21
88	HOXB9 induction of mesenchymal-to-epithelial transition in gastric carcinoma is negatively regulated by its hexapeptide motif. *Oncotarget*, **2015**, 6, 42838-53	3.3	21
87	Tissue transglutaminase-2 promotes gastric cancer progression via the ERK1/2 pathway. *Oncotarget*, **2016**, 7, 7066-79	3.3	21
86	GLI1-mediated regulation of side population is responsible for drug resistance in gastric cancer. *Oncotarget*, **2017**, 8, 27412-27427	3.3	20
85	The TLR7 agonist induces tumor regression both by promoting CD4+T cells proliferation and by reversing T regulatory cell-mediated suppression via dendritic cells. *Oncotarget*, **2015**, 6, 1779-89	3.3	20
84	Metformin ameliorates endotoxemia-induced endothelial pro-inflammatory responses via AMPK-dependent mediation of HDAC5 and KLF2. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2019**, 1865, 1701-1712	6.9	19
83	Upregulated expression of LOX is a novel independent prognostic marker of worse outcome in gastric cancer patients after curative surgery. *Oncology Letters*, **2013**, 5, 896-902	2.6	19
82	Effects of stable knockdown of Aurora kinase A on proliferation, migration, chromosomal instability, and expression of focal adhesion kinase and matrix metalloproteinase-2 in HEp-2 cells. *Molecular and Cellular Biochemistry*, **2011**, 357, 95-106	4.2	19
81	Antitumor effects of vaccine consisting of dendritic cells pulsed with tumor RNA from gastric cancer. *World Journal of Gastroenterology*, **2004**, 10, 630-3	5.6	19
80	Neoadjuvant FLOT versus SOX phase II randomized clinical trial for patients with locally advanced gastric cancer. *Nature Communications*, **2020**, 11, 6093	17.4	19
79	The metastasis suppressor SOX11 is an independent prognostic factor for improved survival in gastric cancer. *International Journal of Oncology*, **2014**, 44, 1512-20	4.4	18
78	Overexpression of Aurora-A promotes laryngeal cancer progression by enhancing invasive ability and chromosomal instability. *European Archives of Oto-Rhino-Laryngology*, **2012**, 269, 607-14	3.5	18
77	Activation of the FAK/PI3K pathway is crucial for AURKA-induced epithelial-mesenchymal transition in laryngeal cancer. *Oncology Reports*, **2016**, 36, 819-26	3.5	18
76	Characterization of exosomal RNAs derived from human gastric cancer cells by deep sequencing. *Tumor Biology*, **2017**, 39, 1010428317695012	2.9	17

75	LAT-1 functions as a promotor in gastric cancer associated with clinicopathologic features. *Biomedicine and Pharmacotherapy*, **2013**, 67, 693-9	7.5	17
74	CEACAM6 promotes tumor migration, invasion, and metastasis in gastric cancer. *Acta Biochimica Et Biophysica Sinica*, **2014**, 46, 283-90	2.8	17
73	A novel plant homeodomain finger 10-mediated antiapoptotic mechanism involving repression of caspase-3 in gastric cancer cells. *Molecular Cancer Therapeutics*, **2010**, 9, 1764-74	6.1	17
72	CagA increases DNA methylation and decreases PTEN expression in human gastric cancer. *Molecular Medicine Reports*, **2019**, 19, 309-319	2.9	17
71	Oncostatin M receptor, positively regulated by SP1, promotes gastric cancer growth and metastasis upon treatment with Oncostatin M. *Gastric Cancer*, **2019**, 22, 955-966	7.6	16
70	Mitochondrial aldehyde dehydrogenase 2 protects gastric mucosa cells against DNA damage caused by oxidative stress. *Free Radical Biology and Medicine*, **2016**, 93, 165-76	7.8	16
69	Knocking down cyclin D1b inhibits breast cancer cell growth and suppresses tumor development in a breast cancer model. *Cancer Science*, **2011**, 102, 1537-44	6.9	16
68	ADAM9 functions as a promoter of gastric cancer growth which is negatively and post-transcriptionally regulated by miR-126. *Oncology Reports*, **2017**, 37, 2033-2040	3.5	15
67	Aurora kinase A revives dormant laryngeal squamous cell carcinoma cells via FAK/PI3K/Akt pathway activation. *Oncotarget*, **2016**, 7, 48346-48359	3.3	15
66	UGT1A1 gene polymorphisms and the toxicities of FOLFIRI in Chinese Han patients with gastrointestinal cancer. *Anti-Cancer Agents in Medicinal Chemistry*, **2013**, 13, 235-41	2.2	15
65	Synthesis and micellization of redox-responsive dynamic covalent multi-block copolymers. *Polymer Chemistry*, **2016**, 7, 3145-3155	4.9	15
64	Genetic variations and haplotype diversity of the UGT1 gene cluster in the Chinese population. *PLoS ONE*, **2012**, 7, e33988	3.7	14
63	Slit2 expression and its correlation with subcellular localization of β-catenin in gastric cancer. *Oncology Reports*, **2013**, 30, 1883-9	3.5	14
62	SerpinB5 interacts with KHDRBS3 and FBXO32 in gastric cancer cells. *Oncology Reports*, **2011**, 26, 1115-20	3.5	14
61	Suppression of PTP1B in gastric cancer cells in vitro induces a change in the genome-wide expression profile and inhibits gastric cancer cell growth. *Cell Biology International*, **2010**, 34, 747-53	4.5	14
60	Pin1 is overexpressed and correlates with poor prognosis in gastric cancer. *Cell Biochemistry and Biophysics*, **2015**, 71, 857-64	3.2	13
59	Association between TLR4 (+896A/G and +1196C/T) polymorphisms and gastric cancer risk: an updated meta-analysis. *PLoS ONE*, **2014**, 9, e109605	3.7	13
58	Targeting cytosolic phospholipase A2 in colorectal cancer cells inhibits constitutively activated protein kinase B (AKT) and cell proliferation. *Oncotarget*, **2014**, 5, 12304-16	3.3	13

57	p21-activated protein kinase 1 induces the invasion of gastric cancer cells through c-Jun NH2-terminal kinase-mediated activation of matrix metalloproteinase-2. *Oncology Reports*, **2017**, 38, 193-200	3.5	12
56	MicroRNA-126 inhibits cell proliferation in gastric cancer by targeting LAT-1. *Biomedicine and Pharmacotherapy*, **2015**, 72, 66-73	7.5	12
55	ALEX1, a novel tumor suppressor gene, inhibits gastric cancer metastasis via the PAR-1/Rho GTPase signaling pathway. *Journal of Gastroenterology*, **2018**, 53, 71-83	6.9	12
54	Genome-wide transcriptional profiling analysis reveals annexin A6 as a novel EZH2 target gene involving gastric cellular proliferation. *Molecular BioSystems*, **2015**, 11, 1980-6		12
53	A unique feature of iron loss via close adhesion of Helicobacter pylori to host erythrocytes. *PLoS ONE*, **2012**, 7, e50314	3.7	12
52	Design and synthesis of redox and oxidative dual responsive block copolymer micelles for intracellular drug delivery. *European Polymer Journal*, **2016**, 85, 38-52	5.2	12
51	Dysregulation of miR-126/Crk protein axis predicts poor prognosis in gastric cancer patients. *Cancer Biomarkers*, **2018**, 21, 335-343	3.8	12
50	Involvement of RhoGDI2 in the resistance of colon cancer cells to 5-fluorouracil. *Hepato-Gastroenterology*, **2010**, 57, 1106-12		12
49	Dynamic covalent linked triblock copolymer micelles for glutathione-mediated intracellular drug delivery. *Materials Science and Engineering C*, **2017**, 77, 34-44	8.3	11
48	Inactivation of tumor suppressor gene HIC1 in gastric cancer is reversed via small activating RNAs. *Gene*, **2013**, 527, 102-8	3.8	11
47	TXNDC9 expression in colorectal cancer cells and its influence on colorectal cancer prognosis. *Cancer Investigation*, **2012**, 30, 721-6	2.1	11
46	RhoGDI2 confers resistance to 5-fluorouracil in human gastric cancer cells. *Oncology Letters*, **2013**, 5, 255-260	2.6	11
45	Apoptosis in Living Animals Is Assisted by Scavenger Cells and Thus May Not Mainly Go through the Cytochrome C-Caspase Pathway. *Journal of Cancer*, **2013**, 4, 716-23	4.5	11
44	P27(Kip1), regulated by glycogen synthase kinase-3□results in HMBA-induced differentiation of human gastric cancer cells. *BMC Cancer*, **2011**, 11, 109	4.8	11
43	Development of a survival prediction model for gastric cancer using serine proteases and their inhibitors. *Experimental and Therapeutic Medicine*, **2012**, 3, 109-116	2.1	11
42	Reductive triblock copolymer micelles with a dynamic covalent linkage deliver antimiR-21 for gastric cancer therapy. *Polymer Chemistry*, **2016**, 7, 4352-4366	4.9	9
41	A hydrophobic residue in the TALE homeodomain of PBX1 promotes epithelial-to-mesenchymal transition of gastric carcinoma. *Oncotarget*, **2017**, 8, 46818-46833	3.3	9
40	Cetuximab inhibits gastric cancer growth in vivo, independent of KRAS status. *Current Cancer Drug Targets*, **2014**, 14, 217-24	2.8	9

39	LncRNA MALAT1 promotes gastric cancer progression via inhibiting autophagic flux and inducing fibroblast activation. *Cell Death and Disease*, **2021**, 12, 368	9.8	9
38	Systematical Analysis of the Cancer Genome Atlas Database Reveals / Combination as a Prognostic Signature for Gastric Cancer. *Frontiers in Molecular Biosciences*, **2020**, 7, 19	5.6	8
37	Synergistic antitumor effects of dasatinib and oxaliplatin in gastric cancer cells. *Cancer Chemotherapy and Pharmacology*, **2013**, 72, 35-44	3.5	8
36	Differential network analysis reveals dysfunctional regulatory networks in gastric carcinogenesis. *American Journal of Cancer Research*, **2015**, 5, 2605-25	4.4	8
35	The cross-talk between tumor cells and activated fibroblasts mediated by lactate/BDNF/TrkB signaling promotes acquired resistance to anlotinib in human gastric cancer. *Redox Biology*, **2021**, 46, 102076	11.3	8
34	Down-regulated serum miR-126 is associated with aggressive progression and poor prognosis of gastric cancer. *Cancer Biomarkers*, **2018**, 22, 119-126	3.8	7
33	Suberoylanilide hydroxamic acid enhances the antitumor activity of oxaliplatin by reversing the oxaliplatin-induced Src activation in gastric cancer cells. *Molecular Medicine Reports*, **2014**, 10, 2729-35	2.9	7
32	Perspectives of SEREX-defined antigens in diagnosis and immunotherapy for gastric cancer. *Cancer Biology and Therapy*, **2004**, 3, 806-11	4.6	7
31	Cathepsin L promotes angiogenesis by regulating the CDP/Cux/VEGF-D pathway in human gastric cancer. *Gastric Cancer*, **2020**, 23, 974-987	7.6	6
30	Differential networking meta-analysis of gastric cancer across Asian and American racial groups. *BMC Systems Biology*, **2018**, 12, 51	3.5	6
29	□Stacking mediated drug-drug interactions in human CYP2E1. *Proteins: Structure, Function and Bioinformatics*, **2013**, 81, 945-54	4.2	6
28	RhoGDI2 up-regulates P-glycoprotein expression via Rac1 in gastric cancer cells. *Cancer Cell International*, **2015**, 15, 41	6.4	6
27	Prognostic value of nuclear maspin expression for adjuvant 5-fluorouracil-based chemotherapy in advanced gastric cancer. *Experimental and Therapeutic Medicine*, **2012**, 3, 993-998	2.1	6
26	Tumor suppressor lnc-CTSLP4 inhibits EMT and metastasis of gastric cancer by attenuating HNRNPAB-dependent Snail transcription. *Molecular Therapy - Nucleic Acids*, **2021**, 23, 1288-1303	10.7	6
25	Serum miR-126 level combined with multi- detector computed tomography in the preoperative prediction of lymph node metastasis of gastric cancer. *Cancer Biomarkers*, **2018**, 22, 773-780	3.8	5
24	Clinicopathological correlation of keratinocyte growth factor and matrix metalloproteinase-9 expression in human gastric cancer. *Tumori*, **2015**, 101, 566-71	1.7	5
23	BlyS: a potential hallmark of multiple myeloma. *Frontiers in Bioscience - Landmark*, **2013**, 18, 324-31	2.8	5
22	Complex clonal mosaicism within microdissected intestinal metaplastic glands without concurrent gastric cancer. *Journal of Medical Genetics*, **2016**, 53, 643-6	5.8	5

21	Redox-responsive micelles self-assembled from multi-block copolymer for co-delivery of siRNA and hydrophobic anticancer drug. *Polymer Bulletin*, **2019**, 76, 4237-4257	2.4	5
20	Prediction of platinum-resistance patients of gastric cancer using bioinformatics. *Journal of Cellular Biochemistry*, **2019**, 120, 13478-13486	4.7	4
19	Three Biomarkers Predict Gastric Cancer PatientsTSusceptibility To Fluorouracil-based Chemotherapy. *Journal of Cancer*, **2019**, 10, 2953-2960	4.5	4
18	Dual role of carcinoembryonic antigen-related cell adhesion molecule 6 expression in predicting the overall survival of gastric cancer patients. *Scientific Reports*, **2017**, 7, 10773	4.9	4
17	Integrity of the LXXLL motif in Stat6 is required for the inhibition of breast cancer cell growth and enhancement of differentiation in the context of progesterone. *BMC Cancer*, **2014**, 14, 10	4.8	4
16	Microdissection of spatially identified single nuclei in a solid tumor for single cell whole genome sequencing. *BioTechniques*, **2012**, 52,	2.5	4
15	Generation of monoclonal antibody MS17-57 targeting secreted alkaline phosphatase ectopically expressed on the surface of gastrointestinal cancer cells. *PLoS ONE*, **2013**, 8, e77398	3.7	4
14	Evidence for heightened genetic instability in precancerous spasmolytic polypeptide expressing gastric glands. *Journal of Medical Genetics*, **2020**, 57, 385-388	5.8	4
13	miR-126: An indicator of poor prognosis and recurrence in histologically lymph node-negative gastric cancer. *Cancer Biomarkers*, **2018**, 23, 437-445	3.8	4
12	Overexpression of CrkL as a novel biomarker for poor prognosis in gastric cancer. *Cancer Biomarkers*, **2019**, 26, 131-138	3.8	3
11	Identification of ARGLU1 as a potential therapeutic target for gastric cancer based on genome-wide functional screening data. *EBioMedicine*, **2021**, 69, 103436	8.8	3
10	Synthesis and micellization of block copolymer based on host–guest recognition and double disulphide linkage for intracellular drug delivery. *Polymer Bulletin*, **2018**, 75, 1149-1169	2.4	2
9	Spatially defined microsatellite analysis reveals extensive genetic mosaicism and clonal complexity in intestinal metaplastic glands. *International Journal of Cancer*, **2015**, 136, 2973-9	7.5	2
8	Integrated Differential Regulatory Analysis Reveals a Novel Prognostic 36-Gene Signature for Gastric Cancer in Asian Population. *Combinatorial Chemistry and High Throughput Screening*, **2017**, 20, 174-181	1.3	2
7	Vascular Endothelial Growth Factor C Expression in Gastric Carcinoma and Its Relationship with Lymph Node Metastasis. *Chinese-German Journal of Clinical Oncology*, **2004**, 3, 74		1
6	ATP5B promotes the metastasis and growth of gastric cancer by activating the FAK/AKT/MMP2 pathway. *FASEB Journal*, **2021**, 35, e20649	0.9	1
5	Identification of novel autoantibodies in ascites of relapsed paclitaxel-resistant gastric cancer with peritoneal metastasis using immunome protein microarrays and proteomics. *Cancer Biomarkers*, **2021**, 31, 329-338	3.8	1
4	Downregulation of CDH11 Promotes Metastasis and Resistance to Paclitaxel in Gastric Cancer Cells. *Journal of Cancer*, **2021**, 12, 65-75	4.5	0

3	The dynamic alteration of transcriptional regulation by crucial TFs during tumorigenesis of gastric cancer.. *Molecular Medicine*, **2022**, 28, 41	6.2	0
2	Experimental study of the effect of angiogenesis inhibitor TNP-470 on the growth and metastasis of gastric cancer in vivo. *Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research*, **1999**, 11, 5-7	3.8	
1	Discovery and genetic characterization of intestinal metaplasia in the Helicobacter felis-infected mouse model of gastric cancer. *Acta Biochimica Et Biophysica Sinica*, **2019**, 51, 219-222	2.8	