Bing-ya Liu

List of Publications by Year
in descending order

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183	8,598	38742 50	58581 82
papers	citations	h-index	g-index

186	186	186	13415
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hypoxic Tumor-Derived Exosomal miR-301a Mediates M2 Macrophage Polarization via PTEN/PI3KÎ³ to Promote Pancreatic Cancer Metastasis. Cancer Research, 2018, 78, 4586-4598.	0.9	481
2	Overexpression of lncRNA H19 enhances carcinogenesis and metastasis of gastric cancer. Oncotarget, 2014, 5, 2318-2329.	1.8	467
3	Whole-exome and targeted gene sequencing of gallbladder carcinoma identifies recurrent mutations in the ErbB pathway. Nature Genetics, 2014, 46, 872-876.	21.4	343
4	miR-126 functions as a tumour suppressor in human gastric cancer. Cancer Letters, 2010, 298, 50-63.	7.2	262
5	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.	1.8	241
6	Genome-wide microRNA profiles identify miR-378 as a serum biomarker for early detection of gastric cancer. Cancer Letters, 2012, 316, 196-203.	7.2	238
7	MALAT1 promotes cell proliferation in gastric cancer by recruiting SF2/ASF. Biomedicine and Pharmacotherapy, 2014, 68, 557-564.	5.6	158
8	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.	12.0	138
9	CD36 mediates palmitate acid-induced metastasis of gastric cancer via AKT/GSK-3Î²/Î²-catenin pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 52.	8.6	131
10	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, 15084-15089.	7.1	126
11	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-e2839.	6.3	119
12	Biglycan enhances gastric cancer invasion by activating FAK signaling pathway. Oncotarget, 2014, 5, 1885-1896.	1.8	119
13	Thioredoxin-like 2 regulates human cancer cell growth and metastasis via redox homeostasis and NF-ÎºB signaling. Journal of Clinical Investigation, 2011, 121, 212-225.	8.2	114
14	ABO Blood Group System and Gastric Cancer: A Case-Control Study and Meta-Analysis. International Journal of Molecular Sciences, 2012, 13, 13308-13321.	4.1	105
15	Biglycan stimulates VEGF expression in endothelial cells by activating the TLR signaling pathway. Molecular Oncology, 2016, 10, 1473-1484.	4.6	103
16	miRNA-331-3p directly targets E2F1 and induces growth arrest in human gastric cancer. Biochemical and Biophysical Research Communications, 2010, 398, 1-6.	2.1	98
17	An Integrated Microfluidic Chip System for Single-Cell Secretion Profiling of Rare Circulating Tumor Cells. Scientific Reports, 2014, 4, 7499.	3.3	97
18	MALAT1 long ncRNA promotes gastric cancer metastasis by suppressing PCDH10. Oncotarget, 2016, 7, 12693-12703.	1.8	97

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19	Luteolin suppresses gastric cancer progression by reversing epithelial-mesenchymal transition via suppression of the Notch signaling pathway. Journal of Translational Medicine, 2017, 15, 52.	4.4	86
20	Protecting the normal in order to better kill the cancer. Cancer Medicine, 2015, 4, 1394-1403.	2.8	84
21	Overexpressed miR-301a promotes cell proliferation and invasion by targeting RUNX3 in gastric cancer. Journal of Gastroenterology, 2013, 48, 1023-1033.	5.1	83
22	Characterization of Differentially Expressed Genes Involved in Pathways Associated with Gastric Cancer. PLoS ONE, 2015, 10, e0125013.	2.5	83
23	Luteolin suppresses angiogenesis and vasculogenic mimicry formation through inhibiting Notch1-VEGF signaling in gastric cancer. Biochemical and Biophysical Research Communications, 2017, 490, 913-919.	2.1	83
24	DJ-1 promotes invasion and metastasis of pancreatic cancer cells by activating SRC/ERK/uPA. Carcinogenesis, 2012, 33, 555-562.	2.8	82
25	Identification of Serum Biomarkers for Gastric Cancer Diagnosis Using a Human Proteome Microarray. Molecular and Cellular Proteomics, 2016, 15, 614-623.	3.8	82
26	Cancerâ€associated fibroblastâ€derived Lumican promotes gastric cancer progression via the integrin Î²1â€FAK signaling pathway. International Journal of Cancer, 2017, 141, 998-1010.	5.1	82
27	microRNA-155 is downregulated in gastric cancer cells and involved in cell metastasis. Oncology Reports, 2012, 27, 1960-6.	2.6	81
28	The reciprocal interaction between tumor cells and activated fibroblasts mediated by TNF-Î±/IL-33/ST2L signaling promotes gastric cancer metastasis. Oncogene, 2020, 39, 1414-1428.	5.9	81
29	Hepatocyte growth factor activates tumor stromal fibroblasts to promote tumorigenesis in gastric cancer. Cancer Letters, 2013, 335, 128-135.	7.2	80
30	Maternal embryonic leucine zipper kinase enhances gastric cancer progression via the FAK/Paxillin pathway. Molecular Cancer, 2014, 13, 100.	19.2	78
31	Long noncoding RNA UCA1 promotes tumour metastasis by inducing GRK2 degradation in gastric cancer. Cancer Letters, 2017, 408, 10-21.	7.2	78
32	BMI1 and Mel-18 oppositely regulate carcinogenesis and progression of gastric cancer. Molecular Cancer, 2010, 9, 40.	19.2	77
33	MiRâ€199aâ€3p promotes gastric cancer progression by targeting ZHX1. FEBS Letters, 2014, 588, 4504-4512.	2.8	74
34	Redox-responsive micelles self-assembled from dynamic covalent block copolymers for intracellular drug delivery. Acta Biomaterialia, 2015, 17, 193-200.	8.3	74
35	Hec1/Ndc80 is overexpressed in human gastric cancer and regulates cell growth. Journal of Gastroenterology, 2014, 49, 408-418.	5.1	73
36	MicroRNA-409-3p regulates cell proliferation and apoptosis by targeting PHF10 in gastric cancer. Cancer Letters, 2012, 320, 189-197.	7.2	71

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37	Decrease of miR-202-3p Expression, a Novel Tumor Suppressor, in Gastric Cancer. PLoS ONE, 2013, 8, e69756.	2.5	71
38	MTA2 promotes gastric cancer cells invasion and is transcriptionally regulated by Sp1. Molecular Cancer, 2013, 12, 102.	19.2	66
39	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.	3.8	66
40	Downâ€regulated miRâ€625 suppresses invasion and metastasis of gastric cancer by targeting ILK. FEBS Letters, 2012, 586, 2382-2388.	2.8	64
41	Epigenetic Silencing of miR-338-3p Contributes to Tumorigenicity in Gastric Cancer by Targeting SSX2IP. PLoS ONE, 2013, 8, e66782.	2.5	61
42	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, 957-965.	6.4	61
43	Tumor suppressor miR-24 restrains gastric cancer progression by downregulating RegIV. Molecular Cancer, 2014, 13, 127.	19.2	61
44	Neoadjuvant FLOT versus SOX phase II randomized clinical trial for patients with locally advanced gastric cancer. Nature Communications, 2020, 11, 6093.	12.8	60
45	CEACAM6 promotes tumor angiogenesis and vasculogenic mimicry in gastric cancer via FAK signaling. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 1020-1028.	3.8	56
46	TET1 inhibits gastric cancer growth and metastasis by PTEN demethylation and re-expression. Oncotarget, 2016, 7, 31322-31335.	1.8	55
47	Androgen receptor promotes gastric cancer cell migration and invasion via AKT-phosphorylation dependent upregulation of matrix metalloproteinase 9. Oncotarget, 2014, 5, 10584-10595.	1.8	54
48	Claudin-1 enhances tumor proliferation and metastasis by regulating cell anoikis in gastric cancer. Oncotarget, 2015, 6, 1652-1665.	1.8	53
49	Helicobacter pylori CagA induces tumor suppressor gene hypermethylation by upregulating DNMT1 via AKT-NFÎºB pathway in gastric cancer development. Oncotarget, 2016, 7, 9788-9800.	1.8	53
50	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.	2.5	52
51	IPO-38 Is Identified as a Novel Serum Biomarker of Gastric Cancer Based on Clinical Proteomics Technology. Journal of Proteome Research, 2008, 7, 3668-3677.	3.7	51
52	Stromal fibroblasts in the microenvironment of gastric carcinomas promote tumor metastasis via upregulating TAGLN expression. BMC Cell Biology, 2013, 14, 17.	3.0	51
53	CEACAM6 Promotes Gastric Cancer Invasion and Metastasis by Inducing Epithelial-Mesenchymal Transition via PI3K/AKT Signaling Pathway. PLoS ONE, 2014, 9, e112908.	2.5	50
54	G9A promotes gastric cancer metastasis by upregulating ITGB3 in a SET domain-independent manner. Cell Death and Disease, 2018, 9, 278.	6.3	50

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55	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, 12-19.	3.8	49
56	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.	9.0	47
57	Prognostic Role of MicroRNA-21 in Gastric Cancer: a Meta-Analysis. Medical Science Monitor, 2014, 20, 1668-1674.	1.1	47
58	REG4 promotes peritoneal metastasis of gastric cancer through GPR37. Oncotarget, 2016, 7, 27874-27888.	1.8	46
59	MiR-133b is frequently decreased in gastric cancer and its overexpression reduces the metastatic potential of gastric cancer cells. BMC Cancer, 2014, 14, 34.	2.6	45
60	The role of GLI1 for 5-Fu resistance in colorectal cancer. Cell and Bioscience, 2017, 7, 17.	4.8	43
61	Down-regulated expression of complement factor I: A potential suppressive protein for gastric cancer identified by serum proteome analysis. Clinica Chimica Acta, 2007, 377, 119-126.	1.1	41
62	Antigen-presenting effects of effector memory VÎ³9VÎ´2 T cells in rheumatoid arthritis. Cellular and Molecular Immunology, 2012, 9, 245-254.	10.5	41
63	CRKL promotes cell proliferation in gastric cancer and is negatively regulated by miR-126. Chemico-Biological Interactions, 2013, 206, 230-238.	4.0	41
64	Genome-wide profiling of polyadenylation sites reveals a link between selective polyadenylation and cancer metastasis. Human Molecular Genetics, 2015, 24, 3410-3417.	2.9	41
65	The role of GLI2 - ABCG2 signaling axis for 5Fu resistance in gastric cancer. Journal of Genetics and Genomics, 2017, 44, 375-383.	3.9	41
66	Transcription factor Sp1 expression in gastric cancer and its relationship to long-term prognosis. World Journal of Gastroenterology, 2005, 11, 2213.	3.3	41
67	Oncostatin M receptor, positively regulated by SP1, promotes gastric cancer growth and metastasis upon treatment with Oncostatin M. Gastric Cancer, 2019, 22, 955-966.	5.3	40
68	Osteopontin Splice Variants Differentially Exert Clinicopathological Features and Biological Functions in Gastric Cancer. International Journal of Biological Sciences, 2013, 9, 55-66.	6.4	39
69	In vitro and In vivo Evidence of Metallopanstimulin-1 in Gastric Cancer Progression and Tumorigenicity. Clinical Cancer Research, 2006, 12, 4965-4973.	7.0	38
70	ZHX1 Inhibits Gastric Cancer Cell Growth through Inducing Cell-Cycle Arrest and Apoptosis. Journal of Cancer, 2016, 7, 60-68.	2.5	38
71	Functional significance of Hippo/YAP signaling for drug resistance in colorectal cancer. Molecular Carcinogenesis, 2018, 57, 1608-1615.	2.7	38
72	Proteomic identification of serum biomarkers for gastric cancer using multi-dimensional liquid chromatography and 2D differential gel electrophoresis. Clinica Chimica Acta, 2012, 413, 1098-1106.	1.1	37

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73	The expression of Claudin 1 correlates with Î²-catenin and is a prognostic factor of poor outcome in gastric cancer. International Journal of Oncology, 2014, 44, 1293-1301.	3.3	36
74	Metallopanstimulin-1 regulates invasion and migration of gastric cancer cells partially through integrin Î²4. Carcinogenesis, 2013, 34, 2851-2860.	2.8	35
75	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.	3.8	35
76	Stat6 cooperates with Sp1 in controlling breast cancer cell proliferation by modulating the expression of p21Cip1/WAF1 and p27Kip1. Cellular Oncology (Dordrecht), 2013, 36, 79-93.	4.4	34
77	microRNA-29c inhibits cell proliferation by targeting NASP in human gastric cancer. BMC Cancer, 2017, 17, 109.	2.6	34
78	HypermethylatedFAM5CandMYLKin Serum as Diagnosis and Pre-Warning Markers for Gastric Cancer. Disease Markers, 2012, 32, 195-202.	1.3	33
79	CHD1L promotes tumor progression and predicts survival in colorectal carcinoma. Journal of Surgical Research, 2013, 185, 84-91.	1.6	33
80	PTP1B expression contributes to gastric cancer progression. Medical Oncology, 2012, 29, 948-956.	2.5	32
81	High levels of secreted frizzled-related protein 1 correlate with poor prognosis and promote tumourigenesis in gastric cancer. European Journal of Cancer, 2013, 49, 3718-3728.	2.8	32
82	Serum proteomics for gastric cancer. Clinica Chimica Acta, 2014, 431, 179-184.	1.1	32
83	Anti-angiogenesis participates in antitumor effects of metronomic capecitabine on colon cancer. Cancer Letters, 2014, 349, 128-135.	7.2	32
84	Endogenous molecular network reveals two mechanisms of heterogeneity within gastric cancer. Oncotarget, 2015, 6, 13607-13627.	1.8	32
85	Hypermethylated FAM5C and MYLK in serum as diagnosis and pre-warning markers for gastric cancer. Disease Markers, 2012, 32, 195-202.	1.3	32
86	Knockdown of metallopanstimulinâ€1 inhibits NFâ€ºB signaling at different levels: The role of apoptosis induction of gastric cancer cells. International Journal of Cancer, 2012, 130, 2761-2770.	5.1	31
87	LncRNA MALAT1 promotes gastric cancer progression via inhibiting autophagic flux and inducing fibroblast activation. Cell Death and Disease, 2021, 12, 368.	6.3	30
88	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.	3.8	29
89	GLI1-mediated regulation of side population is responsible for drug resistance in gastric cancer. Oncotarget, 2017, 8, 27412-27427.	1.8	29
90	Tissue transglutaminase-2 promotes gastric cancer progression via the ERK1/2 pathway. Oncotarget, 2016, 7, 7066-7079.	1.8	29

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91	Oncogenic miR-544 is an Important Molecular Target in Gastric Cancer. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 270-275.	1.7	29
92	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.	3.9	28
93	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, 1016-1025.	4.5	27
94	Knockdown of Slit2 promotes growth and motility in gastric cancer cells via activation of AKT/Î²-catenin. Oncology Reports, 2014, 31, 812-818.	2.6	26
95	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.	2.6	26
96	Characterization of exosomal RNAs derived from human gastric cancer cells by deep sequencing. Tumor Biology, 2017, 39, 101042831769501.	1.8	26
97	Association between TLR4 (+896A/G and +1196C/T) Polymorphisms and Gastric Cancer Risk: An Updated Meta-Analysis. PLoS ONE, 2014, 9, e109605.	2.5	26
98	mTOR Activation in Well Differentiated Pancreatic Neuroendocrine Tumors: A Retrospective Study on 34 Cases. Hepato-Gastroenterology, 2011, 58, 2140-3.	0.5	26
99	Hypermethylated DNA as potential biomarkers for gastric cancer diagnosis. Clinical Biochemistry, 2011, 44, 1405-1411.	1.9	25
100	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.	1.8	25
101	Capecitabine metronomic chemotherapy inhibits the proliferation of gastric cancer cells through anti-angiogenesis. Oncology Reports, 2015, 33, 1753-1762.	2.6	25
102	Activation of the FAK/PI3K pathway is crucial for AURKA-induced epithelial-mesenchymal transition in laryngeal cancer. Oncology Reports, 2016, 36, 819-826.	2.6	25
103	Identification of a five-lncRNA signature for the diagnosis and prognosis of gastric cancer. Tumor Biology, 2016, 37, 13265-13277.	1.8	25
104	LAT-1 functions as a promotor in gastric cancer associated with clinicopathologic features. Biomedicine and Pharmacotherapy, 2013, 67, 693-699.	5.6	24
105	CEACAM6 promotes tumor migration, invasion, and metastasis in gastric cancer. Acta Biochimica Et Biophysica Sinica, 2014, 46, 283-290.	2.0	24
106	Over-expression of FRZB in gastric cancer cell suppresses proliferation and induces differentiation. Journal of Cancer Research and Clinical Oncology, 2008, 134, 353-364.	2.5	23
107	P21-activated protein kinase 1 is overexpressed in gastric cancer and induces cancer metastasis. Oncology Reports, 2012, 27, 1435-42.	2.6	23
108	Mitochondrial aldehyde dehydrogenase 2 protects gastric mucosa cells against DNA damage caused by oxidative stress. Free Radical Biology and Medicine, 2016, 93, 165-176.	2.9	23

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109	Antitumor effects of vaccine consisting of dendritic cells pulsed with tumor RNA from gastric cancer. World Journal of Gastroenterology, 2004, 10, 630.	3.3	23
110	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.	3.1	22
111	microRNA expression signature of gastric cancer cells relative to normal gastric mucosa. Molecular Medicine Reports, 2012, 6, 821-826.	2.4	22
112	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.	5.1	22
113	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, 1779-1789.	1.8	22
114	HOXB9 induction of mesenchymal-to-epithelial transition in gastric carcinoma is negatively regulated by its hexapeptide motif. Oncotarget, 2015, 6, 42838-42853.	1.8	22
115	Overexpression of Aurora-A promotes laryngeal cancer progression by enhancing invasive ability and chromosomal instability. European Archives of Oto-Rhino-Laryngology, 2012, 269, 607-614.	1.6	21
116	The metastasis suppressor SOX11 is an independent prognostic factor for improved survival in gastric cancer. International Journal of Oncology, 2014, 44, 1512-1520.	3.3	21
117	CagA increases DNA methylation and decreases PTEN expression in human gastric cancer. Molecular Medicine Reports, 2019, 19, 309-319.	2.4	21
118	Cathepsin L promotes angiogenesis by regulating the CDP/Cux/VEGF-D pathway in human gastric cancer. Gastric Cancer, 2020, 23, 974-987.	5.3	20
119	Targeting cytosolic phospholipase A2 Î± in colorectal cancer cells inhibits constitutively activated protein kinase B (AKT) and cell proliferation. Oncotarget, 2014, 5, 12304-12316.	1.8	20
120	Suppression of PTP1B in gastric cancer cellsin vitroinduces a change in the genome-wide expression profile and inhibits gastric cancer cell growth. Cell Biology International, 2010, 34, 747-753.	3.0	19
121	A Novel Plant Homeodomain Finger 10â€“Mediated Antiapoptotic Mechanism Involving Repression of Caspase-3 in Gastric Cancer Cells. Molecular Cancer Therapeutics, 2010, 9, 1764-1774.	4.1	19
122	Genetic Variations and Haplotype Diversity of the UGT1 Gene Cluster in the Chinese Population. PLoS ONE, 2012, 7, e33988.	2.5	19
123	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.	5.1	19
124	Slit2 expression and its correlation with subcellular localization of Î²-catenin in gastric cancer. Oncology Reports, 2013, 30, 1883-1889.	2.6	18
125	Aurora kinase A revives dormant laryngeal squamous cell carcinoma cells via FAK/PI3K/Akt pathway activation. Oncotarget, 2016, 7, 48346-48359.	1.8	18
126	UGT1A1 Gene Polymorphisms and the Toxicities of FOLFIRI in Chinese Han Patients with Gastrointestinal Cancer. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 235-241.	1.7	18

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127	Knocking down cyclin D1b inhibits breast cancer cell growth and suppresses tumor development in a breast cancer model. Cancer Science, 2011, 102, 1537-1544.	3.9	17
128	SerpinB5 interacts with KHDRBS3 and FBXO32 in gastric cancer cells. Oncology Reports, 2011, 26, 1115-20.	2.6	16
129	TXNDC9 Expression in Colorectal Cancer Cells and Its Influence on Colorectal Cancer Prognosis. Cancer Investigation, 2012, 30, 721-726.	1.3	16
130	Synthesis and micellization of redox-responsive dynamic covalent multi-block copolymers. Polymer Chemistry, 2016, 7, 3145-3155.	3.9	16
131	Dysregulation of miR-126/Crk protein axis predicts poor prognosis in gastric cancer patients. Cancer Biomarkers, 2018, 21, 335-343.	1.7	16
132	Systematical Analysis of the Cancer Genome Atlas Database Reveals EMCN/MUC15 Combination as a Prognostic Signature for Gastric Cancer. Frontiers in Molecular Biosciences, 2020, 7, 19.	3.5	16
133	Genome-wide transcriptional profiling analysis reveals annexin A6 as a novel EZH2 target gene involving gastric cellular proliferation. Molecular BioSystems, 2015, 11, 1980-1986.	2.9	15
134	MicroRNA-126 inhibits cell proliferation in gastric cancer by targeting LAT-1. Biomedicine and Pharmacotherapy, 2015, 72, 66-73.	5.6	15
135	Pin1 is Overexpressed and Correlates with Poor Prognosis in Gastric Cancer. Cell Biochemistry and Biophysics, 2015, 71, 857-864.	1.8	15
136	A hydrophobic residue in the TALE homeodomain of PBX1 promotes epithelial-to-mesenchymal transition of gastric carcinoma. Oncotarget, 2017, 8, 46818-46833.	1.8	15
137	Development of a survival prediction model for gastric cancer using serine proteases and their inhibitors. Experimental and Therapeutic Medicine, 2012, 3, 109-116.	1.8	14
138	P27Kip1, regulated by glycogen synthase kinase-3Î², results in HMBA-induced differentiation of human gastric cancer cells. BMC Cancer, 2011, 11, 109.	2.6	13
139	A Unique Feature of Iron Loss via Close Adhesion of Helicobacter pylori to Host Erythrocytes. PLoS ONE, 2012, 7, e50314.	2.5	13
140	Synergistic antitumor effects of dasatinib and oxaliplatin in gastric cancer cells. Cancer Chemotherapy and Pharmacology, 2013, 72, 35-44.	2.3	13
141	RhoGDI2 confers resistance to 5-fluorouracil in human gastric cancer cells. Oncology Letters, 2013, 5, 255-260.	1.8	13
142	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, 716-723.	2.5	13
143	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.	2.6	13
144	ATP5B promotes the metastasis and growth of gastric cancer by activating the FAK/AKT/MMP2 pathway. FASEB Journal, 2021, 35, e20649.	0.5	13

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145	Involvement of RhoGDI2 in the resistance of colon cancer cells to 5-fluorouracil. Hepato-Gastroenterology, 2010, 57, 1106-12.	0.5	13
146	Inactivation of tumor suppressor gene HIC1 in gastric cancer is reversed via small activating RNAs. Gene, 2013, 527, 102-108.	2.2	12
147	Design and synthesis of redox and oxidative dual responsive block copolymer micelles for intracellular drug delivery. European Polymer Journal, 2016, 85, 38-52.	5.4	12
148	Dynamic covalent linked triblock copolymer micelles for glutathione-mediated intracellular drug delivery. Materials Science and Engineering C, 2017, 77, 34-44.	7.3	12
149	Identification of ARGLU1 as a potential therapeutic target for gastric cancer based on genome-wide functional screening data. EBioMedicine, 2021, 69, 103436.	6.1	12
150	Ï€â€“Ï€ Stacking mediated drugâ€“drug interactions in human CYP2E1. Proteins: Structure, Function and Bioinformatics, 2013, 81, 945-954.	2.6	10
151	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, 2729-2735.	2.4	10
152	Down-regulated serum miR-126 is associated with aggressive progression and poor prognosis of gastric cancer. Cancer Biomarkers, 2018, 22, 119-126.	1.7	10
153	miR-126: An indicator of poor prognosis and recurrence in histologically lymph node-negative gastric cancer. Cancer Biomarkers, 2018, 23, 437-445.	1.7	10
154	Cetuximab Inhibits Gastric Cancer Growth in vivo, Independent of KRAS Status. Current Cancer Drug Targets, 2014, 14, 217-224.	1.6	10
155	Reductive triblock copolymer micelles with a dynamic covalent linkage deliver antimiR-21 for gastric cancer therapy. Polymer Chemistry, 2016, 7, 4352-4366.	3.9	9
156	Three Biomarkers Predict Gastric Cancer Patients' Susceptibility To Fluorouracil-based Chemotherapy. Journal of Cancer, 2019, 10, 2953-2960.	2.5	9
157	Perspectives of SEREX-defined antigens in diagnosis and immunotherapy for gastric cancer. Cancer Biology and Therapy, 2004, 3, 806-811.	3.4	8
158	Prognostic value of nuclear maspin expression for adjuvant 5-fluorouracil-based chemotherapy in advanced gastric cancer. Experimental and Therapeutic Medicine, 2012, 3, 993-998.	1.8	8
159	Differential network analysis reveals dysfunctional regulatory networks in gastric carcinogenesis. American Journal of Cancer Research, 2015, 5, 2605-25.	1.4	8
160	Differential networking meta-analysis of gastric cancer across Asian and American racial groups. BMC Systems Biology, 2018, 12, 51.	3.0	7
161	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.	1.7	7
162	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.	2.6	6

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163	Clinicopathological Correlation of Keratinocyte Growth Factor and Matrix Metalloproteinase-9 Expression in Human Gastric Cancer. Tumori, 2015, 101, 566-571.	1.1	6
164	RhoGDI2 up-regulates P-glycoprotein expression via Rac1 in gastric cancer cells. Cancer Cell International, 2015, 15, 41.	4.1	6
165	Complex clonal mosaicism within microdissected intestinal metaplastic glands without concurrent gastric cancer. Journal of Medical Genetics, 2016, 53, 643-646.	3.2	6
166	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.	3.3	6
167	Prediction of platinumâ€resistance patients of gastric cancer using bioinformatics. Journal of Cellular Biochemistry, 2019, 120, 13478-13486.	2.6	6
168	Redox-responsive micelles self-assembled from multi-block copolymer for co-delivery of siRNA and hydrophobic anticancer drug. Polymer Bulletin, 2019, 76, 4237-4257.	3.3	6
169	Evidence for heightened genetic instability in precancerous spasmolytic polypeptide expressing gastric glands. Journal of Medical Genetics, 2020, 57, 385-388.	3.2	6
170	Downregulation of CDH11 Promotes Metastasis and Resistance to Paclitaxel in Gastric Cancer Cells. Journal of Cancer, 2021, 12, 65-75.	2.5	6
171	BlyS: a potential hallmark of multiple myeloma. Frontiers in Bioscience - Landmark, 2013, 18, 324.	3.0	5
172	Microdissection of spatially identified single nuclei in a solid tumor for single cell whole genome sequencing. BioTechniques, 2012, 52, 1-3.	1.8	4
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