Gang Chen

List of Publications by Citations

319 papers	5,707 citations	36 h-index	55 g-index
340 ext. papers	6,964 ext. citations	3.6 avg, IF	6.05 L-index

#	Paper	IF	Citations
319	miR-146a inhibits cell growth, cell migration and induces apoptosis in non-small cell lung cancer cells. *PLoS ONE*, **2013**, 8, e60317	3.7	207
318	A circRNA-miRNA-mRNA network identification for exploring underlying pathogenesis and therapy strategy of hepatocellular carcinoma. *Journal of Translational Medicine*, **2018**, 16, 220	8.5	142
317	Expression and prognostic significance of lncRNA MALAT1 in pancreatic cancer tissues. *Asian Pacific Journal of Cancer Prevention*, **2014**, 15, 2971-7	1.7	113
316	Overexpression of MMP Family Members Functions as Prognostic Biomarker for Breast Cancer Patients: A Systematic Review and Meta-Analysis. *PLoS ONE*, **2015**, 10, e0135544	3.7	111
315	Underexpression of miR-34a in hepatocellular carcinoma and its contribution towards enhancement of proliferating inhibitory effects of agents targeting c-MET. *PLoS ONE*, **2013**, 8, e61054	3.7	102
314	Increased miR-221 expression in hepatocellular carcinoma tissues and its role in enhancing cell growth and inhibiting apoptosis in vitro. *BMC Cancer*, **2013**, 13, 21	4.8	100
313	Targeting the epidermal growth factor receptor in non-small cell lung cancer cells: the effect of combining RNA interference with tyrosine kinase inhibitors or cetuximab. *BMC Medicine*, **2012**, 10, 28	11.4	96
312	Clinical implication of long non-coding RNA NEAT1 expression in hepatocellular carcinoma patients. *International Journal of Clinical and Experimental Pathology*, **2015**, 8, 5395-402	1.4	89
311	Development of a prognostic index based on an immunogenomic landscape analysis of papillary thyroid cancer. *Aging*, **2019**, 11, 480-500	5.6	86
310	A circulating miRNA signature as a diagnostic biomarker for non-invasive early detection of breast cancer. *Breast Cancer Research and Treatment*, **2015**, 154, 423-34	4.4	76
309	Comprehensive investigation of a novel differentially expressed lncRNA expression profile signature to assess the survival of patients with colorectal adenocarcinoma. *Oncotarget*, **2017**, 8, 16811-16828	3.3	72
308	Upregulation and clinicopathological significance of long non-coding NEAT1 RNA in NSCLC tissues. *Asian Pacific Journal of Cancer Prevention*, **2015**, 16, 2851-5	1.7	71
307	Ki-67 is a valuable prognostic factor in gliomas: evidence from a systematic review and meta-analysis. *Asian Pacific Journal of Cancer Prevention*, **2015**, 16, 411-20	1.7	66
306	Expression and clinicopathological significance of miR-146a in hepatocellular carcinoma tissues. *Upsala Journal of Medical Sciences*, **2014**, 119, 19-24	2.8	59
305	The LncRNA NEAT1 Accelerates Lung Adenocarcinoma Deterioration and Binds to Mir-193a-3p as a Competitive Endogenous RNA. *Cellular Physiology and Biochemistry*, **2018**, 48, 905-918	3.9	57
304	Clinical roles of the aberrantly expressed lncRNAs in lung squamous cell carcinoma: a study based on RNA-sequencing and microarray data mining. *Oncotarget*, **2017**, 8, 61282-61304	3.3	56
303	Effects of miR-152 on cell growth inhibition, motility suppression and apoptosis induction in hepatocellular carcinoma cells. *Asian Pacific Journal of Cancer Prevention*, **2014**, 15, 4969-76	1.7	50

302	Identification of a serum microRNA expression signature for detection of lung cancer, involving miR-23b, miR-221, miR-148b and miR-423-3p. *Lung Cancer*, **2017**, 114, 6-11	5.9	49
301	Sp1 cooperates with Sp3 to upregulate MALAT1 expression in human hepatocellular carcinoma. *Oncology Reports*, **2015**, 34, 2403-12	3.5	49
300	Comprehensive analysis of the long noncoding RNA HOXA11-AS gene interaction regulatory network in NSCLC cells. *Cancer Cell International*, **2016**, 16, 89	6.4	49
299	Clinicopathological significance of RASSF1A reduced expression and hypermethylation in hepatocellular carcinoma. *Hepatology International*, **2010**, 4, 423-32	8.8	48
298	Identification of hub genes in prostate cancer using robust rank aggregation and weighted gene co-expression network analysis. *Aging*, **2019**, 11, 4736-4756	5.6	48
297	Long non-coding RNA TUC338 is functionally involved in sorafenib-sensitized hepatocarcinoma cells by targeting RASAL1. *Oncology Reports*, **2017**, 37, 273-280	3.5	47
296	Genome-Wide Analysis of Prognostic lncRNAs, miRNAs, and mRNAs Forming a Competing Endogenous RNA Network in Hepatocellular Carcinoma. *Cellular Physiology and Biochemistry*, **2018**, 48, 1953-1967	3.9	46
295	Clinicopathological and prognostic significance of high Ki-67 labeling index in hepatocellular carcinoma patients: a meta-analysis. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 10235-47		45
294	Identification of a RNA-Seq based prognostic signature with five lncRNAs for lung squamous cell carcinoma. *Oncotarget*, **2017**, 8, 50761-50773	3.3	42
293	Synergistic effect of afatinib with su11274 in non-small cell lung cancer cells resistant to gefitinib or erlotinib. *PLoS ONE*, **2013**, 8, e59708	3.7	42
292	MiR-30a-5p suppresses cell growth and enhances apoptosis of hepatocellular carcinoma cells via targeting AEG-1. *International Journal of Clinical and Experimental Pathology*, **2015**, 8, 15632-41	1.4	42
291	Systematic Analysis of Survival-Associated Alternative Splicing Signatures in Gastrointestinal Pan-Adenocarcinomas. *EBioMedicine*, **2018**, 34, 46-60	8.8	41
290	Decreased expression and clinical significance of miR-148a in hepatocellular carcinoma tissues. *European Journal of Medical Research*, **2014**, 19, 68	4.8	41
289	Clinical Significance and Effect of lncRNA HOXA11-AS in NSCLC: A Study Based on Bioinformatics, In Vitro and in Vivo Verification. *Scientific Reports*, **2017**, 7, 5567	4.9	40
288	Downregulation of MiR-30a is Associated with Poor Prognosis in Lung Cancer. *Medical Science Monitor*, **2015**, 21, 2514-20	3.2	40
287	Long noncoding RNAs in hepatocellular carcinoma: Novel insights into their mechanism. *World Journal of Hepatology*, **2015**, 7, 2781-91	3.4	39
286	Prognostic Values of Vimentin Expression and Its Clinicopathological Significance in Non-Small Cell Lung Cancer: A Meta-Analysis of Observational Studies with 4118 Cases. *PLoS ONE*, **2016**, 11, e0163162	3.7	39
285	A nine-miRNA signature as a potential diagnostic marker for breast carcinoma: An integrated study of 1,110 cases. *Oncology Reports*, **2017**, 37, 3297-3304	3.5	38

284	miR-204 regulates the biological behavior of breast cancer MCF-7 cells by directly targeting FOXA1. *Oncology Reports*, **2017**, 38, 368-376	3.5	37
283	Overexpression of LncRNA HOTAIR is Associated with Poor Prognosis in Thyroid Carcinoma: A Study Based on TCGA and GEO Data. *Hormone and Metabolic Research*, **2017**, 49, 388-399	3.1	36
282	Prognostic Signature of Alternative Splicing Events in Bladder Urothelial Carcinoma Based on Spliceseq Data from 317 Cases. *Cellular Physiology and Biochemistry*, **2018**, 48, 1355-1368	3.9	36
281	Expression of the Long Intergenic Non-Protein Coding RNA 665 (LINC00665) Gene and the Cell Cycle in Hepatocellular Carcinoma Using The Cancer Genome Atlas, the Gene Expression Omnibus, and Quantitative Real-Time Polymerase Chain Reaction. *Medical Science Monitor*, **2018**, 24, 2786-2808	3.2	35
280	Identification and validation of an individualized autophagy-clinical prognostic index in bladder cancer patients. *OncoTargets and Therapy*, **2019**, 12, 3695-3712	4.4	33
279	Prospective lncRNA-miRNA-mRNA regulatory network of long non-coding RNA LINC00968 in non-small cell lung cancer A549 cells: A miRNA microarray and bioinformatics investigation. *International Journal of Molecular Medicine*, **2017**, 40, 1895-1906	4.4	33
278	Effect of siRNAs targeting the EGFR T790M mutation in a non-small cell lung cancer cell line resistant to EGFR tyrosine kinase inhibitors and combination with various agents. *Biochemical and Biophysical Research Communications*, **2013**, 431, 623-9	3.4	33
277	Down-regulation of microRNA-144-3p and its clinical value in non-small cell lung cancer: a comprehensive analysis based on microarray, miRNA-sequencing, and quantitative real-time PCR data. *Respiratory Research*, **2019**, 20, 48	7.3	32
276	The clinicopathological significance of UBE2C in breast cancer: a study based on immunohistochemistry, microarray and RNA-sequencing data. *Cancer Cell International*, **2017**, 17, 83	6.4	32
275	Distinguishable Prognostic Signatures of Left- and Right-Sided Colon Cancer: a Study Based on Sequencing Data. *Cellular Physiology and Biochemistry*, **2018**, 48, 475-490	3.9	32
274	Long non-coding RNA HOTTIP promotes hepatocellular carcinoma tumorigenesis and development: A comprehensive investigation based on bioinformatics, qRT-PCR and meta-analysis of 393 cases. *International Journal of Oncology*, **2017**, 51, 1705-1721	4.4	32
273	Association between underexpression of microrna-203 and clinicopathological significance in hepatocellular carcinoma tissues. *Cancer Cell International*, **2015**, 15, 62	6.4	32
272	MiR-133a is downregulated in non-small cell lung cancer: a study of clinical significance. *European Journal of Medical Research*, **2015**, 20, 50	4.8	32
271	Influence of RT-qPCR primer position on EGFR interference efficacy in lung cancer cells. *Biological Procedures Online*, **2010**, 13, 1	8.3	32
270	DNA topoisomerase 1 and 2A function as oncogenes in liver cancer and may be direct targets of nitidine chloride. *International Journal of Oncology*, **2018**, 53, 1897-1912	4.4	32
269	High throughput circRNA sequencing analysis reveals novel insights into the mechanism of nitidine chloride against hepatocellular carcinoma. *Cell Death and Disease*, **2019**, 10, 658	9.8	31
268	Lower expressed miR-198 and its potential targets in hepatocellular carcinoma: a clinicopathological and in silico study. *OncoTargets and Therapy*, **2016**, 9, 5163-80	4.4	31
267	Down-regulation of ribosomal protein S15A mRNA with a short hairpin RNA inhibits human hepatic cancer cell growth in vitro. *Gene*, **2014**, 536, 84-9	3.8	30

266	The suppressive role of miR-542-5p in NSCLC: the evidence from clinical data and in vivo validation using a chick chorioallantoic membrane model. *BMC Cancer*, **2017**, 17, 655	4.8	29
265	Expression and clinicopathological significance of miR-193a-3p and its potential target astrocyte elevated gene-1 in non-small lung cancer tissues. *Cancer Cell International*, **2015**, 15, 80	6.4	28
264	Potential ceRNA networks involved in autophagy suppression of pancreatic cancer caused by chloroquine diphosphate: A study based on differentially-expressed circRNAs, lncRNAs, miRNAs and mRNAs. *International Journal of Oncology*, **2019**, 54, 600-626	4.4	28
263	Human papillomavirus as a potential risk factor for gastric cancer: a meta-analysis of 1,917 cases. *OncoTargets and Therapy*, **2016**, 9, 7105-7114	4.4	28
262	Role of downregulated miR-133a-3p expression in bladder cancer: a bioinformatics study. *OncoTargets and Therapy*, **2017**, 10, 3667-3683	4.4	27
261	Augmented expression of Ki-67 is correlated with clinicopathological characteristics and prognosis for lung cancer patients: an up-dated systematic review and meta-analysis with 108 studies and 14,732 patients. *Respiratory Research*, **2018**, 19, 150	7.3	27
260	Influence of chk1 and plk1 silencing on radiation- or cisplatin-induced cytotoxicity in human malignant cells. *Apoptosis: an International Journal on Programmed Cell Death*, **2006**, 11, 1789-800	5.4	27
259	Downregulation of microRNA-132 indicates progression in hepatocellular carcinoma. *Experimental and Therapeutic Medicine*, **2016**, 12, 2095-2101	2.1	27
258	Clinical Value and Prospective Pathway Signaling of MicroRNA-375 in Lung Adenocarcinoma: A Study Based on the Cancer Genome Atlas (TCGA), Gene Expression Omnibus (GEO) and Bioinformatics Analysis. *Medical Science Monitor*, **2017**, 23, 2453-2464	3.2	26
257	Comprehensive investigation of aberrant microRNA profiling in bladder cancer tissues. *Tumor Biology*, **2016**, 37, 12555-12569	2.9	26
256	Synergistic effect of MiR-146a mimic and cetuximab on hepatocellular carcinoma cells. *BioMed Research International*, **2014**, 2014, 384121	3	26
255	Upregulated MiR-1269 in hepatocellular carcinoma and its clinical significance. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 714-21		26
254	A radiogenomics signature for predicting the clinical outcome of bladder urothelial carcinoma. *European Radiology*, **2020**, 30, 547-557	8	26
253	Down-regulation of miR-146a-5p and its potential targets in hepatocellular carcinoma validated by a TCGA- and GEO-based study. *FEBS Open Bio*, **2017**, 7, 504-521	2.7	25
252	LncRNA NEAT1 Promotes Deterioration of Hepatocellular Carcinoma Based on In Vitro Experiments, Data Mining, and RT-qPCR Analysis. *Cellular Physiology and Biochemistry*, **2018**, 48, 540-555	3.9	25
251	Prognostic microRNAs and their potential molecular mechanism in pancreatic cancer: A study based on The Cancer Genome Atlas and bioinformatics investigation. *Molecular Medicine Reports*, **2018**, 17, 939-951	2.9	25
250	Down-Regulation of MiR-193a-3p Dictates Deterioration of HCC: A Clinical Real-Time qRT-PCR Study. *Medical Science Monitor*, **2015**, 21, 2352-60	3.2	25
249	Clinical significance and effect of AEG-1 on the proliferation, invasion, and migration of NSCLC: a study based on immunohistochemistry, TCGA, bioinformatics, in vitro and in vivo verification. *Oncotarget*, **2017**, 8, 16531-16552	3.3	25

248	Neurotensin signaling stimulates glioblastoma cell proliferation by upregulating c-Myc and inhibiting miR-29b-1 and miR-129-3p. *Neuro-Oncology*, **2016**, 18, 216-26	1	24
247	Prognosis of clear cell renal cell carcinoma (ccRCC) based on a six-lncRNA-based risk score: an investigation based on RNA-sequencing data. *Journal of Translational Medicine*, **2019**, 17, 281	8.5	24
246	RNA-sequencing investigation identifies an effective risk score generated by three novel lncRNAs for the survival of papillary thyroid cancer patients. *Oncotarget*, **2017**, 8, 74139-74158	3.3	24
245	A comprehensive insight into the clinicopathologic significance of miR-144-3p in hepatocellular carcinoma. *OncoTargets and Therapy*, **2017**, 10, 3405-3419	4.4	24
244	Identification of molecular targets for esophageal carcinoma diagnosis using miRNA-seq and RNA-seq data from The Cancer Genome Atlas: a study of 187 cases. *Oncotarget*, **2017**, 8, 35681-35699	3.3	24
243	Investigation of miR-136-5p key target genes and pathways in lung squamous cell cancer based on TCGA database and bioinformatics analysis. *Pathology Research and Practice*, **2018**, 214, 644-654	3.4	24
242	Clinical value of miR-182-5p in lung squamous cell carcinoma: a study combining data from TCGA, GEO, and RT-qPCR validation. *World Journal of Surgical Oncology*, **2018**, 16, 76	3.4	23
241	An immunohistochemical study of cyclin-dependent kinase 5 (CDK5) expression in non-small cell lung cancer (NSCLC) and small cell lung cancer (SCLC): a possible prognostic biomarker. *World Journal of Surgical Oncology*, **2016**, 14, 34	3.4	23
240	From big data to diagnosis and prognosis: gene expression signatures in liver hepatocellular carcinoma. *PeerJ*, **2017**, 5, e3089	3.1	23
239	The clinical value of lncRNA NEAT1 in digestive system malignancies: A comprehensive investigation based on 57 microarray and RNA-seq datasets. *Oncotarget*, **2017**, 8, 17665-17683	3.3	22
238	Downregulated miR-23b-3p expression acts as a predictor of hepatocellular carcinoma progression: A study based on public data and RT-qPCR verification. *International Journal of Molecular Medicine*, **2018**, 41, 2813-2831	4.4	22
237	The prognostic role of Ki-67/MIB-1 in cervical cancer: a systematic review with meta-analysis. *Medical Science Monitor*, **2015**, 21, 882-9	3.2	22
236	Quantification of epidermal growth factor receptor T790M mutant transcripts in lung cancer cells by real-time reverse transcriptase-quantitative polymerase chain reaction. *Analytical Biochemistry*, **2010**, 398, 266-8	3.1	22
235	Role of global aberrant alternative splicing events in papillary thyroid cancer prognosis. *Aging*, **2019**, 11, 2082-2097	5.6	22
234	An Encapsulation of Gene Signatures for Hepatocellular Carcinoma, MicroRNA-132 Predicted Target Genes and the Corresponding Overlaps. *PLoS ONE*, **2016**, 11, e0159498	3.7	22
233	Relationship between TRAF6 and deterioration of HCC: an immunohistochemical and in vitro study. *Cancer Cell International*, **2016**, 16, 76	6.4	21
232	The expression of HOXA13 in lung adenocarcinoma and its clinical significance: A study based on The Cancer Genome Atlas, Oncomine and reverse transcription-quantitative polymerase chain reaction. *Oncology Letters*, **2018**, 15, 8556-8572	2.6	21
231	Down-regulation of miR-26a-5p in hepatocellular carcinoma: A qRT-PCR and bioinformatics study. *Pathology Research and Practice*, **2017**, 213, 1494-1509	3.4	21

230	Clinical Value of miR-101-3p and Biological Analysis of its Prospective Targets in Breast Cancer: A Study Based on The Cancer Genome Atlas (TCGA) and Bioinformatics. *Medical Science Monitor*, **2017**, 23, 1857-1871	3.2	21
229	Comprehensive analysis of long non-coding RNA PVT1 gene interaction regulatory network in hepatocellular carcinoma using gene microarray and bioinformatics. *American Journal of Translational Research (discontinued)*, **2017**, 9, 3904-3917	3	21
228	Upregulation of HOXA11 during the progression of lung adenocarcinoma detected via multiple approaches. *International Journal of Molecular Medicine*, **2018**, 42, 2650-2664	4.4	21
227	MicroRNA-141 is a biomarker for progression of squamous cell carcinoma and adenocarcinoma of the lung: clinical analysis of 125 patients. *Tohoku Journal of Experimental Medicine*, **2015**, 235, 161-9	2.4	20
226	Analysis of microarrays of miR-34a and its identification of prospective target gene signature in hepatocellular carcinoma. *BMC Cancer*, **2018**, 18, 12	4.8	20
225	Implication of downregulation and prospective pathway signaling of microRNA-375 in lung squamous cell carcinoma. *Pathology Research and Practice*, **2017**, 213, 364-372	3.4	19
224	Expression of heparanase in hepatocellular carcinoma has prognostic significance: a tissue microarray study. *Oncology Research*, **2008**, 17, 183-9	4.8	19
223	Astrocyte Elevated Gene-1 as a Novel Clinicopathological and Prognostic Biomarker for Gastrointestinal Cancers: A Meta-Analysis with 2999 Patients. *PLoS ONE*, **2015**, 10, e0145659	3.7	19
222	Overexpression of vascular endothelial growth factor indicates poor outcomes of glioma: a systematic review and meta-analysis. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 8709-19		19
221	The diagnostic and prognostic values of Ki-67/MIB-1 expression in thyroid cancer: a meta-analysis with 6,051 cases. *OncoTargets and Therapy*, **2017**, 10, 3261-3276	4.4	18
220	High expression of long non-coding HOTAIR correlated with hepatocarcinogenesis and metastasis. *Molecular Medicine Reports*, **2018**, 17, 1148-1156	2.9	18
219	Diagnostic and prognostic roles of IRAK1 in hepatocellular carcinoma tissues: an analysis of immunohistochemistry and RNA-sequencing data from the cancer genome atlas. *OncoTargets and Therapy*, **2017**, 10, 1711-1723	4.4	18
218	Clinical Significance of miR-210 and its Prospective Signaling Pathways in Non-Small Cell Lung Cancer: Evidence from Gene Expression Omnibus and the Cancer Genome Atlas Data Mining with 2763 Samples and Validation via Real-Time Quantitative PCR. *Cellular Physiology and Biochemistry*, **2018**, 46, 925-952	3.9	18
217	Diagnostic value of strand-specific miRNA-101-3p and miRNA-101-5p for hepatocellular carcinoma and a bioinformatic analysis of their possible mechanism of action. *FEBS Open Bio*, **2018**, 8, 64-84	2.7	18
216	Clinical value of miR-198-5p in lung squamous cell carcinoma assessed using microarray and RT-qPCR. *World Journal of Surgical Oncology*, **2018**, 16, 22	3.4	18
215	Utility of miR-133a-3p as a diagnostic indicator for hepatocellular carcinoma: An investigation combined with GEO, TCGA, meta-analysis and bioinformatics. *Molecular Medicine Reports*, **2018**, 17, 1469-1484	2.9	18
214	Cervical Cancer Growth Is Regulated by a c-ABL-PLK1 Signaling Axis. *Cancer Research*, **2017**, 77, 1142-1154	10.1	18
213	Significance of decoy receptor 3 in sera of hepatocellular carcinoma patients. *Upsala Journal of Medical Sciences*, **2010**, 115, 232-7	2.8	18

212	Expression of decoy receptor 3 in liver tissue microarrays. *The National Medical Journal of India*, **2008**, 21, 275-8	0.4	18
211	TNFRSF6B neutralization antibody inhibits proliferation and induces apoptosis in hepatocellular carcinoma cell. *Pathology Research and Practice*, **2010**, 206, 631-41	3.4	17
210	Over-expression of decoy receptor 3 in gastric precancerous lesions and carcinoma. *Upsala Journal of Medical Sciences*, **2008**, 113, 297-304	2.8	17
209	Expression of exportin-1 in diffuse large B-cell lymphoma: immunohistochemistry and TCGA analyses. *International Journal of Clinical and Experimental Pathology*, **2018**, 11, 5547-5560	1.4	17
208	High Ki-67 Immunohistochemical Reactivity Correlates With Poor Prognosis in Bladder Carcinoma: A Comprehensive Meta-Analysis with 13,053 Patients Involved. *Medicine (United States)*, **2016**, 95, e3337	1.8	17
207	Expression Signature and Role of miR-30d-5p in Non-Small Cell Lung Cancer: a Comprehensive Study Based on in Silico Analysis of Public Databases and in Vitro Experiments. *Cellular Physiology and Biochemistry*, **2018**, 50, 1964-1987	3.9	17
206	Upregulation of HOXA1 promotes tumorigenesis and development of non-small cell lung cancer: A comprehensive investigation based on reverse transcription-quantitative polymerase chain reaction and bioinformatics analysis. *International Journal of Oncology*, **2018**, 53, 73-86	4.4	17
205	The impact of atosiban on pregnancy outcomes in women undergoing in vitro fertilization-embryo transfer: A meta-analysis. *PLoS ONE*, **2017**, 12, e0175501	3.7	16
204	A comprehensive analysis of the predicted targets of miR-642b-3p associated with the long non-coding RNA HOXA11-AS in NSCLC cells. *Oncology Letters*, **2018**, 15, 6147-6160	2.6	16
203	MicroRNA-124-3p expression and its prospective functional pathways in hepatocellular carcinoma: A quantitative polymerase chain reaction, gene expression omnibus and bioinformatics study. *Oncology Letters*, **2018**, 15, 5517-5532	2.6	16
202	Downregulation of miR-136-5p in hepatocellular carcinoma and its clinicopathological significance. *Molecular Medicine Reports*, **2017**, 16, 5393-5405	2.9	16
201	An autophagy-related gene expression signature for survival prediction in multiple cohorts of hepatocellular carcinoma patients. *Oncotarget*, **2018**, 9, 17368-17395	3.3	16
200	The essential role of MTDH in the progression of HCC: a study with immunohistochemistry, TCGA, meta-analysis and investigation. *American Journal of Translational Research (discontinued)*, **2017**, 9, 1561-1579	3	16
199	Identification of miR-101-3p targets and functional features based on bioinformatics, meta-analysis and experimental verification in hepatocellular carcinoma. *American Journal of Translational Research (discontinued)*, **2017**, 9, 2088-2105	3	16
198	Clinicopathological role of miR-30a-5p in hepatocellular carcinoma tissues and prediction of its function with bioinformatics analysis. *OncoTargets and Therapy*, **2016**, 9, 5061-71	4.4	16
197	Transshipment hub selection from a shipper's and freight forwarder's perspective. *Expert Systems With Applications*, **2017**, 83, 396-404	7.8	15
196	The expression, significance and function of cancer susceptibility candidate 9 in lung squamous cell carcinoma: A bioinformatics and in vitro investigation. *International Journal of Oncology*, **2019**, 54, 1651-1664	4.4	15
195	In silico analysis identified miRNA-based therapeutic agents against glioblastoma multiforme. *Oncology Reports*, **2019**, 41, 2194-2208	3.5	15

194	Biological function of UCA1 in hepatocellular carcinoma and its clinical significance: Investigation with in vitro and meta-analysis. *Pathology Research and Practice*, **2018**, 214, 1260-1272	3.4	15
193	Clinical significance of high expression of miR-452-5p in lung squamous cell carcinoma. *Oncology Letters*, **2018**, 15, 6418-6430	2.6	15
192	Survival prediction of kidney renal papillary cell carcinoma by comprehensive LncRNA characterization. *Oncotarget*, **2017**, 8, 110811-110829	3.3	15
191	Prognostic value of Caspase-3 expression in cancers of digestive tract: a meta-analysis and systematic review. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 10225-34		15
190	Oncogenic value of microRNA-15b-5p in hepatocellular carcinoma and a bioinformatics investigation. *Oncology Letters*, **2019**, 17, 1695-1713	2.6	15
189	Downregulation of miR-224-5p in prostate cancer and its relevant molecular mechanism via TCGA, GEO database and in silico analyses. *Oncology Reports*, **2018**, 40, 3171-3188	3.5	15
188	Clinical value of miR-145-5p in NSCLC and potential molecular mechanism exploration: A retrospective study based on GEO, qRT-PCR, and TCGA data. *Tumor Biology*, **2017**, 39, 1010428317691683	2.9	14
187	The clinical significance of endothelin receptor type B in hepatocellular carcinoma and its potential molecular mechanism. *Experimental and Molecular Pathology*, **2019**, 107, 141-157	4.4	14
186	Expression level and potential target pathways of miR-1-3p in colorectal carcinoma based on 645 cases from 9 microarray datasets. *Molecular Medicine Reports*, **2018**, 17, 5013-5020	2.9	14
185	Comprehensive analysis of the clinical significance and prospective molecular mechanisms of differentially expressed autophagy-related genes in thyroid cancer. *International Journal of Oncology*, **2018**, 53, 603-619	4.4	14
184	Oncogenic role of miR-183-5p in lung adenocarcinoma: A comprehensive study of qPCR, in vitro experiments and bioinformatic analysis. *Oncology Reports*, **2018**, 40, 83-100	3.5	14
183	Role of alternative splicing signatures in the prognosis of glioblastoma. *Cancer Medicine*, **2019**, 8, 7623-7636	4.3	14
182	Ki-67/MKI67 as a Predictive Biomarker for Clinical Outcome in Gastric Cancer Patients: an Updated Meta-analysis and Systematic Review involving 53 Studies and 7078 Patients. *Journal of Cancer*, **2019**, 10, 5339-5354	4.5	14
181	Prediction of clinical outcome and survival in soft-tissue sarcoma using a ten-lncRNA signature. *Oncotarget*, **2017**, 8, 80336-80347	3.3	14
180	MiR-182-5p and its target HOXA9 in non-small cell lung cancer: a clinical and in-silico exploration with the combination of RT-qPCR, miRNA-seq and miRNA-chip. *BMC Medical Genomics*, **2020**, 13, 3	3.7	14
179	The role of upregulated miR-375 expression in breast cancer: An in vitro and in silico study. *Pathology Research and Practice*, **2020**, 216, 152754	3.4	14
178	Expression and clinicopathological implication of DcR3 in lung cancer tissues: a tissue microarray study with 365 cases. *OncoTargets and Therapy*, **2016**, 9, 4959-68	4.4	14
177	Comprehensive evaluation of FKBP10 expression and its prognostic potential in gastric cancer. *Oncology Reports*, **2019**, 42, 615-628	3.5	13

176	The anticipating value of PLK1 for diagnosis, progress and prognosis and its prospective mechanism in gastric cancer: a comprehensive investigation based on high-throughput data and immunohistochemical validation. *Oncotarget*, **2017**, 8, 92497-92521	3.3	13
175	Prognostic Significance of LncRNA PVT1 and Its Potential Target Gene Network in Human Cancers: a Comprehensive Inquiry Based Upon 21 Cancer Types and 9972 Cases. *Cellular Physiology and Biochemistry*, **2018**, 46, 591-608	3.9	13
174	Evaluation of the HOXA11 level in patients with lung squamous cancer and insights into potential molecular pathways via bioinformatics analysis. *World Journal of Surgical Oncology*, **2018**, 16, 109	3.4	13
173	Downregulation of HOXA3 in lung adenocarcinoma and its relevant molecular mechanism analysed by RT-qPCR, TCGA and in silico analysis. *International Journal of Oncology*, **2018**, 53, 1557-1579	4.4	13
172	Potential Targets and Clinical Value of MiR-224-5p in Cancers of the Digestive Tract. *Cellular Physiology and Biochemistry*, **2017**, 44, 682-700	3.9	13
171	Overexpression of DcR3 and its significance on tumor cell differentiation and proliferation in glioma. *Scientific World Journal, The*, **2014**, 2014, 605236	2.2	13
170	Caspase-3 over-expression is associated with poor overall survival and clinicopathological parameters in breast cancer: a meta-analysis of 3091 cases. *Oncotarget*, **2018**, 9, 8629-8641	3.3	13
169	Expression of IRAK1 in lung cancer tissues and its clinicopathological significance: a microarray study. *International Journal of Clinical and Experimental Pathology*, **2014**, 7, 8096-104	1.4	13
168	Expression of tumor necrosis factor receptor-associated factor 6 in lung cancer tissues. *Asian Pacific Journal of Cancer Prevention*, **2014**, 15, 10591-6	1.7	13
167	MiR-193a-3p inhibits pancreatic ductal adenocarcinoma cell proliferation by targeting CCND1. *Cancer Management and Research*, **2019**, 11, 4825-4837	3.6	12
166	Downregulation of miR-486-5p in papillary thyroid carcinoma tissue: A study based on microarray and miRNA sequencing. *Molecular Medicine Reports*, **2018**, 18, 2631-2642	2.9	12
165	A Preliminary Investigation of PVT1 on the Effect and Mechanisms of Hepatocellular Carcinoma: Evidence from Clinical Data, a Meta-Analysis of 840 Cases, and In Vivo Validation. *Cellular Physiology and Biochemistry*, **2018**, 47, 2216-2232	3.9	12
164	Comprehensive and Integrative Analysis Reveals the Diagnostic, Clinicopathological and Prognostic Significance of Polo-Like Kinase 1 in Hepatocellular Carcinoma. *Cellular Physiology and Biochemistry*, **2018**, 47, 925-947	3.9	12
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