Gang Chen

List of Publications by Year in Descending Order

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	Clinical significance and effect of lncRNA BBOX1-AS1 on the proliferation and migration of lung squamous cell carcinoma. *Oncology Letters*, **2022**, 23, 17	2.6	1
318	Expression Landscape and Functional Roles of HOXA4 and HOXA5 in Lung Adenocarcinoma.. *International Journal of Medical Sciences*, **2022**, 19, 572-587	3.7	
317	Downregulation of MicroRNA-1 and Its Potential Molecular Mechanism in Nasopharyngeal Cancer: An Investigation Combined with In Silico and In-House Immunohistochemistry Validation.. *Disease Markers*, **2022**, 2022, 7962220	3.2	0
316	Expression of IER3 in hepatocellular carcinoma: clinicopathology, prognosis, and potential regulatory pathways.. *PeerJ*, **2022**, 10, e12944	3.1	
315	Decreased expression of transcription factor Homeobox A11 and its potential target genes in bladder cancer.. *Pathology Research and Practice*, **2022**, 233, 153847	3.4	0
314	Ogt Demonstrated Conspicuous Clinical Significance in Cancers, from Pan-Cancer to Small-Cell Lung Cancer.. *Journal of Oncology*, **2022**, 2022, 2010341	4.5	
313	SYNJ2 is a novel and potential biomarker for the prediction and treatment of cancers: from lung squamous cell carcinoma to pan-cancer.. *BMC Medical Genomics*, **2022**, 15, 114	3.7	
312	Expression of Cell Division Cycle Protein 45 in Tissue Microarrays and the CDC45 Gene by Bioinformatics Analysis in Human Hepatocellular Carcinoma and Patient Outcomes. *Medical Science Monitor*, **2021**, 27, e928800	3.2	5
311	Clinical Value and Potential Mechanism of miRNA-33a-5p in Lung Squamous Cell Carcinoma. *Analytical Cellular Pathology*, **2021**, 2021, 6614331	3.4	1
310	Identification of the susceptibility genes for COVID-19 in lung adenocarcinoma with global data and biological computation methods. *Computational and Structural Biotechnology Journal*, **2021**, 19, 6229-6239	6.8	1
309	Clinical Implication of E2F Transcription Factor 1 in Hepatocellular Carcinoma Tissues. *Cancer Biotherapy and Radiopharmaceuticals*, **2021**,	3.9	1
308	Clinicopathological significance and underlying molecular mechanism of downregulation of basonuclin 1 expression in ovarian carcinoma. *Experimental Biology and Medicine*, **2021**, 15353702211052036	3.7	1
307	Estrogenic activities of compound GL-1, isolated from. *Natural Product Research*, **2021**, 35, 6062-6066	2.3	2
306	Identification of a Four Hypoxia-Associated Long Non-Coding RNA Signature and Establishment of a Nomogram Predicting Prognosis of Clear Cell Renal Cell Carcinoma. *Frontiers in Oncology*, **2021**, 11, 713346	5.3	8
305	Development and Validation of a Radiomic Nomogram for Predicting the Prognosis of Kidney Renal Clear Cell Carcinoma. *Frontiers in Oncology*, **2021**, 11, 613668	5.3	3
304	Upregulation of ATIC in multiple myeloma tissues based on tissue microarray and gene microarrays. *International Journal of Laboratory Hematology*, **2021**, 43, 409-417	2.5	1
303	Ultrasound Image-Based Radiomics: An Innovative Method to Identify Primary Tumorous Sources of Liver Metastases. *Journal of Ultrasound in Medicine*, **2021**, 40, 1229-1244	2.9	4

302	Clinical significance and molecular mechanism of angiotensin-converting enzyme 2 in hepatocellular carcinoma tissues. *Bioengineered*, **2021**, 12, 4054-4069	5.7	4
301	Clinical significance and potential molecular mechanism of miRNA-222-3p in metastatic prostate cancer. *Bioengineered*, **2021**, 12, 325-340	5.7	11
300	Expression and Clinical Significance of BCL2 Interacting Protein 3 Like in Multiple Myeloma. *Technology in Cancer Research and Treatment*, **2021**, 20, 15330338211024551	2.7	0
299	MiRNA-145-5p expression and prospective molecular mechanisms in the metastasis of prostate cancer. *IET Systems Biology*, **2021**, 15, 1-13	1.4	2
298	LPCAT1 overexpression promotes the progression of hepatocellular carcinoma. *Cancer Cell International*, **2021**, 21, 442	6.4	3
297	The Indication of Poor Prognosis by High Expression of ENO1 in Squamous Cell Carcinoma of the Lung. *Journal of Oncology*, **2021**, 2021, 9910962	4.5	0
296	Overexpression of cyclin-dependent kinase 1 in esophageal squamous cell carcinoma and its clinical significance. *FEBS Open Bio*, **2021**, 11, 3126-3141	2.7	0
295	Incomplete thermal ablation-induced up-regulation of transcription factor nuclear receptor subfamily 2, group F, member 6 (NR2F6) contributes to the rapid progression of residual liver tumor in hepatoblastoma. *Bioengineered*, **2021**, 12, 4289-4303	5.7	1
294	Upregulation of microRNA miR-141-3p and its prospective targets in endometrial carcinoma: a comprehensive study. *Bioengineered*, **2021**, 12, 2941-2956	5.7	2
293	Identification of a novel therapeutic candidate, NRK, in primary cancer-associated fibroblasts of lung adenocarcinoma microenvironment. *Journal of Cancer Research and Clinical Oncology*, **2021**, 147, 1049-1064	4.9	1
292	Down-regulation of microRNA-125b-2-3p is a risk factor for a poor prognosis in hepatocellular carcinoma. *Bioengineered*, **2021**, 12, 1627-1641	5.7	6
291	Down-Regulation of Activating Transcription Factor 3 (ATF3) in Hepatoblastoma and Its Relationship with Ferroptosis.. *International Journal of General Medicine*, **2021**, 14, 9401-9418	2.3	1
290	Predictive value of hypoxia, metabolism and immune factors for prognosis in hepatocellular carcinoma: a retrospective analysis and multicenter validation study. *Journal of Cancer*, **2020**, 11, 4145-4156	4.5	2
289	The clinical significance of interleukin 24 and its potential molecular mechanism in laryngeal squamous cell carcinoma. *Cancer Biomarkers*, **2020**, 29, 111-124	3.8	4
288	Downregulation of miRNA-126-3p is associated with progression of and poor prognosis for lung squamous cell carcinoma. *FEBS Open Bio*, **2020**, 10, 1624-1641	2.7	6
287	Downregulation of miR-125b-5p and Its Prospective Molecular Mechanism in Lung Squamous Cell Carcinoma. *Cancer Biotherapy and Radiopharmaceuticals*, **2020**,	3.9	1
286	Downregulation of hsa-microRNA-204-5p and identification of its potential regulatory network in non-small cell lung cancer: RT-qPCR, bioinformatic- and meta-analyses. *Respiratory Research*, **2020**, 21, 60	7.3	5
285	Radiomic profiles in diffuse glioma reveal distinct subtypes with prognostic value. *Journal of Cancer Research and Clinical Oncology*, **2020**, 146, 1253-1262	4.9	7

284	Development and validation of an immune prognostic classifier for clear cell renal cell carcinoma. *Cancer Biomarkers*, **2020**, 27, 265-275	3.8	6
283	Effect of CELSR3 on the Cell Cycle and Apoptosis of Hepatocellular Carcinoma Cells. *Journal of Cancer*, **2020**, 11, 2830-2844	4.5	6
282	RNA-Sequencing, Connectivity Mapping, and Molecular Docking to Investigate Ligand-Protein Binding for Potential Drug Candidates for the Treatment of Wilms Tumor. *Medical Science Monitor*, **2020**, 26, e920725	3.2	2
281	Identification of an Immune Score-Based Gene Panel with Prognostic Power for Oral Squamous Cell Carcinoma. *Medical Science Monitor*, **2020**, 26, e922854	3.2	8
280	The clinical significance of apolipoprotein L1 in head and neck squamous cell carcinoma. *Oncology Letters*, **2020**, 20, 1-1	2.6	1
279	Small Nucleolar RNAs (snoRNAs)-Based Risk Score Classifier Predicts Overall Survival in Bladder Carcinoma. *Medical Science Monitor*, **2020**, 26, e926273	3.2	1
278	Downregulation of CDC14B in 5218 breast cancer patients: A novel prognosticator for triple-negative breast cancer. *Mathematical Biosciences and Engineering*, **2020**, 17, 8152-8181	2.1	2
277	Nomogram for predicting overall survival in children with neuroblastoma based on SEER database. *Annals of Surgical Treatment and Research*, **2020**, 99, 118-126	2	2
276	Genome-wide Analysis of the Alternative Splicing Profiles Revealed Novel Prognostic Index for Kidney Renal Cell Clear Cell Carcinoma. *Journal of Cancer*, **2020**, 11, 1542-1554	4.5	1
275	Polo like kinase 1 expression in cervical cancer tissues generated from multiple detection methods. *PeerJ*, **2020**, 8, e10458	3.1	4
274	Downregulation of miR-193a-3p is involved in the pathogenesis of hepatocellular carcinoma by targeting CCND1. *PeerJ*, **2020**, 8, e8409	3.1	9
273	Upregulated expression of SAC3D1 is associated with progression in gastric cancer. *International Journal of Oncology*, **2020**, 57, 122-138	4.4	2
272	Integrated expression analysis revealed RUNX2 upregulation in lung squamous cell carcinoma tissues. *IET Systems Biology*, **2020**, 14, 252-260	1.4	3
271	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
270	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
269	The clinical significance and potential molecular mechanism of integrin subunit beta 4 in laryngeal squamous cell carcinoma. *Pathology Research and Practice*, **2020**, 216, 152785	3.4	6
268	Clinical significance of transcription factor RUNX2 in lung adenocarcinoma and its latent transcriptional regulating mechanism. *Computational Biology and Chemistry*, **2020**, 89, 107383	3.6	7
267	Clinical significance of CCNE2 protein and mRNA expression in thyroid cancer tissues. *Advances in Medical Sciences*, **2020**, 65, 442-456	2.8	2

266	Clinical Significance of the Interleukin 24 mRNA Level in Head and Neck Squamous Cell Carcinoma and Its Subgroups: An In Silico Investigation. *Journal of Oncology*, **2020**, 2020, 7042025	4.5	1
265	Clinical significance and biological function of transcriptional repressor GATA binding 1 in gastric cancer: a study based on data mining, RT-qPCR, immunochemistry, and vitro experiment. *Cell Cycle*, **2020**, 19, 2866-2885	4.7	3
264	Clinical Significance of Integrin Subunit Beta 4 in Head and Neck Squamous Cell Carcinoma. *Cancer Biotherapy and Radiopharmaceuticals*, **2020**,	3.9	6
263	Downregulation of miRNA-205 Expression and Biological Mechanism in Prostate Cancer Tumorigenesis and Bone Metastasis. *BioMed Research International*, **2020**, 2020, 6037434	3	3
262	Prognostic Values for the mRNA Expression of the ADAMTS Family of Genes in Gastric Cancer. *Journal of Oncology*, **2020**, 2020, 9431560	4.5	5
261	Clinical value and potential mechanisms of COL8A1 upregulation in breast cancer: a comprehensive analysis. *Cancer Cell International*, **2020**, 20, 392	6.4	3
260	The clinical value and potential molecular mechanism of the downregulation of MAOA in hepatocellular carcinoma tissues. *Cancer Medicine*, **2020**, 9, 8004-8019	4.8	8
259	Immunohistochemical basigin expression level in thyroid cancer tissues. *World Journal of Surgical Oncology*, **2020**, 18, 240	3.4	1
258	The Expression and Potential Role of Tubulin Alpha 1b in Wilms' Tumor. *BioMed Research International*, **2020**, 2020, 9809347	3	0
257	Downregulation of miR-199a-3p in Hepatocellular Carcinoma and Its Relevant Molecular Mechanism via GEO, TCGA Database and In Silico Analyses. *Technology in Cancer Research and Treatment*, **2020**, 19, 1533033820979670	2.7	1
256	A novel risk signature that combines 10 long noncoding RNAs to predict neuroblastoma prognosis. *Journal of Cellular Physiology*, **2020**, 235, 3823-3834	7	9
255	A radiogenomics signature for predicting the clinical outcome of bladder urothelial carcinoma. *European Radiology*, **2020**, 30, 547-557	8	26
254	Clinicopathological value and underlying molecular mechanism of annexin A2 in 992 cases of thyroid carcinoma. *Computational Biology and Chemistry*, **2020**, 86, 107258	3.6	3
253	Prognostic value of small nucleolar RNAs (snoRNAs) for colon adenocarcinoma based on RNA sequencing data. *Pathology Research and Practice*, **2020**, 216, 152937	3.4	6
252	The Clinical Significance and Potential Molecular Mechanism of in Esophageal Squamous Cell Carcinoma. *Frontiers in Genetics*, **2020**, 11, 583085	4.5	3
251	The Latest Overview of circRNA in the Progression, Diagnosis, Prognosis, Treatment, and Drug Resistance of Hepatocellular Carcinoma. *Frontiers in Oncology*, **2020**, 10, 608257	5.3	7
250	Differentially expressed gene profile and relevant pathways of the traditional Chinese medicine cinobufotalin on MCF-7 breast cancer cells. *Molecular Medicine Reports*, **2019**, 19, 4256-4270	2.9	4
249	Determining the prognostic significance of alternative splicing events in soft tissue sarcoma using data from The Cancer Genome Atlas. *Journal of Translational Medicine*, **2019**, 17, 283	8.5	9

248	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
247	Identification of potential agents for thymoma by integrated analyses of differentially expressed tumour-associated genes and molecular docking experiments. *Experimental and Therapeutic Medicine*, **2019**, 18, 2001-2014	2.1	2
246	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
245	CD117 expression is correlated with poor survival of patients and progression of lung carcinoma:a meta-analysis with a panel of 2645 patients. *Polish Journal of Pathology*, **2019**, 70, 63-78	0.9	4
244	Identification and validation of an individualized autophagy-clinical prognostic index in bladder cancer patients. *OncoTargets and Therapy*, **2019**, 12, 3695-3712	4.4	33
243	MiR-193a-3p inhibits pancreatic ductal adenocarcinoma cell proliferation by targeting CCND1. *Cancer Management and Research*, **2019**, 11, 4825-4837	3.6	12
242	Comprehensive evaluation of FKBP10 expression and its prognostic potential in gastric cancer. *Oncology Reports*, **2019**, 42, 615-628	3.5	13
241	Evaluation of miR-302b-5p expression and molecular mechanism in hepatocellular carcinoma: Findings based on RT-qPCR and in silico analysis. *Pathology Research and Practice*, **2019**, 215, 152424	3.4	6
240	Gene profiling of HepG2 cells following nitidine chloride treatment: An investigation with microarray and Connectivity Mapping. *Oncology Reports*, **2019**, 41, 3244-3256	3.5	7
239	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
238	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
237	Expression of vimentin in nasopharyngeal carcinoma and its possible molecular mechanism: A study based on immunohistochemistry and bioinformatics analysis. *Pathology Research and Practice*, **2019**, 215, 1020-1032	3.4	3
236	Clinical and genetic characteristics of female dystrophinopathy carriers. *Molecular Medicine Reports*, **2019**, 19, 3035-3044	2.9	8
235	The underlying molecular mechanism and potential drugs for treatment in papillary renal cell carcinoma: A study based on TCGA and Cmap datasets. *Oncology Reports*, **2019**, 41, 2089-2102	3.5	11
234	In silico analysis identified miRNA-based therapeutic agents against glioblastoma multiforme. *Oncology Reports*, **2019**, 41, 2194-2208	3.5	15
233	miR-146a-5p targets TCSF and influences cell growth and apoptosis to repress NSCLC progression. *Oncology Reports*, **2019**, 41, 2226-2240	3.5	10
232	Novel drug candidate for the treatment of several soft-tissue sarcoma histologic subtypes: A computational method using survival-associated gene signatures for drug repurposing. *Oncology Reports*, **2019**, 41, 2241-2253	3.5	7
231	Drug repositioning in head and neck squamous cell carcinoma: An integrated pathway analysis based on connectivity map and differential gene expression. *Pathology Research and Practice*, **2019**, 215, 152378	3.4	5

230	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
229	The coexistence of a Wilms' tumor and renal cell carcinoma in children: a case report and review of the literature. *OncoTargets and Therapy*, **2019**, 12, 953-958	4.4	3
228	Clinical value of microRNA-198-5p downregulation in lung adenocarcinoma and its potential pathways. *Oncology Letters*, **2019**, 18, 2939-2954	2.6	8
227	Expression significance and potential mechanism of hypoxia-inducible factor 1 alpha in patients with myelodysplastic syndromes. *Cancer Medicine*, **2019**, 8, 6021-6035	4.8	7
226	Expression and clinical significance of neuropilin-1 in Epstein-Barr virus-associated lymphomas. *Cancer Biomarkers*, **2019**, 25, 259-273	3.8	3
225	Profiling of prognostic alternative splicing in melanoma. *Oncology Letters*, **2019**, 18, 1081-1088	2.6	4
224	Development of a prognostic index based on an immunogenomic landscape analysis of papillary thyroid cancer. *Aging*, **2019**, 11, 480-500	5.6	86
223	Prospective molecular mechanism of COL5A1 in breast cancer based on a microarray, RNA sequencing and immunohistochemistry. *Oncology Reports*, **2019**, 42, 151-175	3.5	12
222	Protective potential of miR-146a-5p and its underlying molecular mechanism in diverse cancers: a comprehensive meta-analysis and bioinformatics analysis. *Cancer Cell International*, **2019**, 19, 167	6.4	6
221	Prognostic index of aberrant mRNA splicing profiling acts as a predictive indicator for hepatocellular carcinoma based on TCGA SpliceSeq data. *International Journal of Oncology*, **2019**, 55, 425-438	4.4	12
220	Clinical Significance of microRNA-196b-5p in Hepatocellular Carcinoma and its Potential Molecular Mechanism. *Journal of Cancer*, **2019**, 10, 5355-5370	4.5	12
219	Role of alternative splicing signatures in the prognosis of glioblastoma. *Cancer Medicine*, **2019**, 8, 7623-7636	4.8	14
218	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
217	Primitive neuroectodermal tumors of the abdominal wall and vulva in children: Report of two cases and review of the literature. *World Journal of Clinical Cases*, **2019**, 7, 3671-3682	1.6	3
216	A novel alternative splicing-based prediction model for uteri corpus endometrial carcinoma. *Aging*, **2019**, 11, 263-283	5.6	10
215	Role of global aberrant alternative splicing events in papillary thyroid cancer prognosis. *Aging*, **2019**, 11, 2082-2097	5.6	22
214	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
213	Comprehensive clinical implications of homeobox A10 in 3,199 cases of non-small cell lung cancer tissue samples combining qRT-PCR, RNA sequencing and microarray data. *American Journal of Translational Research (discontinued)*, **2019**, 11, 45-66	3	7

212	Prognostic alternative splicing signatures and underlying regulatory network in esophageal carcinoma. *American Journal of Translational Research (discontinued)*, **2019**, 11, 4010-4028	3	7
211	Overexpressed BSG related to the progression of lung adenocarcinoma with high-throughput data-mining, immunohistochemistry, validation and investigation. *American Journal of Translational Research (discontinued)*, **2019**, 11, 4835-4850	3	11
210	Clinical roles of miR-136-5p and its target metadherin in thyroid carcinoma. *American Journal of Translational Research (discontinued)*, **2019**, 11, 6754-6774	3	9
209	Integrated assessment of CDK1 upregulation in thyroid cancer. *American Journal of Translational Research (discontinued)*, **2019**, 11, 7233-7254	3	8
208	Identifying TF-miRNA-mRNA regulatory modules in nitidine chloride treated HCC xenograft of nude mice. *American Journal of Translational Research (discontinued)*, **2019**, 11, 7503-7522	3	6
207	The clinicopathological significance of decreased miR-125b-5p in hepatocellular carcinoma: evidence based on RT-qPCR, microRNA-microarray, and microRNA-sequencing. *International Journal of Clinical and Experimental Pathology*, **2019**, 12, 21-39	1.4	2
206	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
205	MIR22HG As A Tumor Suppressive lncRNA In HCC: A Comprehensive Analysis Integrating RT-qPCR, mRNA-Seq, And Microarrays. *OncoTargets and Therapy*, **2019**, 12, 9827-9848	4.4	10
204	Clinical and prognostic value of chaperonin containing T-complex 1 subunit 3 in hepatocellular carcinoma: A Study based on microarray and RNA-sequencing with 4272 cases. *Pathology Research and Practice*, **2019**, 215, 177-194	3.4	7
203	Prognostic value of small nuclear RNAs (snRNAs) for digestive tract pan- adenocarcinomas identified by RNA sequencing data. *Pathology Research and Practice*, **2019**, 215, 414-426	3.4	9
202	EBV as a potential risk factor for hepatobiliary system cancer: A meta-analysis with 918 cases. *Pathology Research and Practice*, **2019**, 215, 278-285	3.4	6
201	An air freight forwarder's resource planning and revenue management. *Journal of the Operational Research Society*, **2019**, 70, 294-309	2	3
200	Investigation of the clinical significance and molecular mechanism of miR-21-5p in hepatocellular carcinoma: A systematic review based on 24 studies and bioinformatics investigation. *Oncology Letters*, **2019**, 17, 230-246	2.6	8
199	Oncogenic value of microRNA-15b-5p in hepatocellular carcinoma and a bioinformatics investigation. *Oncology Letters*, **2019**, 17, 1695-1713	2.6	15
198	Expression levels and co-targets of miRNA-126-3p and miRNA-126-5p in lung adenocarcinoma tissues: a exploration with RT-qPCR, microarray and bioinformatic analyses. *Oncology Reports*, **2019**, 41, 939-953	3.5	9
197	Expression of miR-542-3p in osteosarcoma with miRNA microarray data, and its potential signaling pathways. *Molecular Medicine Reports*, **2019**, 19, 974-983	2.9	2
196	Identification of putative drugs for gastric adenocarcinoma utilizing differentially expressed genes and connectivity map. *Molecular Medicine Reports*, **2019**, 19, 1004-1015	2.9	1
195	Expression and potential molecular mechanisms of miR-204-5p in breast cancer, based on bioinformatics and a meta-analysis of 2,306 cases. *Molecular Medicine Reports*, **2019**, 19, 1168-1184	2.9	3

194	High expression of long non-coding HOTAIR correlated with hepatocarcinogenesis and metastasis. *Molecular Medicine Reports*, **2018**, 17, 1148-1156	2.9	18
193	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
192	Role of upregulated miR-136-5p in lung adenocarcinoma: A study of 1242 samples utilizing bioinformatics analysis. *Pathology Research and Practice*, **2018**, 214, 750-766	3.4	10
191	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
190	MicroRNA-671-3p inhibits the development of breast cancer: A study based on in vitro experiments, in-house quantitative polymerase chain reaction and bioinformatics analysis. *International Journal of Oncology*, **2018**, 52, 1801-1814	4.4	4
189	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
188	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
187	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
186	In silico analysis of the potential mechanism of telocinobufagin on breast cancer MCF-7 cells. *Pathology Research and Practice*, **2018**, 214, 631-643	3.4	6
185	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
184	Clinical significance of high expression of miR-452-5p in lung squamous cell carcinoma. *Oncology Letters*, **2018**, 15, 6418-6430	2.6	15
183	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
182	Clinical value of survivin and its underlying mechanism in ovarian cancer: A bioinformatics study based on GEO and TCGA data mining. *Pathology Research and Practice*, **2018**, 214, 385-401	3.4	9
181	Role of miR-1 expression in clear cell renal cell carcinoma (ccRCC): A bioinformatics study based on GEO, ArrayExpress microarrays and TCGA database. *Pathology Research and Practice*, **2018**, 214, 195-206	3.4	3
180	The clinical value of miR-193a-3p in non-small cell lung cancer and its potential molecular mechanism explored using RNA-sequencing and microarray data. *FEBS Open Bio*, **2018**, 8, 94-109	2.7	8
179	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
178	Clinical significance of microRNA-449a in hepatocellular carcinoma with microarray data mining together with initial bioinformatics analysis. *Experimental and Therapeutic Medicine*, **2018**, 15, 3247-3258	2.1	2
177	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

176	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
175	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
174	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
173	Up-regulation of CTD-2547G23.4 in hepatocellular carcinoma tissues and its prospective molecular regulatory mechanism: a novel qRT-PCR and bioinformatics analysis study. *Cancer Cell International*, **2018**, 18, 74	6.4	9
172	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
171	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
170	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
169	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
168	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
167	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
166	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
165	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
164	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
163	Expression of microRNA-99a-3p in Prostate Cancer Based on Bioinformatics Data and Meta-Analysis of a Literature Review of 965 Cases. *Medical Science Monitor*, **2018**, 24, 4807-4822	3.2	3
162	A Network Pharmacology-Based Analysis of Multi-Target, Multi-Pathway, Multi-Compound Treatment for Ovarian Serous Cystadenocarcinoma. *Clinical Drug Investigation*, **2018**, 38, 909-925	3.2	7
161	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
160	Long non-coding RNAs in small cell lung cancer: A potential opening to combat the disease (Review). *Oncology Reports*, **2018**, 40, 1831-1842	3.5	8
159	Systematic Analysis of Survival-Associated Alternative Splicing Signatures in Gastrointestinal Pan-Adenocarcinomas. *EBioMedicine*, **2018**, 34, 46-60	8.8	41

158	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
157	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
156	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
155	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
154	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
153	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
152	Osteosarcopenic obesity and its relationship with dyslipidemia in women from different ethnic groups of China. *Archives of Osteoporosis*, **2018**, 13, 65	2.9	11
151	Diagnostic significance and potential function of miR-338-5p in hepatocellular carcinoma: A bioinformatics study with microarray and RNA sequencing data. *Molecular Medicine Reports*, **2018**, 17, 2297-2312	2.9	11
150	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
149	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
148	Potential role of microRNA-223-3p in the tumorigenesis of hepatocellular carcinoma: A comprehensive study based on data mining and bioinformatics. *Molecular Medicine Reports*, **2018**, 17, 2211-2228	2.9	7
147	Investigation of miR-490-3p Expression in Hepatocellular Carcinoma Based on Reverse Transcription-Polymerase Chain Reaction (RT-qPCR) and a Meta-Analysis of 749 Cases. *Medical Science Monitor*, **2018**, 24, 4914-4925	3.2	6
146	A meta-analysis of the lymphatic microvessel density and survival in gastric cancer with 1809 cases. *Oncotarget*, **2018**, 9, 5406-5415	3.3	3
145	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
144	An autophagy-related gene expression signature for survival prediction in multiple cohorts of hepatocellular carcinoma patients. *Oncotarget*, **2018**, 9, 17368-17395	3.3	16
143	Clinical significances of p27 in digestive tract cancers: a comprehensive analysis on immunohistochemistry staining, published literatures, microarray and RNA-seq data. *Oncotarget*, **2018**, 9, 12284-12303	3.3	1
142	A comprehensive investigation using meta-analysis and bioinformatics on miR-34a-5p expression and its potential role in head and neck squamous cell carcinoma. *American Journal of Translational Research (discontinued)*, **2018**, 10, 2246-2263	3	5
141	Survival associated alternative splicing events in diffuse large B-cell lymphoma. *American Journal of Translational Research (discontinued)*, **2018**, 10, 2636-2647	3	9

140	Up-regulation of Polo-like Kinase 1 in nasopharyngeal carcinoma tissues: a comprehensive investigation based on RNA-sequencing, gene chips, and in-house tissue arrays. *American Journal of Translational Research (discontinued)*, **2018**, 10, 3924-3940	3	8
139	Potential targets and clinical value of miR-490-5p in hepatocellular carcinoma: a study based on TCGA, qRT-PCR and bioinformatics analyses. *International Journal of Clinical and Experimental Pathology*, **2018**, 11, 1123-1134	1.4	3
138	Clinical implication of UCA1 in non-small cell lung cancer and its effect on caspase-3/7 activation and apoptosis induction in vitro. *International Journal of Clinical and Experimental Pathology*, **2018**, 11, 2295-2304	1.4	1
137	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
136	Expression and clinical significance of ubiquitin-specific-processing protease 34 in diffuse large B-cell lymphoma. *Molecular Medicine Reports*, **2018**, 18, 4543-4554	2.9	4
135	Clinical significance and effect of MTDH/AEG-1 in bladder urothelial cancer: a study based on immunohistochemistry, RNA-seq, and in vitro verification. *Cancer Management and Research*, **2018**, 10, 6921-6936	3.6	1
134	The Clinicopathological Significance and Correlative Signaling Pathways of an Autophagy-Related Gene, Ambra1, in Breast Cancer: a Study of 25 Microarray RNA-Seq Datasets and in-House Gene Silencing. *Cellular Physiology and Biochemistry*, **2018**, 51, 1027-1040	3.9	3
133	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
132	Genomic analysis of small nucleolar RNAs identifies distinct molecular and prognostic signature in hepatocellular carcinoma. *Oncology Reports*, **2018**, 40, 3346-3358	3.5	10
131	A meta-analysis and bioinformatics exploration of the diagnostic value and molecular mechanism of miR-193a-5p in lung cancer. *Oncology Letters*, **2018**, 16, 4114-4128	2.6	11
130	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
129	Biological Effect and Mechanism of the miR-23b-3p/ANXA2 Axis in Pancreatic Ductal Adenocarcinoma. *Cellular Physiology and Biochemistry*, **2018**, 50, 823-840	3.9	12
128	Exploration of the diagnostic value and molecular mechanism of miR-1 in prostate cancer: A study based on meta-analyses and bioinformatics. *Molecular Medicine Reports*, **2018**, 18, 5630-5646	2.9	9
127	RNA-Sequencing Data Reveal a Prognostic Four-lncRNA-Based Risk Score for Bladder Urothelial Carcinoma: An in Silico Update. *Cellular Physiology and Biochemistry*, **2018**, 50, 1474-1495	3.9	8
126	Survival analysis of genome-wide profiles coupled with Connectivity Map database mining to identify potential therapeutic targets for cholangiocarcinoma. *Oncology Reports*, **2018**, 40, 3189-3198	3.5	2
125	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
124	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
123	Identification of potential drugs for diffuse large b-cell lymphoma based on bioinformatics and Connectivity Map database. *Pathology Research and Practice*, **2018**, 214, 1854-1867	3.4	11

122	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
121	Microarray-based bioinformatics analysis of the prospective target gene network of key miRNAs influenced by long non-coding RNA PVT1 in HCC. *Oncology Reports*, **2018**, 40, 226-240	3.5	11
120	Regulatory interactions between long noncoding RNA LINC00968 and miR-9-3p in non-small cell lung cancer: A bioinformatic analysis based on miRNA microarray, GEO and TCGA. *Oncology Letters*, **2018**, 15, 9487-9497	2.6	7
119	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
118	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
117	A qRT-PCR and Gene Functional Enrichment Study Focused on Downregulation of miR-141-3p in Hepatocellular Carcinoma and Its Clinicopathological Significance. *Technology in Cancer Research and Treatment*, **2017**, 16, 835-849	2.7	10
116	Clinical value of miR-452-5p expression in lung adenocarcinoma: A retrospective quantitative real-time polymerase chain reaction study and verification based on The Cancer Genome Atlas and Gene Expression Omnibus databases. *Tumor Biology*, **2017**, 39, 1010428317705755	2.9	3
115	Transshipment hub selection from a shipper's and freight forwarder's perspective. *Expert Systems With Applications*, **2017**, 83, 396-404	7.8	15
114	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
113	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
112	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
111	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
110	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
109	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
108	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
107	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
106	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
105	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

104	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
103	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
102	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
101	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
100	A comprehensive insight into the clinicopathologic significance of miR-144-3p in hepatocellular carcinoma. *OncoTargets and Therapy*, **2017**, 10, 3405-3419	4.4	24
99	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
98	Role of downregulated miR-133a-3p expression in bladder cancer: a bioinformatics study. *OncoTargets and Therapy*, **2017**, 10, 3667-3683	4.4	27
97	Progression-free survival of up to 8 months of an advanced intrahepatic cholangiocarcinoma patient treated with apatinib: a case report. *OncoTargets and Therapy*, **2017**, 10, 5237-5242	4.4	5
96	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
95	Identification of a RNA-Seq based prognostic signature with five lncRNAs for lung squamous cell carcinoma. *Oncotarget*, **2017**, 8, 50761-50773	3.3	42
94	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
93	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
92	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
91	Downregulation of miR-136-5p in hepatocellular carcinoma and its clinicopathological significance. *Molecular Medicine Reports*, **2017**, 16, 5393-5405	2.9	16
90	Morphological characteristics of fatal pediatric hand, foot and mouth disease: A clinicopathological study with related receptors of EV71. *Pathology Research and Practice*, **2017**, 213, 1144-1151	3.4	2
89	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
88	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
87	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

86	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
85	Quantitative Analysis of Hepatic Microcirculation in Rabbits After Liver Ischemia-Reperfusion Injury Using Contrast-Enhanced Ultrasound. *Ultrasound in Medicine and Biology*, **2017**, 43, 2469-2476	3.5	7
84	Cervical Cancer Growth Is Regulated by a c-ABL-PLK1 Signaling Axis. *Cancer Research*, **2017**, 77, 1142-1154	10.1	18
83	Genetic analysis of the dystrophin gene in children with Duchenne and Becker muscular dystrophies. *Muscle and Nerve*, **2017**, 56, 117-121	3.4	4
82	Effect of miR-146a-5p on tumor growth in NSCLC using chick chorioallantoic membrane assay and bioinformatics investigation. *Molecular Medicine Reports*, **2017**, 16, 8781-8792	2.9	9
81	miR-1296-5p decreases ERBB2 expression to inhibit the cell proliferation in ERBB2-positive breast cancer. *Cancer Cell International*, **2017**, 17, 95	6.4	12
80	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
79	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
78	Prediction of clinical outcome and survival in soft-tissue sarcoma using a ten-lncRNA signature. *Oncotarget*, **2017**, 8, 80336-80347	3.3	14
77	The protective value of miR-204-5p for prognosis and its potential gene network in various malignancies: a comprehensive exploration based on RNA-seq high-throughput data and bioinformatics. *Oncotarget*, **2017**, 8, 104960-104980	3.3	9
76	Clinical role and biological function of CDK5 in hepatocellular carcinoma: A study based on immunohistochemistry, RNA-seq and investigation. *Oncotarget*, **2017**, 8, 108333-108354	3.3	11
75	Survival prediction of kidney renal papillary cell carcinoma by comprehensive LncRNA characterization. *Oncotarget*, **2017**, 8, 110811-110829	3.3	15
74	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
73	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
72	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
71	Integrative analysis of BSG expression in NPC through immunohistochemistry and public high-throughput gene expression data. *American Journal of Translational Research (discontinued)*, **2017**, 9, 4574-4592	3	7
70	Down-regulation of MiR-365 as a novel indicator to assess the progression and metastasis of hepatocellular carcinoma. *International Journal of Clinical and Experimental Pathology*, **2017**, 10, 9164-9176	1.4	3
69	Clinical value and potential targets of miR-224-5p in hepatocellular carcinoma validated by a TCGA- and GEO- based study. *International Journal of Clinical and Experimental Pathology*, **2017**, 10, 9970-9989	1.4	1

68	Expression of RSK4 in lung adenocarcinoma tissue and its clinicopathological value: a study based on RNA-seq data and immunohistochemistry. *International Journal of Clinical and Experimental Pathology*, **2017**, 10, 11405-11414	1.4	2
67	From big data to diagnosis and prognosis: gene expression signatures in liver hepatocellular carcinoma. *PeerJ*, **2017**, 5, e3089	3.1	23
66	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
65	Evaluation and clinical significance of cyclin-dependent kinase5 expression in cervical lesions: a clinical research study in Guangxi, China. *European Journal of Medical Research*, **2016**, 21, 28	4.8	3
64	Relationship between TRAF6 and deterioration of HCC: an immunohistochemical and in vitro study. *Cancer Cell International*, **2016**, 16, 76	6.4	21
63	Comprehensive investigation of aberrant microRNA profiling in bladder cancer tissues. *Tumor Biology*, **2016**, 37, 12555-12569	2.9	26
62	Prognostic Value of Expression of Cyclin E in Gastrointestinal Cancer: A Systematic Review and Meta-Analysis. *Technology in Cancer Research and Treatment*, **2016**, 15, 12-9	2.7	8
61	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
60	Decoy Receptor 3 (DcR3) as a Biomarker of Tumor Deterioration in Female Reproductive Cancers: A Meta-Analysis. *Medical Science Monitor*, **2016**, 22, 1850-7	3.2	11
59	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
58	Effect of DcR3-specific siRNA on cell growth suppression and apoptosis induction in glioma cells via affecting ERK and AKT. *OncoTargets and Therapy*, **2016**, 9, 5195-202	4.4	9
57	Clinicopathological significance of STAT4 in hepatocellular carcinoma and its effect on cell growth and apoptosis. *OncoTargets and Therapy*, **2016**, 9, 1721-34	4.4	6
56	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
55	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
54	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
53	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
52	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
51	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

50	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
49	Downregulation of microRNA-132 indicates progression in hepatocellular carcinoma. *Experimental and Therapeutic Medicine*, **2016**, 12, 2095-2101	2.1	27
48	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
47	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
46	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
45	Association between underexpression of microrna-203 and clinicopathological significance in hepatocellular carcinoma tissues. *Cancer Cell International*, **2015**, 15, 62	6.4	32
44	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
43	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
42	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
41	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
40	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
39	Sp1 cooperates with Sp3 to upregulate MALAT1 expression in human hepatocellular carcinoma. *Oncology Reports*, **2015**, 34, 2403-12	3.5	49
38	Downregulation of MiR-30a is Associated with Poor Prognosis in Lung Cancer. *Medical Science Monitor*, **2015**, 21, 2514-20	3.2	40
37	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
36	Upregulated MiR-1269 in hepatocellular carcinoma and its clinical significance. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 714-21		26
35	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
34	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
33	Aberrant expression of CDK5 infers poor outcomes for nasopharyngeal carcinoma patients. *International Journal of Clinical and Experimental Pathology*, **2015**, 8, 8066-74	1.4	10

32	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
31	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
30	Prognostic significance of MiR-34a in solid tumors: a systemic review and meta-analysis with 4030 patients. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 17377-91		4
29	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
28	Long noncoding RNAs in hepatocellular carcinoma: Novel insights into their mechanism. *World Journal of Hepatology*, **2015**, 7, 2781-91	3.4	39
27	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
26	Expression and clinical contribution of MRGD mRNA in non-small cell lung cancers. *Journal of B U on* , **2015**, 20, 1101-6		2
25	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
24	Overexpression of DcR3 and its significance on tumor cell differentiation and proliferation in glioma. *Scientific World Journal, The*, **2014**, 2014, 605236	2.2	13
23	Decreased expression and clinical significance of miR-148a in hepatocellular carcinoma tissues. *European Journal of Medical Research*, **2014**, 19, 68	4.8	41
22	Synergistic effect of MiR-146a mimic and cetuximab on hepatocellular carcinoma cells. *BioMed Research International*, **2014**, 2014, 384121	3	26
21	Expression and clinicopathological significance of miR-146a in hepatocellular carcinoma tissues. *Upsala Journal of Medical Sciences*, **2014**, 119, 19-24	2.8	59
20	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
19	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
18	Overexpression and clinicopathological contribution of DcR3 in bladder urothelial carcinoma tissues. *Asian Pacific Journal of Cancer Prevention*, **2014**, 15, 9137-42	1.7	7
17	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
16	Expression and prognostic significance of lncRNA MALAT1 in pancreatic cancer tissues. *Asian Pacific Journal of Cancer Prevention*, **2014**, 15, 2971-7	1.7	113
15	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

14	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
13	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
12	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
11	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
10	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
9	Influence of RT-qPCR primer position on EGFR interference efficacy in lung cancer cells. *Biological Procedures Online*, **2010**, 13, 1	8.3	32
8	Significance of decoy receptor 3 in sera of hepatocellular carcinoma patients. *Upsala Journal of Medical Sciences*, **2010**, 115, 232-7	2.8	18
7	Clinicopathological significance of RASSF1A reduced expression and hypermethylation in hepatocellular carcinoma. *Hepatology International*, **2010**, 4, 423-32	8.8	48
6	TNFRSF6B neutralization antibody inhibits proliferation and induces apoptosis in hepatocellular carcinoma cell. *Pathology Research and Practice*, **2010**, 206, 631-41	3.4	17
5	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
4	Over-expression of decoy receptor 3 in gastric precancerous lesions and carcinoma. *Upsala Journal of Medical Sciences*, **2008**, 113, 297-304	2.8	17
3	Expression of heparanase in hepatocellular carcinoma has prognostic significance: a tissue microarray study. *Oncology Research*, **2008**, 17, 183-9	4.8	19
2	Expression of decoy receptor 3 in liver tissue microarrays. *The National Medical Journal of India*, **2008**, 21, 275-8	0.4	18
1	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