

response	citations	PMID + link	Title + PubPeer link	journal	year	DOI	tumors	colony	scratch	Transwell FACS	cell-cyctc IHC	WBs	Authors	email address	Na Li	Jin He	Yang Lin	Manhua	Cui	Lufei Wang	Tao Peng	Ling Zuo	Yongxin Luan	
	34	24549815	Combining sorafenib with celecoxib synergistically inhibits tumor growth of non-small cell lung cancer	Oncology Report	2014	10.3892/or.2014.3						G0	HONG ZHANG, ZHIHONG LI, KAIZHONG V	wangkaizhong11@163.com	7									
	41	25096647	miR-222 regulates sorafenib resistance and enhance tumorigenicity in hepatocellular carcinoma	International journal of	2014	10.3892/ijo.2014.2			yes	yes	red	G1	KAI LIU, SONGYANG LIU, WEI ZHANG, BAI JI, YINGCHAO WANG, YI	baiji1474@sina.com	8									
	9	25174621	Upregulation of GRIM-19 suppresses the growth of oral squamous cell carcinoma in vitro and in vivo	Oncology Report	2014	10.3892/or.2014.3						G1	MINGHE LI, ZHIHONG LI, CHONGYANG LI, SUNFEI408@sina.com	sunfei408@sina.com	7									
	21	25176394	Knockout of ADAM10 enhances sorafenib antitumor activity of hepatocellular carcinoma in vitro	Oncology Report	2014	10.3892/or.2014.3	texture					G1	Wei Zhang, Songyang Liu, Kai Liu, Bai Ji, Yingchao Wang, Yi	baiji1474@sina.com	8									
	25	25198789	Combined cetuximab and celecoxib treatment exhibits a synergistic anticancer effect on human colorectal cancer	Oncology Report	2014	10.3892/or.2014.3						G0	MING QIAN, DONGHUA QIAN, HONGYU JI, ZHOUYANMIN528@163.com	zhouyanmin528@163.com	11									
	11	25213838	Adenovirus-mediated siRNA targeting NOB1 inhibits tumor growth and enhances radiosensitivity in human glioma cells	Oncology Report	2014	10.3892/or.2014.3			yes	purple		G1	WEI MENG, PEI-SONG WANG, JIA LIU, SHI CHENGUANG518@163.com	shichen518@163.com	10									
	8	25247535	Synergistic effects of co-expression plasmid-based ADAM10-specific siRNA and GRIM-19 on hepatocellular carcinoma	Oncology Report	2014	10.3892/or.2014.3	black					G1	Songyang Liu, Wei Zhang, Kai Liu, Yingchao Wang, Bai Ji, Yi	baiji1474@sina.com	8									
	19	25369735	Synthetic miR-145 mimic inhibits multiple myeloma cell growth in vitro and in vivo	Oncology Report	2015	10.3892/or.2014.3	texture				red	G1	Qi Zhang, Weiqun Yan, Yang Bai, Hao Xu, Xiangyuan Pan, Liqun Zhang, Xinyue Zhang, Rongrong	majie1474@sina.com	14									
	3	25420630	Synergistic effects of eukaryotic co-expression plasmid-based STAT3-specific siRNA and LKB1 on human glioma cells	Oncology Report	2015	10.3892/or.2014.3	bloody		yes		yes	G2,G3,G4	Yuan Pan, Liqun Zhang, Xinyue Zhang, Rongrong	lluruihui813@163.com	10									
	27	25482044	miR-218 suppresses tumor growth and enhances the chemosensitivity of esophageal squamous cell carcinoma	Oncology Report	2015	10.3892/or.2014.3	texture				blue	G1	Hang Tian, Lei Hou, Yu-Mei Xiong, Jun-Xi Xing, Rongrong	xingrongsong516@163.com	17									
	6	25524805	Combined treatment of XIAP-targeting shRNA and celecoxib synergistically inhibits the tumor growth of human glioma cells	Oncology Report	2015	10.3892/or.2014.3	black				purple	G1	HONG ZHANG, ZHIHONG LI, KAIZHONG V	renping14428@163.com	4									
	27	25572427	Silencing XIAP suppresses osteosarcoma cell growth and enhances the sensitivity of osteosarcoma cells to doxorubicin	Oncology Report	2015	10.3892/or.2014.3	texture				purple	greenish	G2	YANG QU, PENG XIA, SHANYONG ZHANG, ZHAOJIAWU14208@163.com	zhaojiawu14208@163.com	6								
	12	25592304	Silencing NOB1 enhances doxorubicin antitumor activity of the papillary thyroid carcinoma in vitro	Oncology Report	2015	10.3892/or.2015.3	texture				red	G5/6	JIA LIU, BING-FEI DONG, PEI-SONG WANG, CHENGUANG518@163.com	chen518@163.com	10									
	15	25605806	A disintegrin and metalloproteinase 15 knockout decreases migration of fibroblast-like synoviocytes	Molecular Medicine	2015	10.3892/mm.2015.1						G1	JINLIANG GAO, WEI ZHENG, LIMING WAN	songballin1458@163.com	4									
	23	25738402	Synergistic growth inhibition by sorafenib and cisplatin in human osteosarcoma cells	Oncology Report	2015	10.3892/or.2015.3	texture	yes	yes	yes	blue	G5/6	QU YANG, SHANYONG ZHANG, MINGYAN	zhaojiawu14208@163.com	6									
	19	25738807	Downregulation of matrix metalloproteinase 9 by small interfering RNA inhibits the tumor growth of human glioma cells	Molecular Medicine	2015	10.3892/mm.2015.1						G1	FENGJUN GUO, JINGYAN TIAN, MANHUA	linyang5183@163.com	1									
	36	25776272	miR-338-3p suppresses tumor growth of ovarian epithelial carcinoma by targeting Runx2	International journal of	2015	10.3892/ijo.2015.2	lumpy	yes	yes	yes		G4	CHUNYAN WEN, XIAOJUN LI, HONGXI	zhangwenjie112@sina.com	1									
	10	25778452	RNAi-mediated A disintegrin and metalloproteinase 9 gene silencing inhibits the tumor growth of human glioma cells	Molecular Medicine	2015	10.3892/mm.2015.1	buttons		yes	yes			LIANG CHANG, FANGCHAO GONG, YOUBI	cuiyoubin14528@163.com	7									
	27	25846246	miR-154 suppresses non-small cell lung cancer growth in vitro and in vivo	Oncology Report	2015	10.3892/or.2015.3	yes		yes	yes		G2	Xingyu Lin, Zhiqiang Yang, Peng Zhang, Shaoguo	guanguo52@163.com	13									
	25	25891943	Downregulation of microRNA-221 decreases migration and invasion in fibroblast-like synoviocytes	Molecular Medicine	2015	10.3892/mm.2015.1						G1	SHUZHONG YANG, YOUGENG YANG	yyeng1479@126.com	6									
	21	25953305	MicroRNA-137 suppresses tumor growth in epithelial ovarian cancer in vitro and in vivo	Molecular Medicine	2015	10.3892/mm.2015.1	bb1				red	G1	Liyu Zhang, Zhihong Li, Fengchun Gai, Yi	wyanping721@163.com	7									
	8	25955394	Upregulation of GRIM-19 inhibits the growth and invasion of human breast cancer cells	Molecular Medicine	2015	10.3892/mm.2015.1			yes	yes		G2	WEI ZHANG, YE DU, TONG JIANG, WEI GE	zhangduo723@163.com	8									
	10	26004521	MicroRNA-338-3p suppresses tumor growth of esophageal squamous cell carcinoma in vitro and in vivo	Molecular Medicine	2015	10.3892/mm.2015.1	black				red	G2,G3	XINYU LI, ZHIHONG LI, GUIYAN YANG, ZHANG	panzhenxiang82@163.com	7									
	49	26034994	MicroRNA-491-5p suppresses cervical cancer cell growth by targeting hTERT	Oncology Report	2015	10.3892/or.2015.4				sunspots		G5/G6	Qiang Zhao, Ying-Xian Zhai, Huan-Qiu Liu, Ying-Ai Shi, Xin-Bai Li	liuyahu588@163.com	11									
	112	26045065	miR-494 promotes cell proliferation, migration and invasion, and increased sorafenib resistance in human glioma cells	Oncology Report	2015	10.3892/or.2015.4						G2,G4	Kai Liu, Songyang Liu, Wei Zhang, Baoxi	liuyahu588@163.com	8									
Retracted 2 June 2	52	26134491	miR-133a inhibits cervical cancer growth by targeting EGFR	Oncology Report	2015	10.3892/or.2015.4	bumpy		sunspots	yes	pair	red	G4	Xuesong Song, Bo Shi, Kexin Huang, Wenjie Zhang										
	17	26135838	Knockdown of ADAM10 inhibits migration and invasion of fibroblast-like synoviocytes in rheumatoid arthritis	Molecular Medicine	2015	10.3892/mm.2015.1						G1	DAN LI, ZHITAO XIAO, GANG WANG, XIAN	wangganletter@163.com	18									
	65	26156803	MicroRNA-133a functions as a tumor suppressor by targeting IGF-1R in hepatocellular carcinoma	Tumor Biology	2015	10.1007/s13277-015-0303-3	3	yes	yes	pair	red	G3,G4,G5	Wei Zhang, Kai Liu, Songyang Liu, Bai Ji	liuyahu588@163.com	8									
Retracted 31 May 2	32	26239517	miR-126 inhibits papillary thyroid carcinoma growth by targeting LRP6	Oncology Report	2015	10.3892/or.2015.4	shadows	yes	yes	yes	pair	G3	Qiang Wen, Jie Zhao, Lin Bai, Tongtong	zhanghaiju@163.com	16									
	56	26252738	miR-132 inhibits cell proliferation, invasion and migration of hepatocellular carcinoma by targeting HIF-1	International journal of	2015	10.3892/ijo.2015.3	black2	shared	yes	yes	pair	green	KAI LIU, XINGLIANG LI, YUCHEN CAO, YU	wangjianmeng@163.com	8									
	52	26252944	MicroRNA-338-3p functions as tumor suppressor in breast cancer by targeting SOX4	International journal of	2015	10.3892/ijo.2015.3	yes	yes	texture	yes	match3	green	G3,G5/G6	YING JIN, MIN ZHAO, QIAN XIE, HONGYAI	wangjingju518@163.com	5								
	32	26352220	MicroRNA-128 suppresses cell growth and metastasis in colorectal carcinoma by targeting IRS1	Oncology Report	2015	10.3892/or.2015.4	black	inkdrops	yes	yes	pair	G2,G7	Lan Wu, Bo Shi, Kexin Huang, Guoyu	wulanswju@sina.com	7									
	67	26432323	MicroRNA-92a promotes growth, metastasis, and chemoresistance in non-small cell lung cancer	Tumor Biology	2016	10.1007/s13277-016-0303-3			yes	yes		G2, G3	Ping Ren, Fangchao Gong, Yan Zhang, Ji	zhanghong19674@163.com	7									
	5	26455285	Enhanced antitumor effect of cisplatin in human oral squamous cell carcinoma cells by tumor-inhibitory miR-145	Molecular Medicine	2015	10.3892/mm.2015.1	shiny					G3,G4,G5	MINGHE LI, ZHIHONG LI, JIA LI, LIU JIN	sunfei408@sina.com	7									
	3	26458553	Additive effects of eukaryotic co-expression plasmid carrying GRIM-19 and LKB1 genes on breast cancer cells	Molecular Medicine	2015	10.3892/mm.2015.1	buttons					G4	Wei Zhang, Ying Shao, Ye Du, Wei Geng,	zhangduo723@163.com	1									
	42	26482618	miR-29a suppresses growth and metastasis in papillary thyroid carcinoma by targeting AKT3	Tumor Biology	2016	10.1007/s13277-016-0303-3	black		yes	yes	pair	yes	G2,G3,G5	Rui Li, Jia Liu, Qun Li, Guang Chen,	xiaocheng518@163.com	10								
	47	26499759	MicroRNA-22 functions as a tumor suppressor by targeting SIRT1 in renal cell carcinoma	Oncology Report	2016	10.3892/or.2015.4	shiny	yes	yes	yes	match3	yellow	yes	Shoulin Zhang, Dongmei Zhang, Chungu	wangjian542b@sina.com	7								
	45	26503460	miR-154 targeting ZEB2 in hepatocellular carcinoma functions as a potential tumor suppressor	Oncology Report	2015	10.3892/or.2015.4	black	highlight	yes	yes	pair	red	G2,G3,G5	Xiaoli Pang, Kexin Huang, Qianqian	zhanlijun549b@sina.com	6								
	34	26554866	miR-506 functions as a tumor suppressor in glioma by targeting STAT3	Oncology Report	2016	10.3892/or.2015.4	yes		yes	yes	yellow	G7	Tao Peng, Lixiang Zhou, Ling Zuo, Yongxi	lunyongxin78@163.com	3							1	1	1
	32	26561465	MicroRNA-150 functions as a tumor suppressor in osteosarcoma by targeting IGF2BP1	Tumor Biology	2016	10.1007/s13277-016-0303-3	shiny	yes	yes	yes	blue	G3,G4	Yang Qu, Su Pan, Mingyang Kang, Rongrong	zhaojiawu14208@163.com	6									
	7	26517713	Anticancer activity of NOB1-targeted shRNA combination with TRAIL in epithelial ovarian cancer	International journal of	2015		shiny					G5/6	Yang Lin, Tianmin Xu, Hong Teng, Manhua	cuiymanhua1326@163.com	1			1						
	22	26617742	MicroRNA-126 acts as a tumor suppressor in glioma cells by targeting insulin receptor substrate 1	International journal of	2015		black			x6	triad	red	G2,G4	Yongxin Luan, Ling Zuo, Shuyan Zhang,	taopeng1546@163.com	1						1	1	1
	32	26631042	miR-874 suppresses the proliferation and metastasis of osteosarcoma by targeting E2F3	Tumor Biology	2016	10.1007/s13277-016-0303-3			yes	yes	pair		G1,G2,G4	Dong Dong, Yubao Gong, Debao Zhang,	guguisuan1110@126.com	7								
	33	26695144	miR-494 suppresses tumor growth of epithelial ovarian carcinoma by targeting IGF1R	Tumor Biology	2016	10.1007/s13277-016-0303-3	texture	sunspots	yes	yes	pair	red	G2,G5/G6	Na Li, Xiaosu Zhao, Lufei Wang, Shi Zhar	cuiymanhua1326@163.com	1	1					1		
	29	26708300	MicroRNA-154 functions as a tumor suppressor in osteosarcoma by targeting Wnt5a	Oncology Report	2016	10.3892/or.2015.4			highlight	yes	yes	G2,G3	Hui Zhou, Minglei Zhang, Hongping Yuan	zhaodongxu909@163.com	4									
	44	26708715	Tumor suppressor role of miR-217 in human epithelial ovarian cancer by targeting IGF1R	Oncology Report	2016	10.3892/or.2015.4	WB	yes	yes	yes		G7	JIEYAN LI, DONGMEI LI, WEIYUAN ZHANG	zhangweiyuan729@sina.com	7									
	51	26820128	miR-152 functions as a tumor suppressor in colorectal cancer by targeting PIK3R3	Tumor Biology	2016	10.1007/s13277-016-0303-3	grid	yes	yes	yes	matched		Bo Li, Zhongshi Xie, Bai Li	libai1502@sina.com	7									
	42	26847706	miR-137 acts as a tumor suppressor in papillary thyroid carcinoma by targeting CXCL12	Oncology Report	2016	10.3892/or.2016.4			yes	yes		G2, G3, G5	Su Dong, Meishan Jin, Ye Li, Peiyu Ren	liujia1538@sina.com	10									
	26893823		Inhibitory effects of 90Sr/90Y beta-irradiation on alkali burn-induced corneal neovascularization in mice	Experimental and	2016	10.3892/etm.2015.1						G2	YUANQIANG LIN, QINGJIE MA, SHAN LIN	maqingjieju@163.com	5									
	11	26893726	Combined RNAi targeting human Stat3 and ADAM9 as gene therapy for non-small cell lung cancer	Oncology Letters	2016	10.3892/ol.2016.4	buttons					G2,G3,G4	LIANG CHANG, FANGCHAO GONG, HONG	cuiyoubin14528@163.com	7									
	25	26998150	MicroRNA-497 suppresses osteosarcoma tumor growth in vitro and in vivo	Oncology Letters	2016	10.3892/ol.2016.4	shiny					G2	Liang Ge, Baisong Zheng, Minghe Li, Lian	lizhihong5436@163.com	7									
	19	27069535	miR-144 suppresses the growth and metastasis of laryngeal squamous cell carcinoma by targeting HIF-1	American journal of	2016		bb2	inkdrops	yes	yes		G2	Xin Wu, Chang-Lei Cui, Wei-Lun Chen, Zhi	gongxuehep2@sina.com	7									
	45	27158341	MicroRNAs-491-5p suppresses cell proliferation and invasion by inhibiting IGF2BP1 in non-small cell lung cancer	American journal of	2016		squares	yes	yes	pair	yes	G7	Fangchao Gong, Ping Ren, Yan Zhang, Ji	zhanghong19674@163.com	7	</								

response	citations	PMID + link	Title + PubPeer link	journal	year	DOI	tumors	colony	scratch	Transwell FACS	cell-cyclc IHC	WBs	Authors	email address		Na Li	Jin He	Yang Lin	Manhua	Cui	Lufei Wang	Tao Peng	Ling Zuo	Yongxin Lua
Shanghai	53	2723438	MicroRNA-613 inhibits cell growth, migration and invasion of papillary thyroid carcinoma by repressing	Oncotarget	2016	10.18632/oncotarget.2016.4	2	yes	yes				Wangwang Qiu , Zhili Yang , Youben Fan ,	zhengqi1957@aliyun.com										
	46	2734747	miR-154 inhibits migration and invasion of human non-small cell lung cancer by targeting ZEB1	Oncology Letters	2016	10.3892/ol.2016.41				yes		G7	Xingyu Lin , Zhiqiang Yang , Peng Zhang ,	shaoguoguang52@163.com										
	9	27347205	miR-137 inhibits renal cell carcinoma growth in vitro and in vivo	Oncology Letters	2016	10.3892/ol.2016.41	3					G2	Hongxia Zhang , Hongjun Li	lhongjun549@163.com										
	38	27347323	miR-138 suppresses cell proliferation and invasion by inhibiting SOX9 in hepatocellular carcinoma	American journal of cancer	2016			roundel	yes	yes		G3	Yahui Liu , Wei Zhang , Kai Liu , Songyang	wangyingchao12@163.com										
	24	27398144	miR-449a inhibits proliferation and invasion by regulating ADAM10 in hepatocellular carcinoma	American journal of cancer	2016			yes	yes	yes		G2,G3	Songyang Liu , Kai Liu , Wei Zhang , Ying	liuyahui588@126.com										
	45	27398145	MicroRNA-154 inhibits growth and invasion of breast cancer cells through targeting E2F5	American journal of cancer	2016			sunspot	yes	yes	orange	G2,G4,B3	Hui Xu , Dan Fei , Shan Zeng , Zhimin Fan	fanzhimin780213@163.com										
	26	27398154	MIR-143 targets CTGF and exerts tumor-suppressing functions in epithelial ovarian cancer	American journal of cancer	2016				yes	yes			Lufei Wang , Jin He , Hongmei Xu , Longjie	linawcywys@sin		1	1					1		
	28	27498908	miR-124 inhibits proliferation and invasion of human retinoblastoma cells by targeting STAT3	Oncology Report	2016	10.3892/or.2016.4						G3	Shu Liu , Chunmei Hu , Yingxue Wang	actor.iyr@163.com										
	68	27498977	MicroRNA-107 inhibits tumor growth and metastasis by targeting the BDNF-mediated PI3K/AKT	International journal of cancer	2016	10.3892/ijoc.2016.3	wads		yes	yes		G4	Huan Xia , Yang Li , Xiaohong Lv	lvxiaohong1615@163.com										
	38	27508021	miR-448 suppresses proliferation and invasion by regulating IGF1R in colorectal cancer cells	American journal of cancer	2016			yes	yes	yes		G3	Bai Li , Liang Ge , Minghe Li , Lei Wang , Zh	lizhihong5436@163.com										
	21	27648134	MicroRNA-494 inhibits proliferation and metastasis of osteosarcoma through repressing insulin	American journal of cancer	2016			shopped	yes			G2	Xiaodong Zhi , Kai Wu , Deshui Yu , Yanson	lvqiang916@163.com										
	31	27648141	MicroRNA-141 inhibits glioma cells growth and metastasis by targeting TGF-β2	American journal of cancer	2016		pale	yes	yes	yes		G2	Tao Peng , Shuyan Zhang , Wenchen Li , Si	lunyangxin78@163.com								1		1
	20	27878305	miR-148a suppresses human renal cell carcinoma malignancy by targeting AKT2	Oncology Report	2017	10.3892/or.2016.5	yes	angle	yes	blue		G2	Huiyan Cao , Zhiming Liu , Rong Wang , Xi	caohuiyan1527@sina.com										
	47	27900047	MicroRNA-138 inhibits proliferation, migration and invasion through targeting hTERT in cervical	Oncology Letters	2016	10.3892/ol.2016.5	gb			grey		G7	Na Zhou , Dan Fei , Shan Zeng , Mingyue Z	zueyueyue214@163.com										
	37	27926508	MicroRNA-497 inhibits thyroid cancer tumor growth and invasion by suppressing BDNF	Oncotarget	2017	10.18632/oncotarget.2017.4	texture	measles	yes	purple		G7	Peisong Wang , Xianying Meng , Yan Huan	chengguang518@163.com										
	44	28004116	miR-592 functions as a tumor suppressor in human non-small cell lung cancer by targeting SOX2	Oncology Report	2017	10.3892/or.2016.5	liver	angle	yes	yes			Zhihong Li , Bai Li , Liang Niu , Liang Ge	geliang_jdy@sin										
	13	28042505	MicroRNA-187 exerts tumor-suppressing functions in osteosarcoma by targeting ZEB2	American journal of cancer	2016			measles	yes	yes			Dan Fei , Kunchi Zhao , Hongping Yuan , Ji	zhaodongxu909@163.com										
	32	28042506	MicroRNA-613 suppresses proliferation, migration and invasion of osteosarcoma by targeting C	American journal of cancer	2016			measles	yes	yes	purple		Xinyu Li , Fufang Sun , Jing Wu , Zhihong L	lizhihong5436@163.com										
	25	28042507	MicroRNA-497 suppresses cell proliferation and induces apoptosis through targeting PBX3 in hu	American journal of cancer	2016		wads	fine		yes	pink		Tianhua Yu , Xuanhe Zhang , Lirong Zhan	xuzhihua495@sina.com										
	34	28078018	MicroRNA-613 targets FMNL2 and suppresses progression of colorectal cancer	American journal of cancer	2016			yes	yes	yes	pink	yes	Bai Li , Zhongshi Xie , Zhihong Li , Si Chen	libo15214@sina.com										
	51	28123847	MIR-338-3p inhibits the growth and invasion of non-small cell lung cancer cells by targeting IRS	American journal of cancer	2017			yes	yes	match2	yes	G3	Peng Zhang , Guoguang Shao , Xingyu Lin	wangzhiqiang21@163.com										
	40	28123856	MicroRNA-363-3p inhibits papillary thyroid carcinoma progression by targeting PIK3CA	American journal of cancer	2017		walnuts	yes	yes	orange			Jia Liu , Qun Li , Rui Li , Peiyu Ren , Su Dc	dongsu1111@126.com										
	21	28184920	miR-365 targets ADAM10 and suppresses the cell growth and metastasis of hepatocellular carcinoma	Oncology Report	2017	10.3892/or.2017.5	liver	measles	yes	yes			Yahui Liu , Wei Zhang , Songyang Liu , Kai	wangyingchao12@163.com										
	26	28269020	MicroRNA-365 inhibits proliferation, migration and invasion of glioma by targeting PIK3R3	Oncology Report	2017	10.3892/or.2017.5	lumpy2			yes		G2, B1	Yonggang Zhu , Hongguang Zhao , Min Ra	xusongbai616@163.com										
	31	28337275	MicroRNA-215 targets NOB1 and inhibits growth and invasion of epithelial ovarian cancer	American journal of cancer	2017		paired	angle	yes	yes		G5/6	Yang Lin , Yang Jin , Tianmin Xu , Shunqin	cuiymanhua1326@163.com				1		1				
	36	28337380	MicroRNA-122 inhibits proliferation and invasion in gastric cancer by targeting CREB1	American journal of cancer	2017		shiny	yes	yes	yes			Min Rao , Yonggang Zhu , Yanan Zhou , Xia	lifeng1452@126.com										
	29	28498439	Knockdown of CREB1 inhibits tumor growth of human gastric cancer in vitro and in vivo	Oncology Report	2017	10.3892/or.2017.5	grid2	yes		yes		G2	Min Rao , Yonggang Zhu , Xiaoxia Cong , Q	liqianxun1452@163.com										
	36	28559904	MIR-144-3p inhibits cell proliferation and induces apoptosis in multiple myeloma by targeting C	American journal of cancer	2017		yes	yes		matched red		G8	Yue Zhao , Zhongshi Xie , Jie Lin , Peng Liu	liupeng5451@sina.com										
	27	28560060	MicroRNA-365 inhibits ovarian cancer progression by targeting Wnt5a	American journal of cancer	2017		blueb	shared	yes	yes			Yanli Wang , Chunling Xu , Yun Wang , Xia	zhangxm15106@163.com										
	42	28560065	MicroRNA-338-3p inhibits thyroid cancer progression through targeting AKT3	American journal of cancer	2017		yes	yes	yes	yes			Guo-Qing Su , Dan Fei , Feng Guo , Xi Zhei	wanghui1734@126.com										
	27	28563604	MicroRNA-139-5p Inhibits Cell Proliferation and Invasion by Targeting RHO-Associated Coiled-C	Oncology Research	2018	10.3727/09650401	ruler	inkdrops	yes	yes	yes		Yanli Wang , Jia Li , Chunling Xu , Xiaomei	zhangxm15106@163.com										
	21	28563604	miR-138 inhibits gastric cancer growth by suppressing SOX4	Oncology Report	2017	10.3892/or.2017.5	yes	measles	yes	yes			Lei Pang , Bai Li , Baisong Zheng , Liang Ni	geliang_jdy@sin										
	10	28705117	MicroRNA-25 suppresses proliferation, migration, and invasion of osteosarcoma by targeting S	Tumor Biology	2017	10.1177/10104283	wads	shopped	yes	yes		G2	Bingpeng Chen , Jingjing Liu , Ji Qu , Yang	supan1612@sina.com										
Retracted	19	28718372	MIR-592 functions as a tumor suppressor in glioma by targeting IGFBP2	Tumor Biology	2017	10.1177/10104283	grid	shopped	yes	yes	yes		Tao Peng , Lixiang Zhou , Hui Qi , Guangm	lunyangxin78@163.com								1		1
	17	28849036	Knockdown of AQP1 inhibits growth and invasion of human ovarian cancer cells	Molecular Medicine	2017	10.3892/mmr.2017		yes	faked	match2	yes	G2	Yanli Wang , Yanyan Fan , Chunhua Zheng	zhangxm15106@163.com										
	17	28962076	miR-217 inhibits proliferation, migration, and invasion via targeting AKT3 in thyroid cancer	Biomedicine & Pharmacology	2017	10.1016/j.biopha.2017	brains	yes	yes	match4		b2	Yuanqiang Lin , Kaifang Cheng , Tongtong	39214306@qq.com										
	43	28987940	MicroRNA-29a inhibits proliferation and induces apoptosis in rheumatoid arthritis fibroblast-like	Biomedicine & Pharmacology	2017	10.1016/j.biopha.2017				yes	yes	B2	Jinxiang Liu , Dan Fei , Jie Jing , Juan Du	dunjinfu@sina.com										
	19	29039555	miR-363 inhibits the growth, migration and invasion of hepatocellular carcinoma cells by regul	Oncology Report	2017	10.3892/or.2017.6	2	yes	yes	yes	yes		Junfeng Ye , Wei Zhang , Songyang Liu , Y	liukai514@126.com										
	21	29091858	LncRNA GACAT3 promotes gastric cancer progression by negatively regulating miR-497 express	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018	yes	measles	yes	yes			Li Feng , Yonggang Zhu , Yunxin Zhang , M	minrao5423@sina.com										
	12	29201237	MicroRNA-338-3p targets SOX4 and inhibits cell proliferation and invasion of renal cell carcinoma	Experimental and Molecular Medicine	2017	10.3892/etm.2017						G3, G7	Zhigang Tong , Xianfeng Meng , Jinsong W	1596152282@qq.com										
	9	29207181	Function of miR-212 as a tumor suppressor in thyroid cancer by targeting SIRT1	Oncology Report	2017	10.3892/or.2017.6	wads	yes	yes	retouched			Dandan Li , Lin Bai , Tongtong Wang , Qia	fuyantao1975@163.com										
	19	29207663	MicroRNA-218 inhibits proliferation and invasion in ovarian cancer by targeting Runx2	Oncotarget	2017	10.18632/oncotarget.2017.4	yes	measles	textured				Na Li , Lufei Wang , Guangyun Tan , Zhihei	wangming19670@163.com		1	1	1						
	23	29251322	miR-29a inhibits human retinoblastoma progression by targeting STAT3	Oncology Report	2017	10.3892/or.2017.6	yes	yes	yes	four	yes		Shu Liu , Xiaomeng Zhang , Chunmei Hu	xuel@jlu.edu.cn										
	18	29254193	MicroRNA-363 inhibits ovarian cancer progression by inhibiting NOB1	Oncotarget	2017	10.18632/oncotarget.2017.4	brains	shared2	yes	yes	yes	yes	Yang Lin , Tianmin Xu , Shunqing Zhou , M	cuiymanhua1326@163.com					1					
	8	29286169	Function of miR-152 as tumor suppressor in oral squamous cell carcinoma cells by targeting c-	Oncology Report	2017	10.3892/or.2017.6	walnuts	measles					Minghe Li , Zhihong Li , Xue Wang , Yumei	wangjiejuedu@163.com										
	14	29287201	miR-365 functions as a tumor suppressor by directly targeting CYR61 in osteosarcoma	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018				yes		B2	Yawei Xu , Haijiao Chu , Yan Zhou , Junling	ylnju2017@sina.com										
	4	29306209	Retinoid interferon-induced mortality19 (GRIM19) inhibits proliferation and invasion in rheumatoid	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018		yes	yes	pair	yes	B4	Dongkai Zhao , Zhiyu Jiang , Zhihui Wang	gaojinliangf@sina.com										
	51	29416780	LncRNA NEAT1 enhances the radio-resistance of cervical cancer via miR-193b-3p/CCND1 axis	Oncotarget	2018	10.18632/oncotarget.2018.3	yes	coarse		yes	yes	yes	Dongmei Han , Jianfeng Wang , Guanghui	guanghuicheng_ghc@163.com										
	17	29523221	miR-132 Targets FOXA1 and Exerts Tumor-Suppressing Functions in Thyroid Cancer	Oncology Research	2019	10.3727/09650401						G7	Xin Chen , Mingzhe Li , Hongwei Zhou , Li	zhangli65432100@sina.com										
	12	29571260	Knockdown of long non-coding RNA HOXD-AS1 inhibits the progression of osteosarcoma	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018	oysters	yes	yes	yes	yes	yes	Yang Qu , Shuang Zheng , Mingyang Kang	jianwu@jlu.edu.cn										
	13	29693139	miR-152 inhibits rheumatoid arthritis synovial fibroblast proliferation and induces apoptosis by	International journal of cancer	2018	10.3892/ijmm.2018				match4	yes		Jialong Guo , Juan Du , Dan Fei , Jie Xing ,	jiexiangju3881@163.com										
	15	29710654	MicroRNA-361-5p inhibits papillary thyroid carcinoma progression by targeting ROCK1	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018	wads	shared2					Rui Li , Bingfei Dong , Zhengmin Wang , T	jt14069@263.net										
	42	29957467	Long non-coding RNA PVT1 promotes cell proliferation and invasion through regulating miR-13	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018					orange		Qi Yang , Yang Yu , Ziqian Sun , Yuan Pan	panyuan1828@tom.com										
	48	29958139	Long noncoding RNA HOXD-AS1 promotes non-small cell lung cancer migration and invasion th	Biomedicine & Pharmacology	2018	10.1016/j.biopha.2018		yes	yes			G3,B4	Huan Xia , Hongyu Jing , Yang Li , Xiaoh	xiaohuanj@jlu.edu.cn										
	15	30021350	Knockdown of CREB1 promotes apoptosis and decreases estradiol synthesis in mouse granul	Biomedicine & Pharmacology	2																			

response	citations	PMID + link	Title + PubPeer link	journal	year	DOI	tumors	colony	scratch	Transwell FACS	cell-cyclc IHC	WBs	Authors	email address	Na Li	Jin He	Yang Lin	Manhua	Cui	Lufei Wang	Tao Peng	Ling Zuo	Yongxin Liu
	21	30214232	Long noncoding RNA Sox2 overlapping transcript (SOX2OT) promotes non-small-cell lung cancer	OncoTargets and T	2018	10.2147/ott.s168654			yes	yes		G7	Zhang Kewei, Li Yang, Qu Limei, Ma Xiaojiao	tangying1819@1	12								
	9	30272368	Long intergenic non-protein coding RNA 152 promotes multiple myeloma progression by negat	Oncology Report	2018	10.3892/or.2018.6	wads	yes		pair	yes	yes	Tianhua Yu, Zhihua Xu, Xuanhe Zhang, Lan Men, Haiying Nie										
	17	30310293	LINC00152 promotes the growth and invasion of oral squamous cell carcinoma by regulating n	OncoTargets and T	2018	10.2147/ott.s1688	oysters	yes	yes	photoshop		G3,B4	Minghe Li, Ning Jun, Zhihong Li, Wang Jizhihong5436@										
	36	30372802	Long non-coding RNA LINC00460 promotes epithelial ovarian cancer progression by regulating	Biomedicine & Phi	2018	10.1016/j.biopha.2							Xiaoxia Li, Jihong Wen, Haijiao Wang, Y wangy15106@a										
	32	30481287	Long Noncoding RNA FER1L4 Suppresses Tumorigenesis by Regulating the Expression of PTEN	Cellular Physiolog	2018	10.1159/00049555	wads	yes	yes	photoshop		yes	Dan Fei, Xiaona Zhang, Jimxiang Liu, Lon	zhaodongxu909@	4								
		30551528	MicroRNA-384 inhibits the progression of esophageal squamous cell carcinoma through blockads	Biomedicine & Phi	2019	10.1016/j.biopha.2							Hai-Xiang Yu, Xiao-Long Wang, Le-Ning Z	zhaohongy123@163.com	7								
	24	30554121	Long noncoding RNA CRNDE promotes non-small cell lung cancer progression via sponging mi	Biomedicine & Phi	2019	10.1016/j.biopha.2		2					Hongyu Jing, Huan Xia, Ming Qian, Xiao	lxiaichong1615@	11								
	5	30556190	MicroRNA-205 affects mouse granulosa cell apoptosis and estradiol synthesis by targeting CRE	Journal of Cellula	2018	10.1002/jcb.28133					match6		B4	Pengju Zhang, Jun Wang, Hongyan Lang	lixintao2005@12	14							
	9	30565392	The long non-coding RNA-ROR promotes osteosarcoma progression by targeting miR-206	Journal of Cellula	2019	10.1111/jcmm.14	yes	shared2	yes	yes		yes	Dan Fei, Guoqing Sui, Yang Lu, Long Tan	zhaodongxu909@	4								
	16	30842339	Long noncoding RNA TUG1 promotes proliferation and inhibits apoptosis in multiple myeloma	Biomedicine & Phi	2019	10.1042/bsr20182				pair	orange			Dahai Liu, Jianfeng Wang, Meihan Liu	lifuwang@jlu.edu.cn	18							
	10	30975731	MIRNA-506 inhibits rheumatoid arthritis fibroblast-like synoviocytes proliferation and induces	Biomedicine & Phi	2019	10.1042/bsr20182500				match6	yes		B1	Dan Li, Qingchen Zhou, Gaojian Hu, Gan	wanggangletter@	18							
	39	30981105	LncRNA SNHG16 promotes tumor growth of pancreatic cancer by targeting miR-218-5p	Biomedicine & Phi	2019	10.1016/j.biopha.2	wads							Songyang Liu, Wei Zhang, Kai Liu, Yahui	liuyahui588@ali	8							
	16	31064819	Long noncoding RNA HOXA-AS2 promotes non-small cell lung cancer progression by regulatin	Biomedicine & Phi	2019	10.1042/bsr20190283			yes	yes	match5			Yunpeng Liu, Xingyu Lin, Shiyao Zhou, P	yangzhihuang21	13							
		31207081	Long non-coding RNA deleted in lymphocytic leukaemia 1 promotes hepatocellular carcinoma	Journal of Cellula	2019	10.1111/jcmm.14	ruler							Wei Zhang, Songyang Liu, Kai Liu, Yahui	liuyahui588@ali	8							
	21	31224025	Long noncoding RNA SNHG16 promotes human retinoblastoma progression via sponging miR-	Biomedicine & Phi	2019	10.1016/j.biopha.2	yes	coarse						Chunling Xu, Chunmei Hu, Yingxue Wang	liushu515@126.	16							
	9	31311830	Functional analyses of microRNA-326 in breast cancer development	Biomedicine & Phi	2019	10.1042/bsr20190			yes	yes	yes		B1 B2	Ye Du, Lishengnan Shen, Wei Zhang, Ror	haipengzhang11@sina.c	7							
	31	31369989	Long noncoding RNA OIP5-AS1 promotes the progression of oral squamous cell carcinoma via	Biomedicine & Phi	2019	10.1016/j.biopha.2	yes	coarse						Minghe Li, Jun Ning, Zhihong Li, Qianyi f	wangjijuedu@	7							
	17	31396335	Long non-coding RNA DSCAM-AS1 accelerates the progression of hepatocellular carcinoma via	American Journal o	2019	10.1016/j.biopha.2		copied	yes	yes			G7	Degang Ji, Guangrui Hu, Xuanhe Zhang, Y	ytianhua66@sina.com	16							
	21	31404776	Myocardial infarction associated transcript (MIAT) promotes papillary thyroid cancer progressi	Biomedicine & Phi	2019	10.1016/j.biopha.2		shopped						Renjie Wang, Lina Zhao, Linlin Ji, Lin Bai	linbai830@tom.c	5							
Retracted		31456644	GATA1 gene silencing inhibits invasion, proliferation and migration of cholangiocarcinoma stem c	OncoTargets and T	2019	10.2147/ott.s1987								Guang Shi, Hong Zhang, Qiang Yu, Chunr	jiyoubo@163.com	16							
		31991382	Long non-coding RNA LINC00525 promotes the non-small cell lung cancer progression by targe	Biomedicine & Phi	2020	10.1016/j.biopha.2	yes	yes	4		group			Zhiguang Yang, Xingyu Lin, Peng Zhang,	shaoguoguang52	13							
	13	32006899	Long non-coding RNA TTN-AS1 promotes tumorigenesis of ovarian cancer through modulating	Biomedicine & Phi	2020	10.1016/j.biopha.2	yes	coarse				group		Xiaoxia Liu, Yiyang Li, Jihong Wen, Tingt	wangyangli840@	2							
		32048306	The lncRNA SNHG3 accelerates papillary thyroid carcinoma progression via the miR-214-3p/P	Journal of cellular	2020	10.1002/jcp.29557	shared3	yes	yes					Guoqing Sui, Butian Zhang, Dan Fei, Hui	fengguo@126.c	4							
		32187965	LncRNA SNHG3 promotes the growth and metastasis of colorectal cancer by regulating miR-53	Biomedicine & Phi	2020	10.1016/j.biopha.2			yes	4				Wen Dacheng, Li Songhe, Jiang Weidong	songhedacheng@sina.c	4							
	3	32509208	Long noncoding RNA AFAP1-AS1 promotes osteosarcoma progression by regulating miR-497/JC	American Journal o	2018		ruler	shared3	yes	yes	yes	yes		Dan Fei, Xiaona Zhang, Yang Lu, Long Tai	zhangyangzy102	4							
		32945454	Long non-coding RNA MCM3AP-AS1 drives ovarian cancer progression via the microRNA-143-3	Oncology Report	2020	3892/or.2020.769	ruler	yes	yes	yes	yes	yes		Jihong Wen, Shumei Han, Man Cui, Yanli	wangyangli840@	2							
	1	32954576	LncRNA SNHG3 promotes breast cancer progression by acting as a miR-326 sponge	Oncology Report	2020	10.3892/or.2020.77	ruler	measles	yes	yes	yes	yes		Haipeng Zhang, Na Wei, Wei Zhang, Lish	duye2134@126.	8							
		UJCEM0017	miR-128 inhibits epithelial ovarian cancer growth partially by repression of IRS2	International jour	2016				yes	yes			G4	Yanli Wang, Jihong Wen, Wenjing Shi	zhangxm15106@	2							
		UJCEM0011	MicroRNA-137 suppresses cell migration and invasion in renal cell carcinoma by targeting PIK3R3	International jour	2016				yes	yes			G5/G6	Lin Sang, Tianji Liu, Hongjiu Liu, Hongj	zhanghongxia23	15							
		UJCEP0014	MIR-23a promotes cell proliferation and invasion in papillary thyroid carcinoma by targeting PTEN	International jour	2016								G2	Qiang Wen, Daqi Zhang, Ting Wang, T	maqiangjie1559@	5							
	27	5496													3	3	3	5	3	4	2	4	

