The microRNA-218~Survivin axis regulates migration, is in cervical cancer

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Citation Report

#	Article	IF	CITATIONS
1	MicroRNA-218 inhibits the proliferation and metastasis of esophageal squamous cell carcinoma cells by targeting BMI1. International Journal of Molecular Medicine, 2015, 36, 93-102.	1.8	23
2	Expression levels of survivin, Bcl-2, and KAI1 proteins in cervical cancer and their correlation with metastasis. Genetics and Molecular Research, 2015, 14, 17059-17067.	0.3	30
3	miR-218 targets survivin and regulates resistance to chemotherapeutics in breast cancer. Breast Cancer Research and Treatment, 2015, 151, 269-280.	1.1	80
4	miR-21 modulates resistance of HR-HPV positive cervical cancer cells to radiation through targeting LATS1. Biochemical and Biophysical Research Communications, 2015, 459, 679-685.	1.0	34
5	MiR-218 Mediates tumorigenesis and metastasis: Perspectives and implications. Experimental Cell Research, 2015, 334, 173-182.	1.2	60
6	MicroRNA-139 suppresses proliferation in luminal type breast cancer cells by targeting Topoisomerase II alpha. Biochemical and Biophysical Research Communications, 2015, 463, 1077-1083.	1.0	25
7	microRNA 421 induces apoptosis of c-33a cervical cancer cells via down-regulation of Bcl-xL. Genetics and Molecular Research, 2016, 15 , .	0.3	7
8	miR-138-5p contributes to cell proliferation and invasion by targeting Survivin in bladder cancer cells. Molecular Cancer, 2016, 15, 82.	7.9	79
9	miR-99a regulates ROS-mediated invasion and migration of lung adenocarcinoma cells by targeting NOX4. Oncology Reports, 2016, 35, 2755-2766.	1.2	37
10	Physcion 8-O-Î ² -glucopyranoside induces mitochondria-dependent apoptosis of human oral squamous cell carcinoma cells via suppressing survivin expression. Acta Pharmacologica Sinica, 2016, 37, 687-697.	2.8	18
11	Regulation of TPD52 by antitumor microRNA-218 suppresses cancer cell migration and invasion in lung squamous cell carcinoma. International Journal of Oncology, 2016, 49, 1870-1880.	1.4	49
12	MiR-139-3p induces cell apoptosis and inhibits metastasis of cervical cancer by targeting NOB1. Biomedicine and Pharmacotherapy, 2016, 83, 850-856.	2.5	62
13	Prognostic significance of low microRNA-218 expression in patients with different types of cancer. Medicine (United States), 2016, 95, e4773.	0.4	8
14	MicroRNA-106b is involved in transforming growth factor β1–induced cell migration by targeting disabled homolog 2 in cervical carcinoma. Journal of Experimental and Clinical Cancer Research, 2016, 35, 11.	3.5	42
15	The complexity of microRNAs in human cancer. Journal of Radiation Research, 2016, 57, i106-i111.	0.8	54
16	MicroRNA-183 functions as the tumor suppressor via inhibiting cellular invasion and metastasis by targeting MMP-9 in cervical cancer. Gynecologic Oncology, 2016, 141, 166-174.	0.6	63
17	Characterization of the microRNA profile in early-stage cervical squamous cell carcinoma by next-generation sequencing. Oncology Reports, 2017, 37, 1477-1486.	1.2	6
18	MicroRNA-138 is a potential biomarker and tumor suppressor in human cervical carcinoma by reversely correlated with TCF3 gene. Gynecologic Oncology, 2017, 145, 569-576.	0.6	22

#	ARTICLE	IF	CITATIONS
19	miR-218 Inhibits Proliferation, Migration, and EMT of Gastric Cancer Cells by Targeting WASF3. Oncology Research, 2017, 25, 355-364.	0.6	37
20	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, 101042831770575.	0.8	5
21	MicroRNAs in gynecological cancers: Small molecules with big implications. Cancer Letters, 2017, 407, 123-138.	3.2	83
22	MicroRNA-10b inhibits proliferation, migration and invasion in cervical cancer cells via direct targeting of insulin-like growth factor-1 receptor. Oncology Letters, 2017, 13, 5009-5015.	0.8	28
23	miR-218 inhibited tumor angiogenesis by targeting ROBO1 in gastric cancer. Gene, 2017, 615, 42-49.	1.0	52
24	MicroRNA-218 Increases the Sensitivity of Bladder Cancer to Cisplatin by Targeting Glut1. Cellular Physiology and Biochemistry, 2017, 41, 921-932.	1.1	81
25	MicroRNA-218 promotes cisplatin resistance in oral cancer via the PPP2R5A/Wnt signaling pathway. Oncology Reports, 2017, 38, 2051-2061.	1.2	40
26	MicroRNA-320 suppresses cervical cancer cell viability, migration and invasion via directly targeting FOXM1. Oncology Letters, 2017, 14, 3809-3816.	0.8	25
27	A three miRNAs signature predicts survival in cervical cancer using bioinformatics analysis. Scientific Reports, 2017, 7, 5624.	1.6	60
28	MicroRNA-195 inhibits the behavior of cervical cancer tumors by directly targeting HDGF. Oncology Letters, 2017, 14, 767-775.	0.8	35
29	Deregulated miRNAs in human cervical cancer: functional importance and potential clinical use. Future Oncology, 2017, 13, 743-753.	1.1	32
30	miR-187 induces apoptosis of SiHa cervical carcinoma cells by downregulating Bcl-2. Genetics and Molecular Research, 2017, 16, .	0.3	8
31	MiRNAs in Cervical Cancer Radio- and Chemotherapy Response. , 2017, , .		2
32	Cervical Cancer Markers: Epigenetics and microRNAs. Laboratory Medicine, 2018, 49, 97-111.	0.8	76
33	miR-195 targets cyclin D3 and survivin to modulate the tumorigenesis of non-small cell lung cancer. Cell Death and Disease, 2018, 9, 193.	2.7	64
34	Triptolide inhibits benign prostatic epithelium viability and migration and induces apoptosis via upregulation of microRNA-218. International Journal of Immunopathology and Pharmacology, 2018, 32, 205873841881234.	1.0	3
35	MicroRNA-218-5p inhibits cell growth and metastasis in cervical cancer via LYN/NF-κB signaling pathway. Cancer Cell International, 2018, 18, 198.	1.8	31
36	MicroRNAâ€'874 is downregulated in cervical cancer and inhibits cancer progression by directly targeting ETS1. Oncology Reports, 2018, 40, 2389-2398.	1.2	15

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37	miRNA‑218 regulates the proliferation and apoptosis of cervical cancer cells via targeting Gli3. Experimental and Therapeutic Medicine, 2018, 16, 2433-2441.	0.8	8
38	Growth inhibition and chemoâ€ʻradiosensitization of esophageal squamous cell carcinoma by survivinâ€ʻshRNA lentivirus transfection. Oncology Letters, 2018, 16, 4813-4820.	0.8	6
39	MiR-199b-5p promotes tumor growth and metastasis in cervical cancer by down-regulating KLK10. Biochemical and Biophysical Research Communications, 2018, 503, 556-563.	1.0	32
40	Effect of survivin downregulation by simvastatin on the growth and invasion of salivary adenoid cystic carcinoma. Molecular Medicine Reports, 2018, 18, 1939-1946.	1.1	10
41	MicroRNAâ€'218 inhibits the migration, epithelialâ€'mesenchymal transition and cancer stem cell properties of prostate cancer cells. Oncology Letters, 2018, 16, 1821-1826.	0.8	12
42	MiR-218 regulates epithelial–mesenchymal transition and angiogenesis in colorectal cancer via targeting CTGF. Cancer Cell International, 2018, 18, 83.	1.8	47
43	Downregulation of BIRC5 inhibits the migration and invasion of esophageal cancer cells by interacting with the PI3K/Akt signaling pathway. Oncology Letters, 2018, 16, 3373-3379.	0.8	29
44	MicroRNAâ€'432 is downregulated in cervical cancer and directly targets FN1 to inhibit cell proliferation and invasion. Oncology Letters, 2019, 18, 1475-1482.	0.8	37
45	Survivin is a prognostic indicator in glioblastoma and may be a target of microRNA‑218. Oncology Letters, 2019, 18, 359-367.	0.8	23
46	<p>MicroRNA-218 regulates the chemo-sensitivity of cervical cancer cells through targeting survivin</p> . Cancer Management and Research, 2019, Volume 11, 6511-6519.	0.9	15
47	LncRNA AB209371 up-regulated Survivin gene by down-regulating miR-203 in ovarian carcinoma. Journal of Ovarian Research, 2019, 12, 92.	1.3	6
48	The miR-195 Axis Regulates Chemoresistance through TUBB and Lung Cancer Progression through BIRC5. Molecular Therapy - Oncolytics, 2019, 14, 288-298.	2.0	35
49	Identification and performance evaluation of housekeeping genes for microRNA expression normalization by reverse transcription‑quantitative PCR using liquid‑based cervical cytology samples. Oncology Letters, 2019, 18, 4753-4761.	0.8	6
50	Identification of Key Genes and Pathways in Cervical Cancer by Bioinformatics Analysis. International Journal of Medical Sciences, 2019, 16, 800-812.	1.1	45
51	Optimal subset of signature miRNAs consisting of $7i$ / 2 miRNAs that can serve as a novel diagnostic and prognostic predictor for the progression of cervical cancer. Oncology Reports, 2019, 41, 3167-3178.	1.2	8
52	Downregulation of microRNA‑425‑5p suppresses cervical cancer tumorigenesis by targeting AIFM1. Experimental and Therapeutic Medicine, 2019, 17, 4032-4038.	0.8	10
53	The role of miRNAs in the invasion and metastasis of cervical cancer. Bioscience Reports, 2019, 39, .	1.1	56
54	Reconstruction and analysis of circRNA‑miRNA‑mRNA network in the pathology of cervical cancer. Oncology Reports, 2019, 41, 2209-2225.	1.2	58

#	ARTICLE	IF	CITATIONS
55	Metformin promotes survivin degradation through AMPK/PKA/GSKâ€3βâ€axis in non–small cell lung cancer. Journal of Cellular Biochemistry, 2019, 120, 11890-11899.	1.2	16
56	MicroRNA-488 inhibits progression of colorectal cancer via inhibition of the mitogen-activated protein kinase pathway by targeting claudin-2. American Journal of Physiology - Cell Physiology, 2019, 316, C33-C47.	2.1	30
57	Role and mechanism of miR-4778-3p and its targets NR2C2 and Med19 in cervical cancer radioresistance. Biochemical and Biophysical Research Communications, 2019, 508, 210-216.	1.0	21
58	Human Papillomavirus Infections, Cervical Cancer and MicroRNAs: An Overview and Implications for Public Health. MicroRNA (Shariqah, United Arab Emirates), 2020, 9, 174-186.	0.6	9
59	MicroRNA-Based Fingerprinting of Cervical Lesions and Cancer. Journal of Clinical Medicine, 2020, 9, 3668.	1.0	17
60	MicroRNA and ROS Crosstalk in Cardiac and Pulmonary Diseases. International Journal of Molecular Sciences, 2020, 21, 4370.	1.8	81
62	The Multiple Roles of the IAP Super-family in cancer. , 2020, 214, 107610.		27
63	<p>Long Noncoding RNA SNHG7, a Molecular Sponge for microRNA-485, Promotes the Aggressive Behavior of Cervical Cancer by Regulating PAK4</p> . OncoTargets and Therapy, 2020, Volume 13, 685-699.	1.0	24
64	The Role of microRNAs, Long Non-coding RNAs, and Circular RNAs in Cervical Cancer. Frontiers in Oncology, 2020, 10, 150.	1.3	146
65	Long Noncoding RNA FOXD2-AS1 Promotes the Malignancy of Cervical Cancer by Sponging MicroRNA-760 and Upregulating Hepatoma-Derived Growth Factor. Frontiers in Pharmacology, 2019, 10, 1700.	1.6	24
66	MiR-520d-5p functions as a tumor-suppressor gene in cervical cancer through targeting PTK2. Life Sciences, 2020, 254, 117558.	2.0	17
67	Long noncoding RNA <i>RUSC1-AS1</i> promotes tumorigenesis in cervical cancer by acting as a competing endogenous RNA of microRNA-744 and consequently increasing Bcl-2 expression. Cell Cycle, 2020, 19, 1222-1235.	1.3	22
68	Correlations of UICC tumor stage and tumor regression on T2-weighted MRI sequences during definitive radiotherapy of cervical cancer. Tumori, 2021, 107, 139-144.	0.6	0
69	Molecular landscape of recurrent cervical cancer. Critical Reviews in Oncology/Hematology, 2021, 157, 103178.	2.0	36
70	Physcion and Physcion 8-O- \hat{l}^2 -D-glucopyranoside: Natural Anthraquinones with Potential Anticancer Activities. Current Drug Targets, 2021, 22, 488-504.	1.0	15
71	Survivin as a biological biomarker for diagnosis and therapy. Expert Opinion on Biological Therapy, 2021, 21, 1429-1441.	1.4	14
72	miR-185-3p targets Annexin-A8 to inhibit proliferation in cervical cancer cells. Cytotechnology, 2021, 73, 585-592.	0.7	8
7 3	Cervical cancer development, chemoresistance, and therapy: a snapshot of involvement of microRNA. Molecular and Cellular Biochemistry, 2021, 476, 4363-4385.	1.4	19

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74	Survivin Overexpression Is Associated with Aggressive Clinicopathological Features in Cervical Carcinoma: A Meta-Analysis. PLoS ONE, 2016, 11, e0165117.	1.1	10
75	Ubiquitin-like protein FAT10 promotes bladder cancer progression by stabilizing survivin. Oncotarget, 2016, 7, 81463-81473.	0.8	29
76	Tumor-suppressive microRNA-218 inhibits tumor angiogenesis via targeting the mTOR component RICTOR in prostate cancer. Oncotarget, 2017, 8, 8162-8172.	0.8	64
77	miR-509-3-5P inhibits the invasion and lymphatic metastasis by targeting PODXL and serves as a novel prognostic indicator for gastric cancer. Oncotarget, 2017, 8, 34867-34883.	0.8	18
78	Therapeutic significance of targeting survivin in cervical cancer and possibility of combination therapy with TRAIL. Oncotarget, 2018, 9, 13451-13461.	0.8	17
79	GSTM3 and GSTP1: novel players driving tumor progression in cervical cancer. Oncotarget, 2018, 9, 21696-21714.	0.8	34
81	FAT10: Function and Relationship with Cancer. Current Molecular Pharmacology, 2020, 13, 182-191.	0.7	15
82	Correlation between survivin genetic polymorphisms and lung cancer susceptibility. International Journal of Clinical and Experimental Pathology, 2015, 8, 7426-30.	0.5	7
83	MiRNA-134 suppresses esophageal squamous cell carcinoma progression by targeting FOXM1. International Journal of Clinical and Experimental Pathology, 2019, 12, 2130-2138.	0.5	4
84	A Novel Plant-Derived Choline Transporter-like Protein 1 Inhibitor, Amb544925, Induces Apoptotic Cell Death via the Ceramide/Survivin Pathway in Tongue Squamous Cell Carcinoma. Cancers, 2022, 14, 329.	1.7	7
85	miR-498 Targets UBE2T to Inhibit the Proliferation of Malignant Melanoma Cells. Technology in Cancer Research and Treatment, 2022, 21, 153303382210824.	0.8	2
86	miRNA‑218 targets multiple oncogenes and is a therapeutic target for osteosarcoma. Oncology Reports, 2022, 47, .	1.2	2
87	MiR-99a-5p Constrains Epithelial–Mesenchymal Transition of Cervical Squamous Cell Carcinoma Via Targeting CDC25A/IL6. Molecular Biotechnology, 2022, 64, 1234-1243.	1.3	4
88	Targeting the transforming growth factor-beta signaling pathway in the treatment of gynecologic cancer. Current Cancer Drug Targets, 2022, 22, .	0.8	1
89	miR-218-5p/RUNX2 Axis Positively Regulates Proliferation and Is Associated with Poor Prognosis in Cervical Cancer. International Journal of Molecular Sciences, 2022, 23, 6993.	1.8	9
90	Low Expression of miR-491-3p Is Correlated with Lymph Node Metastasis in Gastric Cancer. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-8.	0.5	4
91	Emerging Roles and Potential Applications of Non-Coding RNAs in Cervical Cancer. Genes, 2022, 13, 1254.	1.0	6
92	Integrated Microarray-Based Data Analysis of miRNA Expression Profiles: Identification of Novel Biomarkers of Cisplatin-Resistance in Testicular Germ Cell Tumours. International Journal of Molecular Sciences, 2023, 24, 2495.	1.8	5

Article IF Citations