Zhongliang

List of Publications by Year
in descending order

47 papers	1,564 citations	331259 21 h-index	315357 38 g-index
49 all docs	49 docs citations	49 times ranked	2301 citing authors

#	Article	IF	Citations
1	tRFâ€Leuâ€CAG promotes cell proliferation and cell cycle in nonâ€small cell lung cancer. Chemical Biology and Drug Design, 2017, 90, 730-738.	1.5	148
2	Epidermal growth factor receptor (EGFR): A rising star in the era of precision medicine of lung cancer. Oncotarget, 2017, 8, 50209-50220.	0.8	145
3	MicroRNA-18a-5p functions as an oncogene by directly targeting IRF2 in lung cancer. Cell Death and Disease, 2017, 8, e2764-e2764.	2.7	101
4	Biology of MiR-17-92 Cluster and Its Progress in Lung Cancer. International Journal of Medical Sciences, 2018, 15, 1443-1448.	1.1	76
5	MiR-146a-5p inhibits cell proliferation and cell cycle progression in NSCLC cell lines by targeting CCND1 and CCND2. Oncotarget, 2016, 7, 59287-59298.	0.8	74
6	miR-143 inhibits cell proliferation by targeting autophagy-related 2B in non-small cell lung cancer H1299 cells. Molecular Medicine Reports, 2015, 11, 571-576.	1.1	72
7	MicroRNA-34a inhibits the proliferation and promotes the apoptosis of non-small cell lung cancer H1299 cell line by targeting TGFÎ²R2. Tumor Biology, 2015, 36, 2481-2490.	0.8	71
8	MiR-181a-5p inhibits cell proliferation and migration by targeting Kras in non-small cell lung cancer A549 cells. Acta Biochimica Et Biophysica Sinica, 2015, 47, 630-638.	0.9	69
9	Tanshinones suppress AURKA through up-regulation of miR-32 expression in non-small cell lung cancer. Oncotarget, 2015, 6, 20111-20120.	0.8	66
10	MiR-183-5p is required for non-small cell lung cancer progression by repressing PTEN. Biomedicine and Pharmacotherapy, 2019, 111, 1103-1111.	2.5	63
11	Direct repression of the oncogene CDK4 by the tumor suppressor miR-486-5p in non-small cell lung cancer. Oncotarget, 2016, 7, 34011-34021.	0.8	61
12	MicroRNA-34a/EGFR axis plays pivotal roles in lung tumorigenesis. Oncogenesis, 2017, 6, e372-e372.	2.1	54
13	miR-150, p53 protein and relevant miRNAs consist of a regulatory network in NSCLC tumorigenesis. Oncology Reports, 2013, 30, 492-498.	1.2	48
14	MiR-199a-5p suppresses non-small cell lung cancer via targeting MAP3K11. Journal of Cancer, 2019, 10, 2472-2479.	1.2	48
15	Baicalin inhibits human osteosarcoma cells invasion, metastasis, and anoikis resistance by suppressing the transforming growth factor-Î²1-induced epithelial-to-mesenchymal transition. Anti-Cancer Drugs, 2017, 28, 581-587.	0.7	35
16	Cryptotanshinone Suppresses Non-Small Cell Lung Cancer via microRNA-146a-5p/EGFR Axis. International Journal of Biological Sciences, 2019, 15, 1072-1079.	2.6	34
17	miR-224-5p-enriched exosomes promote tumorigenesis by directly targeting androgen receptor in non-small cell lung cancer. Molecular Therapy - Nucleic Acids, 2021, 23, 1217-1228.	2.3	34
18	mTOR signaling-related MicroRNAs and Cancer involvement. Journal of Cancer, 2018, 9, 667-673.	1.2	33

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19	Nuclear Factor Î¹B Signaling and Its Related Non-coding RNAs in Cancer Therapy. Molecular Therapy - Nucleic Acids, 2020, 19, 208-217.	2.3	30
20	MicroRNA-1251-5p Promotes Carcinogenesis and Autophagy via Targeting the Tumor Suppressor TBCC in Ovarian Cancer Cells. Molecular Therapy, 2019, 27, 1653-1664.	3.7	29
21	MicroRNA-107-5p suppresses non-small cell lung cancer by directly targeting oncogene epidermal growth factor receptor. Oncotarget, 2017, 8, 57012-57023.	0.8	28
22	Roles of plantâ€derived bioactive compounds and related <scp>microRNAs</scp> in cancer therapy. Phytotherapy Research, 2021, 35, 1176-1186.	2.8	22
23	Biochemical properties and progress in cancers of tRNAâ€derived fragments. Journal of Cellular Biochemistry, 2020, 121, 2058-2063.	1.2	16
24	The MiR-17-92 Gene Cluster is a Blood-Based Marker for Cancer Detection in Non-Small-Cell Lung Cancer. American Journal of the Medical Sciences, 2020, 360, 248-260.	0.4	15
25	Short-term exposure to ZnO/MCB persistent free radical particles causes mouse lung lesions via inflammatory reactions and apoptosis pathways. Environmental Pollution, 2020, 261, 114039.	3.7	15
26	Tanshinones suppress non–small cell lung cancer through up-regulating miR-137. Acta Biochimica Et Biophysica Sinica, 2016, 48, 768-770.	0.9	14
27	Higher expression of miR-150-5p promotes tumorigenesis by suppressing LKB1 in non-small cell lung cancer. Pathology Research and Practice, 2020, 216, 153145.	1.0	14
28	MiR-181a-5p promotes anoikis by suppressing autophagy during detachment induction in the mammary epithelial cell line MCF10A. Protein and Cell, 2016, 7, 305-309.	4.8	13
29	MicroRNAâ€296â€5p promotes healing of diabetic wound by targeting sodiumâ€glucose transporter 2 (SGLT2). Diabetes/Metabolism Research and Reviews, 2019, 35, e3104.	1.7	13
30	Simple and sensitive microRNA labeling by terminal deoxynucleotidyl transferase. Acta Biochimica Et Biophysica Sinica, 2012, 44, 129-135.	0.9	12
31	Downregulation of oncogenic gene TGFÎ²R2 by miRNA-107 suppresses non-small cell lung cancer. Pathology Research and Practice, 2020, 216, 152690.	1.0	12
32	Rapamycin- and starvation-induced autophagy are associated with miRNA dysregulation in A549 cells. Acta Biochimica Et Biophysica Sinica, 2019, 51, 393-401.	0.9	11
33	Isolation and Purification of a New Bacillus Subtilis Strain from Deer Dung with Anti-microbial and Anti-cancer Activities. Current Medical Science, 2021, 41, 832-840.	0.7	11
34	Downregulation of LINC01296 suppresses non-small-cell lung cancer via targeting miR-143-3p/ATG2B. Acta Biochimica Et Biophysica Sinica, 2021, 53, 1681-1690.	0.9	10
35	A simple and fast method for profiling microRNA expression from lowâ€input total RNA by microarray. IUBMB Life, 2012, 64, 612-616.	1.5	8
36	Downregulated miR-18a and miR-92a synergistically suppress non-small cell lung cancer via targeting Sprouty 4. Bioengineered, 2022, 13, 11281-11295.	1.4	8

#	ARTICLE	IF	CITATIONS
37	MicroRNA-296, a suppressor non-coding RNA, downregulates SGLT2 expression in lung cancer. International Journal of Oncology, 2018, 54, 199-208.	1.4	7
38	Modulation of the Wound Healing through Noncoding RNA Interplay and GSK-3Î²/NF-ÎºB Signaling Interaction. International Journal of Genomics, 2021, 2021, 1-11.	0.8	7
39	miR-199a-5p Plays a Pivotal Role on Wound Healing via Suppressing VEGFA and ROCK1 in Diabetic Ulcer Foot. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-17.	1.9	7
40	Hydrolytic characteristics of chitosan-immobilized As 1.398 neutral proteinase (from B. subtilis) to soybean protein. Food Chemistry, 1996, 55, 373-377.	4.2	6
41	Immunization with mutant HPV16 E7 protein inhibits the growth of TC-1 cells in tumor-bearing mice. Oncology Letters, 2015, 9, 1851-1856.	0.8	6
42	Visualized and cascade-enhanced gene silencing by smart DNAzyme-graphene nanocomplex. Nano Research, 2020, 13, 2165-2174.	5.8	6
43	Spatial confinement of chemically engineered cancer cells using large graphene oxide sheets: a new mode of cancer therapy. Nanoscale Horizons, 2021, 6, 979-986.	4.1	5
44	Dr. Wu Lien Teh, plague fighter and father of the Chinese public health system. Protein and Cell, 2016, 7, 157-158.	4.8	4
45	Environmentally Persistent Free Radical Promotes Lung Cancer Progression by Regulating the Expression Profile of miRNAs. Cancer Biotherapy and Radiopharmaceuticals, 2022, , .	0.7	1
46	Debao Wang, the founder of nucleic acid biology and industry in Peopleâ€™s Republic of China. Protein and Cell, 2021, 12, 237-239.	4.8	0
47	Abstract B14: Tanshinones suppress AURKA through up-regulation of miR-32 expression in non-small cell lung cancer. , 2016, , .		0