Minjie Wei

List of Publications by Year
in descending order

29 papers	4,704 citations	361413 20 h-index	454955 30 g-index
31 all docs	31 docs citations	31 times ranked	5297 citing authors

#	Article	IF	Citations
1	Recognition of RNA N6-methyladenosine by IGF2BP proteins enhances mRNA stability and translation. Nature Cell Biology, 2018, 20, 285-295.	10.3	1,650
2	R-2HG Exhibits Anti-tumor Activity by Targeting FTO/m6A/MYC/CEBPA Signaling. Cell, 2018, 172, 90-105.e23.	28.9	794
3	METTL14 Inhibits Hematopoietic Stem/Progenitor Differentiation and Promotes Leukemogenesis via mRNA m6A Modification. Cell Stem Cell, 2018, 22, 191-205.e9.	11.1	749
4	Targeting FTO Suppresses Cancer Stem Cell Maintenance and Immune Evasion. Cancer Cell, 2020, 38, 79-96.e11.	16.8	389
5	LNC942 promoting METTL14-mediated m6A methylation in breast cancer cell proliferation and progression. Oncogene, 2020, 39, 5358-5372.	5.9	131
6	HIF-2α promotes conversion to a stem cell phenotype and induces chemoresistance in breast cancer cells by activating Wnt and Notch pathways. Journal of Experimental and Clinical Cancer Research, 2018, 37, 256.	8.6	124
7	Long non-coding RNA LUCAT1/miR-5582-3p/TCF7L2 axis regulates breast cancer stemness via Wnt/β-catenin pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 305.	8.6	107
8	MiR-302a/b/c/d cooperatively sensitizes breast cancer cells to adriamycin via suppressing P-glycoprotein(P-gp) by targeting MAP/ERK kinase kinase 1 (MEKK1). Journal of Experimental and Clinical Cancer Research, 2016, 35, 25.	8.6	82
9	lncRNA-Xist/miR-101-3p/KLF6/C/EBPα axis promotes TAM polarization to regulate cancer cell proliferation and migration. Molecular Therapy - Nucleic Acids, 2021, 23, 536-551.	5.1	80
10	Long noncoding RNA ZFAS1 promoting small nucleolar RNA-mediated 2′-O-methylation via NOP58 recruitment in colorectal cancer. Molecular Cancer, 2020, 19, 95.	19.2	73
11	N6-methyladenosine reader IMP2 stabilizes the ZFAS1/OLA1 axis and activates the Warburg effect: implication in colorectal cancer. Journal of Hematology and Oncology, 2021, 14, 188.	17.0	55
12	miR-302a/b/c/d cooperatively inhibit BCRP expression to increase drug sensitivity in breast cancer cells. Gynecologic Oncology, 2016, 141, 592-601.	1.4	51
13	LncRNA SPRY4-IT1 regulates breast cancer cell stemness through competitively binding miR-6882-3p with TCF7L2. Journal of Cellular and Molecular Medicine, 2020, 24, 772-784.	3.6	50
14	Hypoxia-inducible factor-2α directly promotes BCRP expression and mediates the resistance of ovarian cancer stem cells to adriamycin. Molecular Oncology, 2019, 13, 403-421.	4.6	47
15	The Hedgehog signalling pathway mediates drug response of MCF-7 mammosphere cells in breast cancer patients. Clinical Science, 2015, 129, 809-822.	4.3	46
16	LncRNA HOTTIP facilitates the stemness of breast cancer via regulation of miR-148a-3p/WNT1 pathway. Journal of Cellular and Molecular Medicine, 2020, 24, 6242-6252.	3.6	42
17	Expression signature of six-snoRNA serves as novel non-invasive biomarker for diagnosis and prognosis prediction of renal clear cell carcinoma. Journal of Cellular and Molecular Medicine, 2020, 24, 2215-2228.	3.6	32
18	LncRNA CBR3-AS1 regulates of breast cancer drug sensitivity as a competing endogenous RNA through the JNK1/MEK4-mediated MAPK signal pathway. Journal of Experimental and Clinical Cancer Research, 2021, 40, 41.	8.6	30

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19	A novel HIF-2α targeted inhibitor suppresses hypoxia-induced breast cancer stemness via SOD2-mtROS-PDI/GPR78-UPRER axis. Cell Death and Differentiation, 2022, 29, 1769-1789.	11.2	30
20	High PITX1 expression in lung adenocarcinoma patients is associated with DNA methylation and poor prognosis. Pathology Research and Practice, 2018, 214, 2046-2053.	2.3	24
21	Intrinsic adriamycin resistance in p53-mutated breast cancer is related to the miR-30c/FANCF/REV1-mediated DNA damage response. Cell Death and Disease, 2019, 10, 666.	6.3	19
22	Integrative Analysis of DNA Methylation and Gene Expression to Determine Specific Diagnostic Biomarkers and Prognostic Biomarkers of Breast Cancer. Frontiers in Cell and Developmental Biology, 2020, 8, 529386.	3.7	18
23	Development of an IFNγ response–related signature for predicting the survival of cutaneous melanoma. Cancer Medicine, 2020, 9, 8186-8201.	2.8	17
24	A five–mRNA signature associated with post–translational modifications can better predict recurrence and survival in cervical cancer. Journal of Cellular and Molecular Medicine, 2020, 24, 6283-6297.	3.6	15
25	NF-κB-activated SPRY4-IT1 promotes cancer cell metastasis by downregulating TCEB1 mRNA via Staufen1-mediated mRNA decay. Oncogene, 2021, 40, 4919-4929.	5.9	15
26	Analysis of immune subtypes based on immunogenomic profiling identifies prognostic signature for cutaneous melanoma. International Immunopharmacology, 2020, 89, 107162.	3.8	12
27	Bioinformatic profiling identifies a platinum–resistant–related risk signature for ovarian cancer. Cancer Medicine, 2020, 9, 1242-1253.	2.8	8
28	Integrated microenvironment–associated genomic profiles identify LRRC15 mediating recurrent glioblastoma–associated macrophages infiltration. Journal of Cellular and Molecular Medicine, 2021, 25, 5534-5546.	3.6	7
29	Immune-Related Long Non-coding RNA Constructs a Prognostic Signature of Ovarian Cancer. Biological Procedures Online, 2021, 23, 24.	2.9	5