

Yan-Bo Wang

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,109
citations

201674

27
h-index

315739

38
g-index

38
all docs

38
docs citations

38
times ranked

3453
citing authors

#	ARTICLE	IF	CITATIONS
1	Paternal environmental exposure-induced spermatozoal small noncoding RNA alteration mediates the intergenerational epigenetic inheritance of multiple diseases. <i>Frontiers of Medicine</i> , 2022, 16, 176-184.	3.4	3
2	Dysregulation of the miR-16-1-WWP1 signalling pathway leads to colorectal tumorigenesis. <i>Clinical and Translational Medicine</i> , 2022, 12, e709.	4.0	3
3	Serum mitochondrial tsRNA serves as a novel biomarker for hepatocarcinoma diagnosis. <i>Frontiers of Medicine</i> , 2022, 16, 216-226.	3.4	15
4	Serum tsRNA as a novel molecular diagnostic biomarker for lupus nephritis. <i>Clinical and Translational Medicine</i> , 2022, 12, e830.	4.0	2
5	microRNAs in aged sperm confer psychiatric symptoms to offspring through causing the dysfunction of estradiol signaling in early embryos. <i>Cell Discovery</i> , 2022, 8, .	6.7	3
6	SIDT1-dependent absorption in the stomach mediates host uptake of dietary and orally administered microRNAs. <i>Cell Research</i> , 2021, 31, 247-258.	12.0	73
7	Sperm microRNAs confer depression susceptibility to offspring. <i>Science Advances</i> , 2021, 7, .	10.3	53
8	In vivo self-assembled small RNAs as a new generation of RNAi therapeutics. <i>Cell Research</i> , 2021, 31, 631-648.	12.0	56
9	A novel class of tsRNA signatures as biomarkers for diagnosis and prognosis of pancreatic cancer. <i>Molecular Cancer</i> , 2021, 20, 95.	19.2	50
10	Decreased inhibition of exosomal miRNAs on SARS-CoV-2 replication underlies poor outcomes in elderly people and diabetic patients. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 300.	17.1	44
11	Seminal Plasma and Seminal Plasma Exosomes of Aged Male Mice Affect Early Embryo Implantation via Immunomodulation. <i>Frontiers in Immunology</i> , 2021, 12, 723409.	4.8	6
12	A Novel Serum tsRNA for Diagnosis and Prediction of Nephritis in SLE. <i>Frontiers in Immunology</i> , 2021, 12, 735105.	4.8	19
13	Decreased HD-MIR2911 absorption in human subjects with the SIDT1 polymorphism fails to inhibit SARS-CoV-2 replication. <i>Cell Discovery</i> , 2020, 6, 63.	6.7	18
14	RNA virus-encoded microRNAs: biogenesis, functions and perspectives on application. <i>ExRNA</i> , 2020, 2, 15.	1.0	15
15	Histamine H1 Receptor Contributes to Vestibular Compensation. <i>Journal of Neuroscience</i> , 2019, 39, 420-433.	3.6	44
16	HIF-1 α -induced miR-23a ^{1/2} cluster promotes colorectal cancer progression via reprogramming metabolism. <i>Cancer Letters</i> , 2019, 440-441, 211-222.	7.2	45
17	H5N1 influenza virus-specific miRNA-like small RNA increases cytokine production and mouse mortality via targeting poly(rC)-binding protein 2. <i>Cell Research</i> , 2018, 28, 157-171.	12.0	63
18	MIR-26 enhances chemosensitivity and promotes apoptosis of hepatocellular carcinoma cells through inhibiting autophagy. <i>Cell Death and Disease</i> , 2018, 8, e2540-e2540.	6.3	186

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19	Hypoxia-induced miR-214 expression promotes tumour cell proliferation and migration by enhancing the Warburg effect in gastric carcinoma cells. <i>Cancer Letters</i> , 2018, 414, 44-56.	7.2	53
20	Serum microRNA Profiles Serve as Novel Biomarkers for Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 2381.	4.8	61
21	Baicalin, the major component of traditional Chinese medicine <i>Scutellaria baicalensis</i> induces colon cancer cell apoptosis through inhibition of oncomiRNAs. <i>Scientific Reports</i> , 2018, 8, 14477.	3.3	87
22	miR-19a promotes colorectal cancer proliferation and migration by targeting TIA1. <i>Molecular Cancer</i> , 2017, 16, 53.	19.2	148
23	The miR-125a/HK2 axis regulates cancer cell energy metabolism reprogramming in hepatocellular carcinoma. <i>Scientific Reports</i> , 2017, 7, 3089.	3.3	53
24	HIC1 and miR-23~27~24 clusters form a double-negative feedback loop in breast cancer. <i>Cell Death and Differentiation</i> , 2017, 24, 421-432.	11.2	34
25	miR-23a/b promote tumor growth and suppress apoptosis by targeting PDCD4 in gastric cancer. <i>Cell Death and Disease</i> , 2017, 8, e3059-e3059.	6.3	69
26	MiRNA-203 suppresses tumor cell proliferation, migration and invasion by targeting Slug in gastric cancer. <i>Protein and Cell</i> , 2016, 7, 383-387.	11.0	28
27	miR-96 promotes cell proliferation, migration and invasion by targeting PTPN9 in breast cancer. <i>Scientific Reports</i> , 2016, 6, 37421.	3.3	92
28	miR-124-3p functions as a tumor suppressor in breast cancer by targeting CBL. <i>BMC Cancer</i> , 2016, 16, 826.	2.6	91
29	MiR-29b suppresses the proliferation and migration of osteosarcoma cells by targeting CDK6. <i>Protein and Cell</i> , 2016, 7, 434-444.	11.0	61
30	Hepatitis B virus-human chimeric transcript HBx-LINE1 promotes hepatic injury via sequestering cellular microRNA-122. <i>Journal of Hepatology</i> , 2016, 64, 278-291.	3.7	105
31	BAP1 suppresses lung cancer progression and is inhibited by miR-31. <i>Oncotarget</i> , 2016, 7, 13742-13753.	1.8	35
32	The Transcription Factor C-Myc Suppresses MiR-23b and MiR-27b Transcription during Fetal Distress and Increases the Sensitivity of Neurons to Hypoxia-Induced Apoptosis. <i>PLoS ONE</i> , 2015, 10, e0120217.	2.5	16
33	miR-135b Promotes Cancer Progression by Targeting Transforming Growth Factor Beta Receptor II (TGFB2) in Colorectal Cancer. <i>PLoS ONE</i> , 2015, 10, e0130194.	2.5	40
34	miR-193a-3p Functions as a Tumor Suppressor in Lung Cancer by Down-regulating ERBB4. <i>Journal of Biological Chemistry</i> , 2015, 290, 926-940.	3.4	83
35	Effective detection and quantification of dietetically absorbed plant microRNAs in human plasma. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 505-512.	4.2	137
36	miR-16 promotes the apoptosis of human cancer cells by targeting FEAT. <i>BMC Cancer</i> , 2015, 15, 448.	2.6	41

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37	miR-203 Suppresses the Proliferation and Migration and Promotes the Apoptosis of Lung Cancer Cells by Targeting SRC. PLoS ONE, 2014, 9, e105570.	2.5	73
38	MiR-143 and MiR-145 Regulate IGF1R to Suppress Cell Proliferation in Colorectal Cancer. PLoS ONE, 2014, 9, e114420.	2.5	104