

Cheng Wang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

67
papers

4,540
citations

31
h-index

67
g-index

72
ext. papers

5,277
ext. citations

6
avg, IF

4.89
L-index

#	Paper	IF	Citations
67	Exogenous plant MIR168a specifically targets mammalian LDLRAP1: evidence of cross-kingdom regulation by microRNA. <i>Cell Research</i> , 2012 , 22, 107-26	24.7	695
66	A five-microRNA signature identified from genome-wide serum microRNA expression profiling serves as a fingerprint for gastric cancer diagnosis. <i>European Journal of Cancer</i> , 2011 , 47, 784-91	7.5	361
65	Serum microRNA expression profile as a biomarker in the diagnosis and prognosis of pancreatic cancer. <i>Clinical Chemistry</i> , 2012 , 58, 610-8	5.5	317
64	Expression profile of microRNAs in serum: a fingerprint for esophageal squamous cell carcinoma. <i>Clinical Chemistry</i> , 2010 , 56, 1871-9	5.5	269
63	Identification of ten serum microRNAs from a genome-wide serum microRNA expression profile as novel noninvasive biomarkers for nonsmall cell lung cancer diagnosis. <i>International Journal of Cancer</i> , 2012 , 130, 1620-8	7.5	225
62	Tumor-secreted miR-214 induces regulatory T cells: a major link between immune evasion and tumor growth. <i>Cell Research</i> , 2014 , 24, 1164-80	24.7	182
61	Altered profile of seminal plasma microRNAs in the molecular diagnosis of male infertility. <i>Clinical Chemistry</i> , 2011 , 57, 1722-31	5.5	176
60	Microvesicle-mediated transfer of microRNA-150 from monocytes to endothelial cells promotes angiogenesis. <i>Journal of Biological Chemistry</i> , 2013 , 288, 23586-96	5.4	158
59	Identification of seven serum microRNAs from a genome-wide serum microRNA expression profile as potential noninvasive biomarkers for malignant astrocytomas. <i>International Journal of Cancer</i> , 2013 , 132, 116-27	7.5	146
58	Serum MicroRNA Profiles Serve as Novel Biomarkers for the Diagnosis of Alzheimer's Disease. <i>Disease Markers</i> , 2015 , 2015, 625659	3.2	110
57	Identification of a panel of five serum miRNAs as a biomarker for Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 22, 68-73	3.6	104
56	A panel of five serum miRNAs as a potential diagnostic tool for early-stage renal cell carcinoma. <i>Scientific Reports</i> , 2015 , 5, 7610	4.9	104
55	Increased serum and urinary microRNAs in children with idiopathic nephrotic syndrome. <i>Clinical Chemistry</i> , 2013 , 59, 658-66	5.5	86
54	Diagnostic and prognostic implications of a serum miRNA panel in oesophageal squamous cell carcinoma. <i>PLoS ONE</i> , 2014 , 9, e92292	3.7	84
53	A combination of Let-7d, Let-7g and Let-7i serves as a stable reference for normalization of serum microRNAs. <i>PLoS ONE</i> , 2013 , 8, e79652	3.7	83
52	Comparison of commercial exosome isolation kits for circulating exosomal microRNA profiling. <i>Analytical and Bioanalytical Chemistry</i> , 2018 , 410, 3805-3814	4.4	81
51	Investigation of microRNA expression in human serum during the aging process. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 102-9	6.4	79

50	A panel of four decreased serum microRNAs as a novel biomarker for early Parkinson's disease. <i>Biomarkers</i> , 2016 , 21, 129-37	2.6	73
49	Increased serum microRNAs are closely associated with the presence of microvascular complications in type 2 diabetes mellitus. <i>Scientific Reports</i> , 2016 , 6, 20032	4.9	72
48	Doxorubicin-Induced Systemic Inflammation Is Driven by Upregulation of Toll-Like Receptor TLR4 and Endotoxin Leakage. <i>Cancer Research</i> , 2016 , 76, 6631-6642	10.1	69
47	Serum miRNA expression profile as a prognostic biomarker of stage II/III colorectal adenocarcinoma. <i>Scientific Reports</i> , 2015 , 5, 12921	4.9	64
46	A Five-miRNA Panel Identified From a Multicentric Case-control Study Serves as a Novel Diagnostic Tool for Ethnically Diverse Non-small-cell Lung Cancer Patients. <i>EBioMedicine</i> , 2015 , 2, 1377-85	8.8	58
45	Elevated serum miR-93, miR-191, and miR-499 are noninvasive biomarkers for the presence and progression of traumatic brain injury. <i>Journal of Neurochemistry</i> , 2016 , 137, 122-9	6	58
44	MicroRNA-193a-3p Reduces Intestinal Inflammation in Response to Microbiota via Down-regulation of Colonic PepT1. <i>Journal of Biological Chemistry</i> , 2015 , 290, 16099-115	5.4	55
43	Detection of circulating miRNA levels in schizophrenia. <i>American Journal of Psychiatry</i> , 2015 , 172, 1141-7	11.9	53
42	miR-28-5p acts as a tumor suppressor in renal cell carcinoma for multiple antitumor effects by targeting RAP1B. <i>Oncotarget</i> , 2016 , 7, 73888-73902	3.3	49
41	Systematic characterization of seminal plasma piRNAs as molecular biomarkers for male infertility. <i>Scientific Reports</i> , 2016 , 6, 24229	4.9	47
40	miR-19b downregulates intestinal SOCS3 to reduce intestinal inflammation in Crohn's disease. <i>Scientific Reports</i> , 2015 , 5, 10397	4.9	44
39	Identification of Circulating MiR-25 as a Potential Biomarker for Pancreatic Cancer Diagnosis. <i>Cellular Physiology and Biochemistry</i> , 2016 , 39, 1716-1722	3.9	41
38	Comparison of two-staged ORIF and limited internal fixation with external fixator for closed tibial plafond fractures. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2010 , 130, 1289-97	3.6	32
37	Similar Responses of Circulating MicroRNAs to Acute High-Intensity Interval Exercise and Vigorous-Intensity Continuous Exercise. <i>Frontiers in Physiology</i> , 2016 , 7, 102	4.6	32
36	Increased serum miR-7 is a promising biomarker for type 2 diabetes mellitus and its microvascular complications. <i>Diabetes Research and Clinical Practice</i> , 2017 , 130, 171-179	7.4	30
35	SIDT1-dependent absorption in the stomach mediates host uptake of dietary and orally administered microRNAs. <i>Cell Research</i> , 2021 , 31, 247-258	24.7	30
34	Increased urinary exosomal microRNAs in children with idiopathic nephrotic syndrome. <i>EBioMedicine</i> , 2019 , 39, 552-561	8.8	28
33	Distinctive expression signatures of serum microRNAs in ischaemic stroke and transient ischaemic attack patients. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 992-1001	7	27

32	Influence of a high-altitude hypoxic environment on human plasma microRNA profiles. <i>Scientific Reports</i> , 2015 , 5, 15156	4.9	27
31	miR-135b Promotes Cancer Progression by Targeting Transforming Growth Factor Beta Receptor II (TGFBR2) in Colorectal Cancer. <i>PLoS ONE</i> , 2015 , 10, e0130194	3.7	26
30	Level of N6-Methyladenosine in Peripheral Blood RNA: A Novel Predictive Biomarker for Gastric Cancer. <i>Clinical Chemistry</i> , 2020 , 66, 342-351	5.5	25
29	Elevated Serum miR-7, miR-9, miR-122, and miR-141 Are Noninvasive Biomarkers of Acute Pancreatitis. <i>Disease Markers</i> , 2017 , 2017, 7293459	3.2	23
28	Elevation of Circulating miR-210-3p in High-Altitude Hypoxic Environment. <i>Frontiers in Physiology</i> , 2016 , 7, 84	4.6	23
27	Altered profile of serum microRNAs in pancreatic cancer-associated new-onset diabetes mellitus. <i>Journal of Diabetes</i> , 2016 , 8, 422-33	3.8	22
26	The E2F1-miR-520/372/373-SPOP Axis Modulates Progression of Renal Carcinoma. <i>Cancer Research</i> , 2018 , 78, 6771-6784	10.1	22
25	Distinct expression profile of HCMV encoded miRNAs in plasma from oral lichen planus patients. <i>Journal of Translational Medicine</i> , 2017 , 15, 133	8.5	19
24	Increased serum levels of Lp(a) complexes and their association with premature atherosclerosis in patients with rheumatoid arthritis. <i>Clinica Chimica Acta</i> , 2011 , 412, 1332-6	6.2	17
23	Peroxisome proliferator-activated receptor gamma coactivator-1 alpha acts as a tumor suppressor in hepatocellular carcinoma. <i>Tumor Biology</i> , 2017 , 39, 1010428317695031	2.9	15
22	Differentially expressed microRNAs in kidney biopsies from various subtypes of nephrotic children. <i>Experimental and Molecular Pathology</i> , 2015 , 99, 590-5	4.4	15
21	Altered Serum MicroRNA Profile May Serve as an Auxiliary Tool for Discriminating Aggressive Thyroid Carcinoma from Nonaggressive Thyroid Cancer and Benign Thyroid Nodules. <i>Disease Markers</i> , 2019 , 2019, 3717683	3.2	13
20	Screening the expression of several miRNAs from TaqMan Low Density Array in traumatic brain injury: miR-219a-5p regulates neuronal apoptosis by modulating CCNA2 and CACUL1. <i>Journal of Neurochemistry</i> , 2019 , 150, 202-217	6	13
19	Serum Exosomal miRNA-1226 as Potential Biomarker of Pancreatic Ductal Adenocarcinoma. <i>OncoTargets and Therapy</i> , 2021 , 14, 1441-1451	4.4	13
18	Ventral Hippocampus Modulates Anxiety-Like Behavior in Male But Not Female C57BL/6 J Mice. <i>Neuroscience</i> , 2019 , 418, 50-58	3.9	12
17	Decreased miR-200a-3p is a key regulator of renal carcinoma growth and migration by directly targeting CBL. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 9974-9985	4.7	12
16	Association of Serum miR-186-5p With the Prognosis of Acute Coronary Syndrome Patients After Percutaneous Coronary Intervention. <i>Frontiers in Physiology</i> , 2019 , 10, 686	4.6	9
15	Circulating miR-200a is a novel molecular biomarker for early-stage renal cell carcinoma. <i>EXRNA</i> , 2019 , 1,	4.2	9

14	Altered serum microRNA expression profile in subjects with heroin and methamphetamine use disorder. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 125, 109918	7.5	9
13	Discovery and validation of extracellular vesicle-associated miRNAs as noninvasive detection biomarkers for early-stage non-small-cell lung cancer. <i>Molecular Oncology</i> , 2021 , 15, 2439-2452	7.9	9
12	D2 receptor-mediated miRNA-143 expression is associated with the effects of antipsychotic drugs on phencyclidine-induced schizophrenia-related locomotor hyperactivity and with Neuregulin-1 expression in mice. <i>Neuropharmacology</i> , 2019 , 157, 107675	5.5	8
11	Elevated serum β -glycoprotein-I-lipoprotein(a) complexes levels are associated with the presence and complications in type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2013 , 100, 250-6	7.4	8
10	Genome-wide DNA methylome alterations in acute coronary syndrome. <i>International Journal of Molecular Medicine</i> , 2018 , 41, 220-232	4.4	8
9	Identification of serum microRNAs for cardiovascular risk stratification in dyslipidemia subjects. <i>International Journal of Cardiology</i> , 2014 , 172, 232-4	3.2	8
8	miR-25 is upregulated before the occurrence of esophageal squamous cell carcinoma. <i>American Journal of Translational Research (discontinued)</i> , 2017 , 9, 4458-4469	3	6
7	Comprehensive analysis of differentially expressed serum microRNAs in humans responding to infection. <i>Annals of Translational Medicine</i> , 2019 , 7, 301	3.2	5
6	Different expression pattern of human cytomegalovirus-encoded microRNAs in circulation from virus latency to reactivation. <i>Journal of Translational Medicine</i> , 2020 , 18, 469	8.5	3
5	Altered human cytomegalovirus-encoded miRNAs in host circulation: novel disease biomarkers and potential aetiological agents. <i>ExRNA</i> , 2019 , 1,	4.2	2
4	Serum MicroRNA Expression Patterns in Subjects After the 5-km Exercise Are Strongly Associated With Cardiovascular Adaptation.. <i>Frontiers in Physiology</i> , 2021 , 12, 755656	4.6	1
3	Assessment of HCMV-encoded microRNAs in plasma as potential biomarkers in pregnant women with adverse pregnancy outcomes. <i>Annals of Translational Medicine</i> , 2021 , 9, 638	3.2	1
2	Treatment for Liver Tumor Using Combined Transarterial Embolization and Intraarterial Transfecting HIF-1 β hRNA in a Rabbit VX2 Model. <i>OncoTargets and Therapy</i> , 2020 , 13, 8511-8519	4.4	
1	FP774INCREASED URINARY EXOSOMAL MICRORNAS AS PROMISING DIAGNOSTIC BIOMARKERS FOR CHILDREN WITH IDIOPATHIC NEPHROTICSYNDROME. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i306-i306	4.3	