

Xi Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5175539/publications.pdf>

Version: 2024-02-01

23
papers

9,200
citations

430442

18
h-index

676716

22
g-index

24
all docs

24
docs citations

24
times ranked

13275
citing authors

#	ARTICLE	IF	CITATIONS
1	Pretreatment of Nicorandil Protects the Heart from Exhaustive Exercise-Induced Myocardial Injury in Rats. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-10.	0.5	1
2	Dysregulation of the miR-16-1/WWP1 signalling pathway leads to colorectal tumorigenesis. Clinical and Translational Medicine, 2022, 12, e709.	1.7	3
3	Accurate quantification of 3'-terminal 2'-O-methylated small RNAs by utilizing oxidative deep sequencing and stem-loop RT-qPCR. Frontiers of Medicine, 2022, , .	1.5	3
4	Serum mitochondrial tsRNA serves as a novel biomarker for hepatocarcinoma diagnosis. Frontiers of Medicine, 2022, 16, 216-226.	1.5	15
5	microRNAs in aged sperm confer psychiatric symptoms to offspring through causing the dysfunction of estradiol signaling in early embryos. Cell Discovery, 2022, 8, .	3.1	3
6	Sperm microRNAs confer depression susceptibility to offspring. Science Advances, 2021, 7, .	4.7	53
7	A novel class of tsRNA signatures as biomarkers for diagnosis and prognosis of pancreatic cancer. Molecular Cancer, 2021, 20, 95.	7.9	50
8	Altered Serum MicroRNA Profile May Serve as an Auxiliary Tool for Discriminating Aggressive Thyroid Carcinoma from Nonaggressive Thyroid Cancer and Benign Thyroid Nodules. Disease Markers, 2019, 2019, 1-11.	0.6	21
9	New Insight into Inter-kingdom Communication: Horizontal Transfer of Mobile Small RNAs. Frontiers in Microbiology, 2017, 8, 768.	1.5	45
10	Plant microRNAs in larval food regulate honeybee caste development. PLoS Genetics, 2017, 13, e1006946.	1.5	123
11	A panel of five serum miRNAs as a potential diagnostic tool for early-stage renal cell carcinoma. Scientific Reports, 2015, 5, 7610.	1.6	116
12	Honeysuckle-encoded atypical microRNA2911 directly targets influenza A viruses. Cell Research, 2015, 25, 39-49.	5.7	352
13	Diagnostic and Prognostic Implications of a Serum miRNA Panel in Oesophageal Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e92292.	1.1	94
14	A Combination of Let-7d, Let-7g and Let-7i Serves as a Stable Reference for Normalization of Serum microRNAs. PLoS ONE, 2013, 8, e79652.	1.1	93
15	Exogenous plant MIR168a specifically targets mammalian LDLRAP1: evidence of cross-kingdom regulation by microRNA. Cell Research, 2012, 22, 107-126.	5.7	921
16	Secreted microRNAs: a new form of intercellular communication. Trends in Cell Biology, 2012, 22, 125-132.	3.6	668
17	Identification of ten serum microRNAs from a genome-wide serum microRNA expression profile as novel noninvasive biomarkers for nonsmall cell lung cancer diagnosis. International Journal of Cancer, 2012, 130, 1620-1628.	2.3	251
18	A five-microRNA signature identified from genome-wide serum microRNA expression profiling serves as a fingerprint for gastric cancer diagnosis. European Journal of Cancer, 2011, 47, 784-791.	1.3	385

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19	Expression Profile of MicroRNAs in Serum: A Fingerprint for Esophageal Squamous Cell Carcinoma. <i>Clinical Chemistry</i> , 2010, 56, 1871-1879.	1.5	294
20	Serum microRNA Profiles Serve as Novel Biomarkers for HBV Infection and Diagnosis of HBV-Positive Hepatocarcinoma. <i>Cancer Research</i> , 2010, 70, 9798-9807.	0.4	430
21	Secreted Monocytic miR-150 Enhances Targeted Endothelial Cell Migration. <i>Molecular Cell</i> , 2010, 39, 133-144.	4.5	1,059
22	Identification and characterization of novel amphioxus microRNAs by Solexa sequencing. <i>Genome Biology</i> , 2009, 10, R78.	13.9	136
23	Characterization of microRNAs in serum: a novel class of biomarkers for diagnosis of cancer and other diseases. <i>Cell Research</i> , 2008, 18, 997-1006.	5.7	4,084