

MicroRNAs as possible biomarkers for diagnosis and prognosis of HCC-related-hepatocellular-carcinoma

World Journal of Gastroenterology

22, 3907

DOI: [10.3748/wjg.v22.i15.3907](https://doi.org/10.3748/wjg.v22.i15.3907)

Citation Report

#	ARTICLE	IF	CITATIONS
1	MiR-24-3p enhances cell growth in hepatocellular carcinoma by targeting metallothionein 1M. <i>Cell Biochemistry and Function</i> , 2016, 34, 491-496.	2.9	28
2	Role of miRNA and its potential as a novel diagnostic biomarker in drug-induced liver injury. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 399-407.	1.9	20
3	miR-365 targets ADAM10 and suppresses the cell growth and metastasis of hepatocellular carcinoma. <i>Oncology Reports</i> , 2017, 37, 1857-1864.	2.6	26
4	Promising significance of the association of miR-204-5p expression with clinicopathological features of hepatocellular carcinoma. <i>Medicine (United States)</i> , 2017, 96, e7545.	1.0	16
5	MiR-1202 suppresses hepatocellular carcinoma cells migration and invasion by targeting cyclin dependent kinase 14. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 1246-1252.	5.6	19
6	Potential Targets and Clinical Value of MiR-224-5p in Cancers of the Digestive Tract. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 682-700.	1.6	13
7	Potential role of microRNA-223-3p in the tumorigenesis of hepatocellular carcinoma: A comprehensive study based on data mining and bioinformatics. <i>Molecular Medicine Reports</i> , 2017, 17, 2211-2228.	2.4	9
8	Importance of MicroRNAs in Hepatitis B and C Diagnostics and Treatment. , 0, , .		5
9	The effect of circulating miR-223 on surveillance of different cancers: a meta-analysis. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 3193-3201.	2.0	3
10	MicroRNA-223 and microRNA-21 in peripheral blood B cells associated with progression of primary biliary cholangitis patients. <i>PLoS ONE</i> , 2017, 12, e0184292.	2.5	16
11	Downregulation of MicroRNA eca-mir-128 in Seminal Exosomes and Enhanced Expression of CXCL16 in the Stallion Reproductive Tract Are Associated with Long-Term Persistence of Equine Arteritis Virus. <i>Journal of Virology</i> , 2018, 92, .	3.4	14
12	Interest of variations in microRNA-152 and -122 in a series of hepatocellular carcinomas related to hepatitis C virus infection. <i>Hepatology Research</i> , 2018, 48, 566-573.	3.4	7
13	The role of matricellular proteins and tissue stiffness in breast cancer: a systematic review. <i>Future Oncology</i> , 2018, 14, 1601-1627.	2.4	12
14	miR-106b-5p promotes stem cell-like properties of hepatocellular carcinoma cells by targeting PTEN via PI3K/Akt pathway. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 571-585.	2.0	49
15	Roles of microRNA in liver cancer. <i>Liver Research</i> , 2018, 2, 61-72.	1.4	15
16	Expression Analysis of MicroRNA-21 and MicroRNA-122 in Hepatocellular Carcinoma. <i>Journal of Clinical and Experimental Hepatology</i> , 2019, 9, 294-301.	0.9	20
18	Circulating microRNA-301 as a promising diagnostic biomarker of hepatitis C virus-related hepatocellular carcinoma. <i>Molecular Biology Reports</i> , 2019, 46, 5759-5765.	2.3	10
19	MicroRNA-769-5p contributes to the proliferation, migration and invasion of hepatocellular carcinoma cells by attenuating RYBP. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109343.	5.6	22

#	ARTICLE	IF	CITATIONS
20	Overexpression of miR-21 Is Associated With Recurrence in Patients With Hepatitis B Virus-Mediated Hepatocellular Carcinoma Undergoing Liver Transplantation. <i>Transplantation Proceedings</i> , 2019, 51, 1157-1161.	0.6	15
21	Role of flow-sensitive microRNAs and long noncoding RNAs in vascular dysfunction and atherosclerosis. <i>Vascular Pharmacology</i> , 2019, 114, 76-92.	2.1	84
22	The Relevance of SNPs at 3'UTR Region of CASP7 and miR-371b-5p Associated Diseases: A Computational Analysis. <i>Cell Biochemistry and Biophysics</i> , 2020, 78, 541-557.	1.8	4
23	Circulating levels of microRNA193a-5p predict outcome in early stage hepatocellular carcinoma. <i>PLoS ONE</i> , 2020, 15, e0239386.	2.5	11
24	Investigation of the Association of miRNA-499, miRNA-146a, miRNA-196a2 Loci with Hepatocellular Carcinoma Risk: A Case-Control Study Involving 1507 Subjects. <i>DNA and Cell Biology</i> , 2020, 39, 379-388.	1.9	9
25	The Mechanism of miR-222 Targets Matrix Metalloproteinase 1 in Regulating Fibroblast Proliferation in Hypertrophic Scars. <i>Aesthetic Plastic Surgery</i> , 2021, 45, 749-757.	0.9	7
26	Construction and validation of a three-microRNA signature as prognostic biomarker in patients with hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> , 2021, 18, 984-999.	2.5	11
27	Prognostic and Therapeutic Potentials of OncomiRs Modulating mTOR Pathways in Virus-Associated Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 604540.	2.8	3
28	Identifying the Signatures and Rules of Circulating Extracellular MicroRNA for Distinguishing Cancer Subtypes. <i>Frontiers in Genetics</i> , 2021, 12, 651610.	2.3	14
29	Circ-CSPP1 knockdown suppresses hepatocellular carcinoma progression through miR-493-5p releasing-mediated HMGB1 downregulation. <i>Cellular Signalling</i> , 2021, 86, 110065.	3.6	21
30	Non-Invasive Colorectal Cancer Screening: An Overview. <i>Gastrointestinal Tumors</i> , 2020, 7, 62-73.	0.7	62
31	MiR-324-3p promotes tumor growth through targeting DACT1 and activation of Wnt/ β -catenin pathway in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 65687-65698.	1.8	40
32	miR-92a promotes hepatocellular carcinoma cells proliferation and invasion by FOXA2 targeting. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 783-790.	1.0	20
33	Inhibition of miRNA-222-3p Relieves Staphylococcal Enterotoxin B-Induced Liver Inflammatory Injury by Upregulating Suppressors of Cytokine Signaling 1. <i>Yonsei Medical Journal</i> , 2019, 60, 1093.	2.2	9
34	Study on the value of serum miR-106b for the early diagnosis of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2017, 23, 3713.	3.3	16
35	Novel serum microRNAs panel on the diagnostic and prognostic implications of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2018, 24, 2596-2604.	3.3	33
36	Downregulation of miR-552 in hepatocellular carcinoma inhibits cell migration and invasion, and promotes cell apoptosis via RUNX3. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 3829-3836.	1.8	7
37	MicroRNAs as potential markers of parenteral nutrition associated liver disease in adult patients. <i>Physiological Research</i> , 2019, 68, 681-688.	0.9	1

#	ARTICLE	IF	CITATIONS
38	Correlation Between miR-125b Expression and Liver Fibrosis in Patients with Chronic Hepatitis C. <i>Hepatitis Monthly</i> , 2019, In Press, .	0.2	1
39	MicroRNA-584 prohibits hepatocellular carcinoma cell proliferation and invasion by directly targeting BDNF. <i>Molecular Medicine Reports</i> , 2019, 20, 1994-2001.	2.4	4
40	Hepatitis B virus X protein boosts hepatocellular carcinoma progression by downregulating microRNA-137. <i>Pathology Research and Practice</i> , 2020, 216, 152981.	2.3	9
41	Identification of down-regulated microRNAs in thyroid cancer and their potential functions. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 2264-2276.	0.0	12
42	The Mechanism Underlying the ncRNA Dysregulation Pattern in Hepatocellular Carcinoma and Its Tumor Microenvironment. <i>Frontiers in Immunology</i> , 2022, 13, 847728.	4.8	20
43	Factors influencing circulating microRNAs as biomarkers for liver diseases. <i>Molecular Biology Reports</i> , 2022, , 1.	2.3	1
44	Molecular Mechanisms of miR-214 Involved in Cancer and Drug Resistance. <i>Current Molecular Medicine</i> , 2023, 23, 589-605.	1.3	2
45	Computational Analysis of Single Nucleotide Polymorphisms Associated with MicroRNA Affecting Hepatitis B Infection. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , 2022, 11, .	1.2	0
46	Prognostic MicroRNA Panel for HCV-Associated HCC: Integrating Computational Biology and Clinical Validation. <i>Cancers</i> , 2022, 14, 3036.	3.7	5
47	During HCV DAA Therapy Plasma Mip1B, IP10, and miRNA Profile Are Distinctly Associated with Subsequent Diagnosis of Hepatocellular Carcinoma: A Pilot Study. <i>Biology</i> , 2022, 11, 1262.	2.8	0
48	Roles of microRNAs in Hepatitis C Virus Replication and Pathogenesis. <i>Viruses</i> , 2022, 14, 1776.	3.3	5
49	Blood-Based Biomarkers in Afp Normal/Stable Hepatocellular Carcinoma: Diagnostic and Prognostic Relevance of Mir-10b for Patients on Liver Transplant List. <i>Transplantation Proceedings</i> , 2022, 54, 1826-1833.	0.6	3
50	Exosomal miR-452-5p Induce M2 Macrophage Polarization to Accelerate Hepatocellular Carcinoma Progression by Targeting TIMP3. <i>Journal of Immunology Research</i> , 2022, 2022, 1-14.	2.2	12
51	Transcriptome sequencing of hepatocellular carcinoma uncovers multiple types of dysregulated ncRNAs. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	2
52	Potential role of circulating miR-21 in the diagnosis of hepatocellular carcinoma: a systematic review and meta-analysis. <i>Expert Review of Molecular Diagnostics</i> , 2022, 22, 1037-1052.	3.1	1
53	Research progress of circulating non-coding RNA in diagnosis and treatment of hepatocellular carcinoma. <i>Frontiers in Oncology</i> , 0, 13, .	2.8	0
54	The Connection between MiR-122 and Lymphocytes in Patients Receiving Treatment for Chronic Hepatitis B Virus Infection. <i>Microorganisms</i> , 2023, 11, 2731.	3.6	1
55	miR-221/222/PUMA Axis Promotes Oral Squamous Cell Carcinoma Apoptosis. <i>Open Journal of Stomatology</i> , 2023, 13, 367-383.	0.4	0