

List of Publications by Citations

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Version: 2024-04-09

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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.

49 papers	4,937 citations	32 h-index	50 g-index
50 ext. papers	5,797 ext. citations	6 avg, IF	5.92 L-index

#	Paper	IF	Citations
49	Circulating microRNAs in exosomes indicate hepatocyte injury and inflammation in alcoholic, drug-induced, and inflammatory liver diseases. <i>Hepatology</i> , 2012 , 56, 1946-57	11.2	464
48	IL-1 receptor antagonist ameliorates inflammasome-dependent alcoholic steatohepatitis in mice. <i>Journal of Clinical Investigation</i> , 2012 , 122, 3476-89	15.9	428
47	MicroRNAs in liver disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2013 , 10, 542-52	24.2	425
46	Up-regulation of microRNA-155 in macrophages contributes to increased tumor necrosis factor {alpha} (TNF{alpha}) production via increased mRNA half-life in alcoholic liver disease. <i>Journal of Biological Chemistry</i> , 2011 , 286, 1436-44	5.4	303
45	Exosomes from hepatitis C infected patients transmit HCV infection and contain replication competent viral RNA in complex with Ago2-miR122-HSP90. <i>PLoS Pathogens</i> , 2014 , 10, e1004424	7.6	264
44	Alcoholic liver disease and the gut-liver axis. <i>World Journal of Gastroenterology</i> , 2010 , 16, 1321-9	5.6	263
43	Exosomes derived from alcohol-treated hepatocytes horizontally transfer liver specific miRNA-122 and sensitize monocytes to LPS. <i>Scientific Reports</i> , 2015 , 5, 9991	4.9	203
42	Acute binge drinking increases serum endotoxin and bacterial DNA levels in healthy individuals. <i>PLoS ONE</i> , 2014 , 9, e96864	3.7	193
41	Exosome-mediated delivery of functionally active miRNA-155 inhibitor to macrophages. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014 , 10, 1517-27	6	183
40	The pro-inflammatory effects of miR-155 promote liver fibrosis and alcohol-induced steatohepatitis. <i>Journal of Hepatology</i> , 2016 , 64, 1378-87	13.4	153
39	The opposite effects of acute and chronic alcohol on lipopolysaccharide-induced inflammation are linked to IRAK-M in human monocytes. <i>Journal of Immunology</i> , 2009 , 183, 1320-7	5.3	144
38	Alcohol-induced IL-1 β in the brain is mediated by NLRP3/ASC inflammasome activation that amplifies neuroinflammation. <i>Journal of Leukocyte Biology</i> , 2013 , 94, 171-82	6.5	141
37	Gut-liver axis and sensing microbes. <i>Digestive Diseases</i> , 2010 , 28, 737-44	3.2	132
36	Increased microRNA-155 expression in the serum and peripheral monocytes in chronic HCV infection. <i>Journal of Translational Medicine</i> , 2012 , 10, 151	8.5	117
35	Absence of erythroblast macrophage protein (Emp) leads to failure of erythroblast nuclear extrusion. <i>Journal of Biological Chemistry</i> , 2006 , 281, 20181-9	5.4	117
34	Emerging role of microRNAs in liver diseases. <i>World Journal of Gastroenterology</i> , 2009 , 15, 5633-40	5.6	116
33	Chronic alcohol-induced microRNA-155 contributes to neuroinflammation in a TLR4-dependent manner in mice. <i>PLoS ONE</i> , 2013 , 8, e70945	3.7	97

32	microRNA-122 regulates hypoxia-inducible factor-1 and vimentin in hepatocytes and correlates with fibrosis in diet-induced steatohepatitis. <i>Liver International</i> , 2015 , 35, 532-41	7.9	96
31	Biodistribution and function of extracellular miRNA-155 in mice. <i>Scientific Reports</i> , 2015 , 5, 10721	4.9	93
30	Emerging role of non-coding RNA in oral cancer. <i>Cellular Signalling</i> , 2018 , 42, 134-143	4.9	86
29	MicroRNA Signature in Alcoholic Liver Disease. <i>International Journal of Hepatology</i> , 2012 , 2012, 498232	2.7	86
28	MicroRNA 122, Regulated by GRLH2, Protects Livers of Mice and Patients From Ethanol-Induced Liver Disease. <i>Gastroenterology</i> , 2018 , 154, 238-252.e7	13.3	82
27	Micro-RNA-155 deficiency prevents alcohol-induced serum endotoxin increase and small bowel inflammation in mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2014 , 38, 2217-24	3.7	73
26	Innate immunity and alcoholic liver disease. <i>Digestive Diseases</i> , 2012 , 30 Suppl 1, 55-60	3.2	72
25	Dysregulated Autophagy and Lysosome Function Are Linked to Exosome Production by Micro-RNA 155 in Alcoholic Liver Disease. <i>Hepatology</i> , 2019 , 70, 2123-2141	11.2	66
24	MicroRNA-155 Deficiency Attenuates Liver Steatosis and Fibrosis without Reducing Inflammation in a Mouse Model of Steatohepatitis. <i>PLoS ONE</i> , 2015 , 10, e0129251	3.7	61
23	Lymphoid Aggregates Remodel Lymphatic Collecting Vessels that Serve Mesenteric Lymph Nodes in Crohn Disease. <i>American Journal of Pathology</i> , 2016 , 186, 3066-3073	5.8	55
22	Alcohol-induced miR-155 and HDAC11 inhibit negative regulators of the TLR4 pathway and lead to increased LPS responsiveness of Kupffer cells in alcoholic liver disease. <i>Journal of Leukocyte Biology</i> , 2017 , 102, 487-498	6.5	47
21	miRNA regulation of innate immunity. <i>Journal of Leukocyte Biology</i> , 2018 , 103, 1205	6.5	45
20	Mitochondrial antiviral signaling protein defect links impaired antiviral response and liver injury in steatohepatitis in mice. <i>Hepatology</i> , 2011 , 53, 1917-31	11.2	34
19	Extracellular vesicles in oral squamous carcinoma carry oncogenic miRNA profile and reprogram monocytes via NF- κ B pathway. <i>Oncotarget</i> , 2018 , 9, 34838-34854	3.3	34
18	MicroRNA silencing and the development of novel therapies for liver disease. <i>Journal of Hepatology</i> , 2012 , 57, 462-6	13.4	32
17	Inhibition of TLR8- and TLR4-induced Type I IFN induction by alcohol is different from its effects on inflammatory cytokine production in monocytes. <i>BMC Immunology</i> , 2011 , 12, 55	3.7	32
16	Krüppel-like factor 4 is a transcriptional regulator of M1/M2 macrophage polarization in alcoholic liver disease. <i>Journal of Leukocyte Biology</i> , 2015 , 97, 963-973	6.5	29
15	Induction of Bcl-3 by acute binge alcohol results in toll-like receptor 4/LPS tolerance. <i>Journal of Leukocyte Biology</i> , 2012 , 92, 611-20	6.5	29

14	Plasma microRNA profiles distinguish lethal injury in acetaminophen toxicity: a research study. <i>World Journal of Gastroenterology</i> , 2012 , 18, 2798-804	5.6	25
13	Interleukin-1 inhibition facilitates recovery from liver injury and promotes regeneration of hepatocytes in alcoholic hepatitis in mice. <i>Liver International</i> , 2017 , 37, 968-973	7.9	19
12	Requirement for erythroblast-macrophage protein (Emp) in definitive erythropoiesis. <i>Blood Cells, Molecules, and Diseases</i> , 2008 , 41, 141-7	2.1	19
11	Emp is a component of the nuclear matrix of mammalian cells and undergoes dynamic rearrangements during cell division. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 342, 1040-8	3.4	17
10	Changing pattern of the subcellular distribution of erythroblast macrophage protein (Emp) during macrophage differentiation. <i>Blood Cells, Molecules, and Diseases</i> , 2007 , 38, 25-31	2.1	13
9	TFEB, a master regulator of lysosome biogenesis and autophagy, is a new player in alcoholic liver disease. <i>Digestive Medicine Research</i> , 2018 , 1,	0.3	12
8	YhgC protects <i>Bacillus anthracis</i> from oxidative stress. <i>International Journal of Artificial Organs</i> , 2010 , 33, 590-607	1.9	8
7	Tis7 deletion reduces survival and induces intestinal anastomotic inflammation and obstruction in high-fat diet-fed mice with short bowel syndrome. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, G642-54	5.1	6
6	Deficiency of miR-208a Exacerbates CCl-Induced Acute Liver Injury in Mice by Activating Cell Death Pathways. <i>Hepatology Communications</i> , 2020 , 4, 1487-1501	6	6
5	Down-regulation of the tumor suppressor miR-34a contributes to head and neck cancer by up-regulating the MET oncogene and modulating tumor immune evasion. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021 , 40, 70	12.8	5
4	The miRNA and Extracellular Vesicles in Alcoholic Liver Disease 2016 , 275-286		4
3	Protective effect of LNA-anti-miR-132 therapy on liver fibrosis in mice. <i>Molecular Therapy - Nucleic Acids</i> , 2021 , 25, 155-167	10.7	4
2	Steatosis, inflammasome upregulation, and fibrosis are attenuated in miR-155 deficient mice in a high fat-cholesterol-sugar diet-induced model of NASH. <i>Laboratory Investigation</i> , 2021 , 101, 1540-1549	5.9	3
1	Alcohol Promotes Exosome Biogenesis and Release Modulating Rabs and miR-192 Expression in Human Hepatocytes.. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 787356	5.7	1