Takemi Akahane

List of Publications by Year in descending order

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69 papers

1,229 citations

16 h-index 434063 31 g-index

72 all docs 72 docs citations

times ranked

72

1297 citing authors

#	Article	IF	Citations
1	Evidence-based clinical practice guidelines for Liver Cirrhosis 2020. Journal of Gastroenterology, 2021, 56, 593-619.	2.3	158
2	Leptin-mediated neovascularization is a prerequisite for progression of nonalcoholic steatohepatitis in rats. Hepatology, 2006, 44, 983-991.	3.6	142
3	Evidenceâ€based clinical practice guidelines for liver cirrhosis 2020. Hepatology Research, 2021, 51, 725-749.	1.8	90
4	Rifaximin ameliorates hepatic encephalopathy and endotoxemia without affecting the gut microbiome diversity. World Journal of Gastroenterology, 2017, 23, 8355-8366.	1.4	85
5	Sulforaphane ameliorates ethanol plus carbon tetrachloride-induced liver fibrosis in mice through the Nrf2-mediated antioxidant response and acetaldehyde metabolization with inhibition of the LPS/TLR4 signaling pathway. Journal of Nutritional Biochemistry, 2021, 89, 108573.	1.9	58
6	Losartan, an angiotensin-II type 1 receptor blocker, attenuates the liver fibrosis development of non-alcoholic steatohepatitis in the rat. BMC Research Notes, 2009, 2, 70.	0.6	48
7	Gut dysbiosis associated with clinical prognosis of patients with primary biliary cholangitis. Hepatology Research, 2020, 50, 840-852.	1.8	46
8	Rifaximin Alleviates Endotoxemia with Decreased Serum Levels of Soluble CD163 and Mannose Receptor and Partial Modification of Gut Microbiota in Cirrhotic Patients. Antibiotics, 2020, 9, 145.	1.5	33
9	Angiotensin-II and vascular endothelial growth factor interaction plays an important role in rat liver fibrosis development. Hepatology Research, 2006, 36, 124-129.	1.8	30
10	Thyroidâ€stimulating hormone is an independent risk factor of nonâ€alcoholic fatty liver disease. JGH Open, 2020, 4, 400-404.	0.7	30
11	von Willebrand factor is a useful biomarker for liver fibrosis and prediction of hepatocellular carcinoma development in patients with hepatitis B and C. United European Gastroenterology Journal, 2018, 6, 1401-1409.	1.6	27
12	Impact of insulin resistance on the progression of chronic liver diseases. International Journal of Molecular Medicine, 2008, 22, 801-8.	1.8	26
13	Combining probiotics and an angiotensinâ€II type 1 receptor blocker has beneficial effects on hepatic fibrogenesis in a rat model of nonâ€alcoholic steatohepatitis. Hepatology Research, 2019, 49, 284-295.	1.8	25
14	Effective Combination Therapy of Angiotensin-II Receptor Blocker and Rifaximin for Hepatic Fibrosis in Rat Model of Nonalcoholic Steatohepatitis. International Journal of Molecular Sciences, 2020, 21, 5589.	1.8	21
15	VWF/ADAMTS13 ratio as a potential biomarker for early detection of hepatocellular carcinoma. BMC Gastroenterology, 2019, 19, 167.	0.8	20
16	Bile Acid Sequestrant, Sevelamer Ameliorates Hepatic Fibrosis with Reduced Overload of Endogenous Lipopolysaccharide in Experimental Nonalcoholic Steatohepatitis. Microorganisms, 2020, 8, 925.	1.6	18
17	TGR5 Activation Modulates an Inhibitory Effect on Liver Fibrosis Development Mediated by Anagliptin in Diabetic Rats. Cells, 2019, 8, 1153.	1.8	16
18	Efficacy of Underwater Endoscopic Mucosal Resection for Superficial Non-Ampullary Duodenal Epithelial Tumor. Clinical Endoscopy, 2021, 54, 371-378.	0.6	16

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19	Intestinal Permeability Is a Mechanical Rheostat in the Pathogenesis of Liver Cirrhosis. International Journal of Molecular Sciences, 2021, 22, 6921.	1.8	16
20	The Angiotensin II Receptor Blocker Losartan Sensitizes Human Liver Cancer Cells to Lenvatinib-Mediated Cytostatic and Angiostatic Effects. Cells, 2021, 10, 575.	1.8	13
21	Efficacy of bi-monthly hepatic arterial infusion chemotherapy for advanced hepatocellular carcinoma. Journal of Gastrointestinal Oncology, 2018, 9, 741-749.	0.6	12
22	Combined Treatment with Sodium-Glucose Cotransporter-2 Inhibitor (Canagliflozin) and Dipeptidyl Peptidase-4 Inhibitor (Teneligliptin) Alleviates NASH Progression in A Non-Diabetic Rat Model of Steatohepatitis. International Journal of Molecular Sciences, 2020, 21, 2164.	1.8	12
23	Comparison of serum fibrosis biomarkers for diagnosing significant liver fibrosis in patients with chronic hepatitis B. Experimental and Therapeutic Medicine, 2020, 20, 985-995.	0.8	12
24	Effect of combined farnesoid X receptor agonist and angiotens in II type 1 receptor blocker on hepatic fibrosis. Hepatology Communications, 2017, 1, 928-945.	2.0	11
25	Association between Non-Alcoholic Fatty Liver Disease and Chronic Kidney Disease: A Cross-Sectional Study. Journal of Clinical Medicine, 2020, 9, 1635.	1.0	11
26	Lenvatinib prevents liver fibrosis by inhibiting hepatic stellate cell activation and sinusoidal capillarization in experimental liver fibrosis. Journal of Cellular and Molecular Medicine, 2021, 25, 4001-4013.	1.6	11
27	Bi-monthly hepatic arterial infusion chemotherapy as a novel strategy for advanced hepatocellular carcinoma in decompensated cirrhotic patients. Clinical and Molecular Hepatology, 2019, 25, 381-389.	4.5	11
28	Association between ADAMTS13 activity–VWF antigen imbalance and the therapeutic effect of HAIC in patients with hepatocellular carcinoma. World Journal of Gastroenterology, 2020, 26, 7232-7241.	1.4	11
29	Atorvastatin Augments Gemcitabine-Mediated Anti-Cancer Effects by Inhibiting Yes-Associated Protein in Human Cholangiocarcinoma Cells. International Journal of Molecular Sciences, 2020, 21, 7588.	1.8	10
30	The association between sarcopenia and endotoxin in patients with alcoholic cirrhosis. Medicine (United States), 2021, 100, e27212.	0.4	10
31	Dual therapy with zinc acetate and rifaximin prevents from ethanol-induced liver fibrosis by maintaining intestinal barrier integrity. World Journal of Gastroenterology, 2021, 27, 8323-8342.	1.4	10
32	Combined effect of a farnesoid X receptor agonist and dipeptidyl peptidaseâ€4 inhibitor on hepatic fibrosis. Hepatology Research, 2019, 49, 1147-1161.	1.8	9
33	Identification of clinical risk factors for histological progression of primary biliary cholangitis. Hepatology Research, 2019, 49, 1015-1025.	1.8	9
34	Proton pump inhibitor therapy does not increase serum endotoxin activity in patients with cirrhosis. Hepatology Research, 2019, 49, 232-238.	1.8	9
35	Chronic Alcohol Consumption is Inversely Associated with Insulin Resistance and Fatty Liver in Japanese Males. Nutrients, 2020, 12, 1036.	1.7	9
36	Autoimmune gastritis induces aberrant DNA methylation reflecting its carcinogenic potential. Journal of Gastroenterology, 2022, 57, 144-155.	2.3	9

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37	Increased Endotoxin Activity Is Associated with the Risk of Developing Acute-on-Chronic Liver Failure. Journal of Clinical Medicine, 2020, 9, 1467.	1.0	8
38	ADAMTS13 and von Willebrand factor are useful biomarkers for sorafenib treatment efficiency in patients with hepatocellular carcinoma. World Journal of Gastrointestinal Oncology, 2019, 11, 424-435.	0.8	8
39	ADAMTS13, VWF, and Endotoxin Are Interrelated and Associated with the Severity of Liver Cirrhosis via Hypercoagulability. Journal of Clinical Medicine, 2022, 11, 1835.	1.0	8
40	Atrial fibrillation induced by simvastatin treatment in a 61 -year-old man. Heart and Vessels, 2003, 18 , 157 - 159 .	0.5	7
41	Accuracy of Fibrosis-4 Index in Identification of Patients with Cirrhosis Who Could Potentially Avoid Variceal Screening Endoscopy. Journal of Clinical Medicine, 2020, 9, 3510.	1.0	7
42	Effect of Lâ€'carnitine on healthâ€'related quality of life in patients with liver cirrhosis. Biomedical Reports, 2020, 13, 1-1.	0.9	7
43	Ratio of von Willebrand factor antigen to ADAMTS13 activity is a useful biomarker for acuteâ€onâ€chronic liver failure development and prognosis in patients with liver cirrhosis. Hepatology Research, 2022, 52, 390-400.	1.8	7
44	Rifaximin and lubiprostone mitigate liver fibrosis development by repairing gut barrier function in diet–induced rat steatohepatitis. Digestive and Liver Disease, 2022, 54, 1392-1402.	0.4	7
45	Treatment of long-segment Barrett's adenocarcinoma by complete circular endoscopic submucosal dissection: a case report. BMC Gastroenterology, 2018, 18, 16.	0.8	6
46	Effect of furosemide on muscle cramps in patients with liver cirrhosis. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 76-81.	1.4	6
47	Zinc Administration and Improved Serum Markers of Hepatic Fibrosis in Patients with Autoimmune Hepatitis. Journal of Clinical Medicine, 2021, 10, 2465.	1.0	6
48	Association between Equol Production Status and Nonalcoholic Steatohepatitis. International Journal of Molecular Sciences, 2021, 22, 11904.	1.8	6
49	Effectiveness of Lusutrombopag in Patients with Mild to Moderate Thrombocytopenia. Digestive Diseases, 2020, 38, 329-334.	0.8	5
50	Effect of three or more treatments with lusutrombopag in patients with cirrhotic thrombocytopenia: A retrospective singleâ€center study. Hepatology Research, 2020, 50, 1101-1105.	1.8	5
51	Acylcarnitine: Useful biomarker for early diagnosis of hepatocellular carcinoma in non-steatohepatitis patients. World Journal of Gastrointestinal Oncology, 2019, 11, 887-897.	0.8	5
52	Angiotensin Receptor Blockers Potentiate the Protective Effect of Branchedâ€Chain Amino Acids on Skeletal Muscle Atrophy in Cirrhotic Rats. Molecular Nutrition and Food Research, 2021, 65, e2100526.	1.5	5
53	Effect of combined farnesoid X receptor agonist and angiotensin II type 1 receptor blocker on ongoing hepatic fibrosis. Indian Journal of Gastroenterology, 2022, 41, 169-180.	0.7	5
54	Rifaximin enhances the Lâ€'carnitineâ€'mediated preventive effects on skeletal muscle atrophy in cirrhotic rats by modulating the gutâ€'liverâ€'muscle axis. International Journal of Molecular Medicine, 2022, 50, .	1.8	5

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55	Efficacy and tolerability of interferon‑free regimen for patients with genotype‑1 HCV infection. Experimental and Therapeutic Medicine, 2018, 16, 2743-2750.	0.8	4
56	Late-Evening Snack with Branched-Chain Amino Acid-Enriched Nutrients Does Not Always Inhibit Overt Diabetes in Patients with Cirrhosis: A Pilot Study. Nutrients, 2019, 11, 2140.	1.7	4
57	Clinical Significance of Gamma-Glutamyltranspeptidase Combined with Carbohydrate-Deficient Transferrin for the Assessment of Excessive Alcohol Consumption in Patients with Alcoholic Cirrhosis. Medicines (Basel, Switzerland), 2021, 8, 39.	0.7	4
58	The Combination of Albumin–Bilirubin Score and Prothrombin Time Is a Useful Tool for Predicting Liver Dysfunction after Transcatheter Arterial Chemoembolization in Child–Pugh Class A Patients with Hepatocellular Carcinoma within Up-to-Seven Criteria. Journal of Clinical Medicine, 2021, 10, 4838.	1.0	4
59	Efficacy of L-carnitine on ribavirin-induced hemolytic anemia in patients with hepatitis C virus infection. Clinical and Molecular Hepatology, 2019, 25, 65-73.	4.5	4
60	Laser-cut-type versus braided-type covered self-expandable metallic stents for distal biliary obstruction caused by pancreatic carcinoma: a retrospective comparative cohort study. Clinical Endoscopy, 2022, 55, 434-442.	0.6	4
61	Hydralazine Sensitizes to the Antifibrotic Effect of 5-Aza-2′-deoxycytidine in Hepatic Stellate Cells. Biology, 2020, 9, 117.	1.3	2
62	Comparison of the efficacy and safety between palliative biliary stent placement and duct clearance among elderly patients with choledocholithiasis: a propensity score-matched analysis. BMC Gastroenterology, 2021, 21, 369.	0.8	2
63	Ascites symptom inventory-7 is a valuable tool for evaluating the effectiveness of tolvaptan in patients with cirrhotic ascites. Experimental and Therapeutic Medicine, 2020, 21, 1-1.	0.8	2
64	Identification of the Response-Related Biomarker of Bimonthly Hepatic Arterial Infusion Chemotherapy. Journal of Clinical Medicine, 2021, 10, 629.	1.0	1
65	Current status of hepatitis test recognition and an attempt of an efficient screening test in an area with a low implementation rate of hepatitis screening. Acta Hepatologica Japonica, 2021, 62, 89-91.	0.0	1
66	Role of serum albumin in hepatic encephalopathy. Hepatology Research, 2021, 51, 353-354.	1.8	0
67	Ascites symptom inventory-7 is a valuable tool for evaluating the effectiveness of tolvaptan in patients with cirrhotic ascites. Experimental and Therapeutic Medicine, 2021, 21, 30.	0.8	0
68	Factors associated with portopulmonary hypertension. Hepatology Research, 2021, 51, 1179-1180.	1.8	0
69	Endotoxin Activity Reflects an Increase in Body Temperature in Cirrhotic Patients With Ascites Undergoing Cell-free and Concentrated Ascites Reinfusion Therapy. In Vivo, 2022, 36, 1477-1484.	0.6	0