Yoshihiro Kamada

List of Publications by Year in Descending Order

148 papers	5,266 citations	35 h-index	68 g-index
154 ext. papers	6,248 ext. citations	4.9 avg, IF	4.98 L-index

#	Paper	IF	Citations
148	spp. have higher fitness for survival, in a pH-dependent manner, in pancreatic juice among duodenal bacterial flora.. *JGH Open*, **2022**, 6, 85-90	1.8	1
147	Whole-exome Sequencing Analysis of a Japanese Patient With Hyperinsulinemia and Liver Dysfunction.. *Journal of the Endocrine Society*, **2022**, 6, bvac008	0.4	
146	Clinical Outcomes in Biopsy-Proven Nonalcoholic Fatty Liver Disease Patients: A Multicenter Registry-Based Cohort Study.. *Clinical Gastroenterology and Hepatology*, **2022**,	6.9	2
145	Pemafibrate suppresses NLRP3 inflammasome activation in the liver and heart in a novel mouse model of steatohepatitis-related cardiomyopathy.. *Scientific Reports*, **2022**, 12, 2996	4.9	0
144	Clinical practice advice on lifestyle modification in the management of nonalcoholic fatty liver disease in Japan: an expert review. *Journal of Gastroenterology*, **2021**, 56, 1045-1061	6.9	2
143	Inflammation during Lung Cancer Progression and Ethyl Pyruvate Treatment Observed by Pulmonary Functional Hyperpolarized Xe MRI in Mice. *Contrast Media and Molecular Imaging*, **2021**, 2021, 9918702	3.2	0
142	Rifaximin ameliorates intestinal inflammation in cirrhotic patients with hepatic encephalopathy. *JGH Open*, **2021**, 5, 827-830	1.8	0
141	Glycan Biomarkers in Pancreatic Cancer **2021**, 471-482		
140	Type IV Collagen 7S Is the Most Accurate Test For Identifying Advanced Fibrosis in NAFLD With Type 2 Diabetes. *Hepatology Communications*, **2021**, 5, 559-572	6	7
139	Identification of fucosylated haptoglobin-producing cells in pancreatic cancer tissue and its molecular mechanism. *Glycoconjugate Journal*, **2021**, 38, 45-54	3	2
138	FIB-4 First in the Diagnostic Algorithm of Metabolic-Dysfunction-Associated Fatty Liver Disease in the Era of the Global Metabodemic. *Life*, **2021**, 11,	3	6
137	Transcriptomics Identify Thrombospondin-2 as a Biomarker for NASH and Advanced Liver Fibrosis. *Hepatology*, **2021**, 74, 2452-2466	11.2	15
136	Evidence-based clinical practice guidelines for nonalcoholic fatty liver disease/nonalcoholic steatohepatitis 2020. *Journal of Gastroenterology*, **2021**, 56, 951-963	6.9	14
135	Detection of fucosylated haptoglobin using the 10-7G antibody as a biomarker for evaluating endoscopic remission in ulcerative colitis. *World Journal of Gastroenterology*, **2021**, 27, 162-175	5.6	3
134	Eradication of hepatitis C virus with direct-acting antivirals improves glycemic control in diabetes: A multicenter study. *JGH Open*, **2021**, 5, 228-234	1.8	2
133	Loss of core fucosylation reduces low-density lipoprotein receptor expression in hepatocytes by inducing PCSK9 production. *Biochemical and Biophysical Research Communications*, **2020**, 527, 682-688	3.4	
132	Serum Mac-2 Binding Protein Levels Associate with Metabolic Parameters and Predict Liver Fibrosis Progression in Subjects with Fatty Liver Disease: A 7-Year Longitudinal Study. *Nutrients*, **2020**, 12,	6.7	4

131	Antidiabetic Therapy in the Treatment of Nonalcoholic Steatohepatitis. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	22
130	Epidemiology: Pathogenesis, and Diagnostic Strategy of Diabetic Liver Disease in Japan. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	15
129	Identification of the epitope of 10-7G glycan antibody to recognize cancer-associated haptoglobin. *Analytical Biochemistry*, **2020**, 593, 113588	3.1	4
128	Current and new pharmacotherapy options for non-alcoholic steatohepatitis. *Expert Opinion on Pharmacotherapy*, **2020**, 21, 953-967	4	17
127	Forkhead Box M1 Transcription Factor Drives Liver Inflammation Linking to Hepatocarcinogenesis in Mice. *Cellular and Molecular Gastroenterology and Hepatology*, **2020**, 9, 425-446	7.9	8
126	Liver-specific deletion of Ngly1 causes abnormal nuclear morphology and lipid metabolism under food stress. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2020**, 1866, 165588	6.9	10
125	Functional glycomics: Application to medical science and hepatology. *Hepatology Research*, **2020**, 50, 153-164	5.1	11
124	Common Drug Pipelines for the Treatment of Diabetic Nephropathy and Hepatopathy: Can We Kill Two Birds with One Stone?. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	6
123	Loss of Rab6a in the small intestine causes lipid accumulation and epithelial cell death from lactation. *FASEB Journal*, **2020**, 34, 9450-9465	0.9	1
122	Surveillance of Hepatocellular Carcinoma in Nonalcoholic Fatty Liver Disease. *Diagnostics*, **2020**, 10,	3.8	8
121	Dietary Oxysterol, 7-Ketocholesterol Accelerates Hepatic Lipid Accumulation and Macrophage Infiltration in Obese Mice. *Frontiers in Endocrinology*, **2020**, 11, 614692	5.7	4
120	Establishment and characterization of a fucosylated Fetoprotein-specific monoclonal antibody: a potential application for clinical research. *Scientific Reports*, **2019**, 9, 12359	4.9	10
119	Clinical features of hepatocellular carcinoma in nonalcoholic fatty liver disease patients without advanced fibrosis. *Journal of Gastroenterology and Hepatology (Australia)*, **2019**, 34, 1626-1632	4	12
118	Impact of fatty pancreas and lifestyle on the development of subclinical chronic pancreatitis in healthy people undergoing a medical checkup. *Environmental Health and Preventive Medicine*, **2019**, 24, 10	4.2	15
117	Hepatocellular carcinoma as a leading cause of cancer-related deaths in Japanese type 2 diabetes mellitus patients. *Journal of Gastroenterology*, **2019**, 54, 64-77	6.9	14
116	Obesity and Hepatocarcinogenesis **2019**, 87-102		
115	The Core Fucose on an IgG Antibody is an Endogenous Ligand of Dectin-1. *Angewandte Chemie - International Edition*, **2019**, 58, 18697-18702	16.4	22
114	The Core Fucose on an IgG Antibody is an Endogenous Ligand of Dectin-1. *Angewandte Chemie*, **2019**, 131, 18870-18875	3.6	1

113	Laboratory Tests in Liver Diseases **2019**, 19-34		1
112	FIB-4 Index and Diabetes Mellitus Are Associated with Chronic Kidney Disease in Japanese Patients with Non-Alcoholic Fatty Liver Disease. *International Journal of Molecular Sciences*, **2019**, 21,	6.3	8
111	Core fucose is essential glycosylation for CD14-dependent Toll-like receptor 4 and Toll-like receptor 2 signalling in macrophages. *Journal of Biochemistry*, **2019**, 165, 227-237	3.1	15
110	A nationwide survey on non-B, non-C hepatocellular carcinoma in Japan: 2011-2015 update. *Journal of Gastroenterology*, **2019**, 54, 367-376	6.9	98
109	Wisteria floribunda agglutinin-positive Mac-2 binding protein predicts the development of hepatocellular carcinoma in patients with non-alcoholic fatty liver disease. *Hepatology Research*, **2018**, 48, 521-528	5.1	12
108	A simple scoring system using type IV collagen 7S and aspartate aminotransferase for diagnosing nonalcoholic steatohepatitis and related fibrosis. *Journal of Gastroenterology*, **2018**, 53, 129-139	6.9	35
107	Activation of apoptosis inhibitor of macrophage is a sensitive diagnostic marker for NASH-associated hepatocellular carcinoma. *Journal of Gastroenterology*, **2018**, 53, 770-779	6.9	12
106	A Data Mining-based Prognostic Algorithm for NAFLD-related Hepatoma Patients: A Nationwide Study by the Japan Study Group of NAFLD. *Scientific Reports*, **2018**, 8, 10434	4.9	25
105	Targeting the mevalonate pathway is a novel therapeutic approach to inhibit oncogenic FoxM1 transcription factor in human hepatocellular carcinoma. *Oncotarget*, **2018**, 9, 21022-21035	3.3	9
104	The novel cutoff points for the FIB4 index categorized by age increase the diagnostic accuracy in NAFLD: a multi-center study. *Journal of Gastroenterology*, **2018**, 53, 1216-1224	6.9	37
103	Risk estimation model for nonalcoholic fatty liver disease in the Japanese using multiple genetic markers. *PLoS ONE*, **2018**, 13, e0185490	3.7	57
102	Establishment of an antibody specific for cancer-associated haptoglobin: a possible implication of clinical investigation. *Oncotarget*, **2018**, 9, 12732-12744	3.3	10
101	Possible involvement of Enterococcus infection in the pathogenesis of chronic pancreatitis and cancer. *Biochemical and Biophysical Research Communications*, **2018**, 506, 962-969	3.4	37
100	Efficacy and safety of canagliflozin in type 2 diabetes mellitus patients with biopsy-proven nonalcoholic steatohepatitis classified as stage 1-3 fibrosis. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, **2018**, 11, 835-843	3.4	52
99	Haptoglobin phenotype is a critical factor in the use of fucosylated haptoglobin for pancreatic cancer diagnosis. *Clinica Chimica Acta*, **2018**, 487, 84-89	6.2	16
98	Classification of patients with non-alcoholic fatty liver disease using rapid immunoassay of serum type IV collagen compared with liver histology and other fibrosis markers. *Hepatology Research*, **2017**, 47, 216-225	5.1	26
97	Serum Wisteria floribunda agglutinin-positive Mac-2-binding protein levels and liver fibrosis: A meta-analysis. *Journal of Gastroenterology and Hepatology (Australia)*, **2017**, 32, 1922-1930	4	30
96	Reevaluation of Pholiota squarrosa lectin-reactive haptoglobin as a pancreatic cancer biomarker using an improved ELISA system. *Glycoconjugate Journal*, **2017**, 34, 537-544	3	9

95	A novel pathogenesis of inflammatory bowel disease from the perspective of glyco-immunology. *Journal of Biochemistry*, **2017**, 161, 409-415	3.1	6
94	Development of α1,6-fucosyltransferase inhibitors through the diversity-oriented syntheses of GDP-fucose mimics using the coupling between alkyne and sulfonyl azide. *Bioorganic and Medicinal Chemistry*, **2017**, 25, 2844-2850	3.4	7
93	Increased expression of Forkhead box M1 transcription factor is associated with clinicopathological features and confers a poor prognosis in human hepatocellular carcinoma. *Hepatology Research*, **2017**, 47, 1196-1205	5.1	19
92	Fatty Acid-Mediated Stromal Reprogramming of Pancreatic Stellate Cells Induces Inflammation and Fibrosis That Fuels Pancreatic Cancer. *Pancreas*, **2017**, 46, 1259-1266	2.6	9
91	Ability of Cytokeratin-18 Fragments and FIB-4 Index to Diagnose Overall and Mild Fibrosis Nonalcoholic Steatohepatitis in Japanese Nonalcoholic Fatty Liver Disease Patients. *Digestive Diseases*, **2017**, 35, 521-530	3.2	10
90	Use of Mac-2 binding protein as a biomarker for nonalcoholic fatty liver disease diagnosis. *Hepatology Communications*, **2017**, 1, 780-791	6	26
89	Establishment of mouse Mac-2 binding protein enzyme-linked immunosorbent assay and its application for mouse chronic liver disease models. *Hepatology Research*, **2017**, 47, 902-909	5.1	8
88	Mac-2 Binding Protein is a Useful Liver Fibrosis Biomarker for NAFLD/NASH. *Trends in Glycoscience and Glycotechnology*, **2017**, 29, E85-E92	0.1	1
87	Mac-2 Binding Protein is a Useful Liver Fibrosis Biomarker for NAFLD/NASH. *Trends in Glycoscience and Glycotechnology*, **2017**, 29, J61-J68	0.1	
86	N-Acetylglucosaminyltransferase V exacerbates murine colitis with macrophage dysfunction and enhances colitic tumorigenesis. *Journal of Gastroenterology*, **2016**, 51, 357-69	6.9	8
85	Application of glycoscience to the early detection of pancreatic cancer. *Cancer Science*, **2016**, 107, 1357-1362	6.9	19
84	Hepatic aberrant glycosylation by N-acetylglucosaminyltransferase V accelerates HDL assembly. *American Journal of Physiology - Renal Physiology*, **2016**, 311, G859-G868	5.1	2
83	Core-fucosylation plays a pivotal role in hepatitis B pseudo virus infection: a possible implication for HBV glycotherapy. *Glycobiology*, **2016**, 26, 1180-1189	5.8	12
82	Gab1 adaptor protein acts as a gatekeeper to balance hepatocyte death and proliferation during acetaminophen-induced liver injury in mice. *Hepatology*, **2016**, 63, 1340-55	11.2	20
81	Specific increase in serum core-fucosylated haptoglobin in patients with chronic pancreatitis. *Pancreatology*, **2016**, 16, 238-43	3.8	18
80	Site-specific and linkage analyses of fucosylated N-glycans on haptoglobin in sera of patients with various types of cancer: possible implication for the differential diagnosis of cancer. *Glycoconjugate Journal*, **2016**, 33, 471-82	3	33
79	Elevation of CA19-9-Related Novel Marker, Core 1 Sialyl Lewis A, in Sera of Adenocarcinoma Patients Verified by a SRM-Based Method. *Journal of Proteome Research*, **2016**, 15, 152-65	5.6	10
78	Core Fucosylation on T Cells, Required for Activation of T-Cell Receptor Signaling and Induction of Colitis in Mice, Is Increased in Patients With Inflammatory Bowel Disease. *Gastroenterology*, **2016**, 150, 1620-1632	13.3	58

77	Hepatocellular carcinoma in Japanese patients with nonalcoholic fatty liver disease and alcoholic liver disease: multicenter survey. *Journal of Gastroenterology*, **2016**, 51, 586-96	6.9	33
76	Serum Mac-2 binding protein is a novel biomarker for chronic pancreatitis. *World Journal of Gastroenterology*, **2016**, 22, 4403-10	5.6	10
75	A glycoproteomic approach to identify novel glycomarkers for cancer stem cells. *Proteomics*, **2016**, 16, 3073-3080	4.8	6
74	Roles of Fucosyltransferases in Cancer Phenotypes **2016**, 3-16		3
73	Ectopic expression of N-acetylglucosaminyltransferase V accelerates hepatic triglyceride synthesis. *Hepatology Research*, **2016**, 46, E118-29	5.1	2
72	Impact of plasma transaminase levels on the peripheral blood glutamate levels and memory functions in healthy subjects. *BBA Clinical*, **2016**, 5, 101-7		12
71	Role of aberrant IgG glycosylation in the pathogenesis of inflammatory bowel disease. *Proteomics - Clinical Applications*, **2016**, 10, 384-90	3.1	17
70	Loss of Gab1 adaptor protein in hepatocytes aggravates experimental liver fibrosis in mice. *American Journal of Physiology - Renal Physiology*, **2015**, 308, G613-24	5.1	10
69	Establishment of a novel lectin-antibody ELISA system to determine core-fucosylated haptoglobin. *Clinica Chimica Acta*, **2015**, 446, 30-6	6.2	19
68	Secreted frizzled-related protein 5 (Sfrp5) decreases hepatic stellate cell activation and liver fibrosis. *Liver International*, **2015**, 35, 2017-26	7.9	28
67	Clinical characteristics, treatment, and prognosis of non-B, non-C hepatocellular carcinoma: a large retrospective multicenter cohort study. *Journal of Gastroenterology*, **2015**, 50, 350-60	6.9	113
66	Loss of α1,6-fucosyltransferase suppressed liver regeneration: implication of core fucose in the regulation of growth factor receptor-mediated cellular signaling. *Scientific Reports*, **2015**, 5, 8264	4.9	30
65	N-acetylglucosaminyltransferase V exacerbates concanavalin A-induced hepatitis in mice. *Molecular Medicine Reports*, **2015**, 11, 3573-84	2.9	3
64	Influence of lifestyle-related diseases and age on the development and progression of non-alcoholic fatty liver disease. *Hepatology Research*, **2015**, 45, 548-59	5.1	19
63	A case of symptomatic primary biliary cirrhosis complicated by Behçet's disease which emerged with joint swelling. *Acta Hepatologica Japonica*, **2015**, 56, 575-583	0.3	
62	Value of fetuin-A as a predictor of liver fibrosis in patients with nonalcoholic fatty liver disease. Author's reply. *Liver International*, **2015**, 35, 2062	7.9	1
61	A novel noninvasive diagnostic method for nonalcoholic steatohepatitis using two glycobiomarkers. *Hepatology*, **2015**, 62, 1433-43	11.2	48
60	Serum fucosylated haptoglobin in chronic liver diseases as a potential biomarker of hepatocellular carcinoma development. *Clinical Chemistry and Laboratory Medicine*, **2015**, 53, 95-102	5.9	32

59	Fetuin-A negatively correlates with liver and vascular fibrosis in nonalcoholic fatty liver disease subjects. *Liver International*, **2015**, 35, 925-35	7.9	42
58	Fucosylation is a common glycosylation type in pancreatic cancer stem cell-like phenotypes. *World Journal of Gastroenterology*, **2015**, 21, 3876-87	5.6	39
57	Hepatosteatosis and Primary Hepatoma **2015**, 1365-1371		
56	Identification of sialylated glycoproteins in Doxorubicin-treated hepatoma cells with glycoproteomic analyses. *Journal of Proteome Research*, **2014**, 13, 4869-77	5.6	7
55	Twin studies on the effect of genetic factors on serum agalactosyl immunoglobulin G levels. *Biomedical Reports*, **2014**, 2, 213-216	1.8	5
54	Novel effect of ezetimibe to inhibit the development of non-alcoholic fatty liver disease in Fatty Liver Shionogi mouse. *Hepatology Research*, **2014**, 44, 102-13	5.1	17
53	Pancreatic fatty degeneration and fibrosis as predisposing factors for the development of pancreatic ductal adenocarcinoma. *Pancreas*, **2014**, 43, 1032-41	2.6	43
52	Lipid overloading during liver regeneration causes delayed hepatocyte DNA replication by increasing ER stress in mice with simple hepatic steatosis. *Journal of Gastroenterology*, **2014**, 49, 305-16	6.9	46
51	Type 2 diabetes mellitus is associated with the fibrosis severity in patients with nonalcoholic fatty liver disease in a large retrospective cohort of Japanese patients. *Journal of Gastroenterology*, **2014**, 49, 1477-84	6.9	87
50	Hepatosteatosis and Primary Hepatoma **2014**, 1-7		
49	Noninvasive scoring systems in patients with nonalcoholic fatty liver disease with normal alanine aminotransferase levels. *Journal of Gastroenterology*, **2013**, 48, 1051-60	6.9	29
48	Conditional loss of heparin-binding EGF-like growth factor results in enhanced liver fibrosis after bile duct ligation in mice. *Biochemical and Biophysical Research Communications*, **2013**, 437, 185-91	3.4	28
47	Serum Mac-2 binding protein levels as a novel diagnostic biomarker for prediction of disease severity and nonalcoholic steatohepatitis. *Proteomics - Clinical Applications*, **2013**, 7, 648-56	3.1	40
46	Adiponectin negatively correlates with alcoholic and non-alcoholic liver dysfunction: Health check-up study of Japanese men. *Hepatology Research*, **2013**, 43, 238-48	5.1	9
45	Conditional knockout of heparin-binding epidermal growth factor-like growth factor in the liver accelerates carbon tetrachloride-induced liver injury in mice. *Hepatology Research*, **2013**, 43, 384-93	5.1	14
44	Pitavastatin ameliorated the progression of steatohepatitis in ovariectomized mice fed a high fat and high cholesterol diet. *Hepatology Research*, **2013**, 43, 401-12	5.1	9
43	Reevaluation of a lectin antibody ELISA kit for measuring fucosylated haptoglobin in various conditions. *Clinica Chimica Acta*, **2013**, 417, 48-53	6.2	29
42	Lectin-based immunoassay for aberrant IgG glycosylation as the biomarker for Crohn's disease. *Inflammatory Bowel Diseases*, **2013**, 19, 321-31	4.5	25

41	Serum Fucosylated Haptoglobin as a Novel Diagnostic Biomarker for Predicting Hepatocyte Ballooning and Nonalcoholic Steatohepatitis. *PLoS ONE*, **2013**, 8, e66328	3.7	50
40	Mutation of GDP-mannose-4,6-dehydratase in colorectal cancer metastasis. *PLoS ONE*, **2013**, 8, e70298	3.7	21
39	Analysis of polarized secretion of fucosylated alpha-fetoprotein in HepG2 cells. *Journal of Proteome Research*, **2012**, 11, 2798-806	5.6	20
38	Fucosylation is a promising target for cancer diagnosis and therapy. *Biomolecules*, **2012**, 2, 34-45	5.9	104
37	Validation of the FIB4 index in a Japanese nonalcoholic fatty liver disease population. *BMC Gastroenterology*, **2012**, 12, 2	3	210
36	Protective role of adiponectin against ethanol-induced gastric injury in mice. *American Journal of Physiology - Renal Physiology*, **2012**, 302, G773-80	5.1	18
35	N-Acetylglucosaminyltransferase V regulates TGF-□esponse in hepatic stellate cells and the progression of steatohepatitis. *Glycobiology*, **2012**, 22, 778-87	5.8	21
34	Genetic polymorphisms of the human PNPLA3 gene are strongly associated with severity of non-alcoholic fatty liver disease in Japanese. *PLoS ONE*, **2012**, 7, e38322	3.7	194
33	Physiological roles of N-acetylglucosaminyltransferase V(GnT-V) in mice. *BMB Reports*, **2012**, 45, 554-9	5.5	17
32	Characteristics of patients with nonalcoholic steatohepatitis who develop hepatocellular carcinoma. *Clinical Gastroenterology and Hepatology*, **2011**, 9, 428-33; quiz e50	6.9	292
31	Estrogen deficiency worsens steatohepatitis in mice fed high-fat and high-cholesterol diet. *American Journal of Physiology - Renal Physiology*, **2011**, 301, G1031-43	5.1	92
30	Lower serum level of adiponectin is associated with increased risk of endoscopic erosive gastritis. *Digestive Diseases and Sciences*, **2011**, 56, 2354-60	4	15
29	A simple clinical scoring system using ferritin, fasting insulin, and type IV collagen 7S for predicting steatohepatitis in nonalcoholic fatty liver disease. *Journal of Gastroenterology*, **2011**, 46, 257-68	6.9	158
28	Platelet count for predicting fibrosis in nonalcoholic fatty liver disease. *Journal of Gastroenterology*, **2011**, 46, 1300-6	6.9	77
27	Association of low serum adiponectin levels with erosive esophagitis in men: an analysis of 2405 subjects undergoing physical check-ups. *Journal of Gastroenterology*, **2011**, 46, 1361-7	6.9	29
26	Enhanced epithelial-mesenchymal transition-like phenotype in N-acetylglucosaminyltransferase V transgenic mouse skin promotes wound healing. *Journal of Biological Chemistry*, **2011**, 286, 28303-11	5.4	53
25	Lack of adiponectin promotes formation of cholesterol gallstones in mice. *Biochemical and Biophysical Research Communications*, **2010**, 399, 352-8	3.4	11
24	Adiponectin deficiency enhanced the severity of cerulein-induced chronic pancreatitis in mice. *Journal of Gastroenterology*, **2010**, 45, 742-9	6.9	19

23	Transplantation of basic fibroblast growth factor-pretreated adipose tissue-derived stromal cells enhances regression of liver fibrosis in mice. *American Journal of Physiology - Renal Physiology*, **2009**, 296, G157-67	5.1	29
22	Delayed liver regeneration after partial hepatectomy in adiponectin knockout mice. *Biochemical and Biophysical Research Communications*, **2009**, 378, 68-72	3.4	32
21	Adiponectin prevents progression of steatohepatitis in mice by regulating oxidative stress and Kupffer cell phenotype polarization. *Hepatology Research*, **2009**, 39, 724-38	5.1	72
20	Visceral obesity and hypoadiponectinemia are significant determinants of hepatic dysfunction: An epidemiologic study of 3827 Japanese subjects. *Journal of Clinical Gastroenterology*, **2009**, 43, 995-1000	3	21
19	Adiponectin plays a protective role in caerulein-induced acute pancreatitis in mice fed a high-fat diet. *Gut*, **2008**, 57, 1431-40	19.2	45
18	Adipocytokines and liver disease. *Journal of Gastroenterology*, **2008**, 43, 811-22	6.9	136
17	Hypoadiponectinemia accelerates hepatic tumor formation in a nonalcoholic steatohepatitis mouse model. *Journal of Hepatology*, **2007**, 47, 556-64	13.4	154
16	Expression of Rab5a in hepatocellular carcinoma: Possible involvement in epidermal growth factor signaling. *Hepatology Research*, **2007**, 37, 957-65	5.1	54
15	The severity of ultrasonographic findings in nonalcoholic fatty liver disease reflects the metabolic syndrome and visceral fat accumulation. *American Journal of Gastroenterology*, **2007**, 102, 2708-15	0.7	514
14	Identification of amino-terminal region of adiponectin as a physiologically functional domain. *Journal of Cellular Biochemistry*, **2006**, 98, 194-207	4.7	13
13	Fenofibrate, a peroxisome proliferator-activated receptor alpha agonist, reduces hepatic steatosis and lipid peroxidation in fatty liver Shionogi mice with hereditary fatty liver. *Liver International*, **2006**, 26, 613-20	7.9	104
12	Adiponectin deficiency exacerbates lipopolysaccharide/D-galactosamine-induced liver injury in mice. *World Journal of Gastroenterology*, **2006**, 12, 3352-8	5.6	63
11	Expression and prognostic role of RhoA GTPases in hepatocellular carcinoma. *Journal of Cancer Research and Clinical Oncology*, **2006**, 132, 627-33	4.9	28
10	Effects of growth factors on the growth and differentiation of mouse fetal liver epithelial cells in primary cultures. *Journal of Gastroenterology and Hepatology (Australia)*, **2005**, 20, 857-64	4	8
9	PPARalpha ligands activate antioxidant enzymes and suppress hepatic fibrosis in rats. *Biochemical and Biophysical Research Communications*, **2004**, 324, 697-704	3.4	143
8	Basic fibroblast growth factor promotes the trans-differentiation of mouse bone marrow cells into hepatic lineage cells via multiple liver-enriched transcription factors. *Journal of Hepatology*, **2004**, 41, 545-50	13.4	27
7	Angiotensin II stimulates the nuclear translocation of Smad2 and induces PAI-1 mRNA in rat hepatic stellate cells. *Hepatology Research*, **2003**, 25, 296-305	5.1	25
6	Enhanced carbon tetrachloride-induced liver fibrosis in mice lacking adiponectin. *Gastroenterology*, **2003**, 125, 1796-807	13.3	402

5	Effect of angiotensin receptor antagonist on liver fibrosis in early stages of chronic hepatitis C. *Hepatology*, **2002**, 36, 1022	11.2	75
4	Vascular endothelial dysfunction resulting from l-arginine deficiency in a patient with lysinuric protein intolerance. *Journal of Clinical Investigation*, **2001**, 108, 717-724	15.9	64
3	A case report of adenosquamous carcinoma of the liver with hepatolithiasis.. *Japanese Journal of Gastroenterological Surgery*, **1991**, 24, 880-884	0.1	6
2	A CASE OF THE LONG SAPHENOUS VENOUS ANEURYSM. *The Journal of the Japanese Practical Surgeon Society*, **1989**, 50, 1246-1249		
1	A case of massive bleeding from the intestinal stomal ulcer.. *Japanese Journal of Gastroenterological Surgery*, **1988**, 21, 941-944	0.1	1