# Yoshihiro Kamada

List of Publications by Year
in descending order



| 151 | 7,034 | 76196 40 | 66788 78 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 154 | 154 | 154 | 9109 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Severity of Ultrasonographic Findings in Nonalcoholic Fatty Liver Disease Reflects the Metabolic Syndrome and Visceral Fat Accumulation. American Journal of Gastroenterology, 2007, 102, 2708-2715. | 0.2 | 688 |
| 2 | Enhanced carbon tetrachloride-induced liver fibrosis in mice lacking adiponectin. Gastroenterology, 2003, 125, 1796-1807. | 0.6 | 447 |
| 3 | Characteristics of Patients With Nonalcoholic Steatohepatitis Who Develop Hepatocellular Carcinoma. Clinical Gastroenterology and Hepatology, 2011, 9, 428-433. | 2.4 | 358 |
| 4 | Validation of the FIB4 index in a Japanese nonalcoholic fatty liver disease population. BMC Gastroenterology, 2012, 12, 2. | 0.8 | 295 |
| 5 | 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. | 1.1 | 228 |
| 6 | 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, 257-268. | 2.3 | 185 |
| 7 | PPARÎ± ligands activate antioxidant enzymes and suppress hepatic fibrosis in rats. Biochemical and Biophysical Research Communications, 2004, 324, 697-704. | 1.0 | 173 |
| 8 | Hypoadiponectinemia accelerates hepatic tumor formation in a nonalcoholic steatohepatitis mouse model. Journal of Hepatology, 2007, 47, 556-564. | 1.8 | 171 |
| 9 | A nationwide survey on non-B, non-C hepatocellular carcinoma in Japan: 2011â€“2015 update. Journal of Gastroenterology, 2019, 54, 367-376. | 2.3 | 156 |
| 10 | Adipocytokines and liver disease. Journal of Gastroenterology, 2008, 43, 811-822. | 2.3 | 148 |
| 11 | Clinical characteristics, treatment, and prognosis of non-B, non-C hepatocellular carcinoma: a large retrospective multicenter cohort study. Journal of Gastroenterology, 2015, 50, 350-360. | 2.3 | 144 |
| 12 | 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, 613-620. | 1.9 | 133 |
| 13 | Fucosylation Is a Promising Target for Cancer Diagnosis and Therapy. Biomolecules, 2012, 2, 34-45. | 1.8 | 132 |
| 14 | 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, 1477-1484. | 2.3 | 119 |
| 15 | Evidence-based clinical practice guidelines for nonalcoholic fatty liver disease/nonalcoholic steatohepatitis 2020. Journal of Gastroenterology, 2021, 56, 951-963. | 2.3 | 114 |
| 16 | Estrogen deficiency worsens steatohepatitis in mice fed high-fat and high-cholesterol diet. American Journal of Physiology - Renal Physiology, 2011, 301, G1031-G1043. | 1.6 | 113 |
| 17 | Platelet count for predicting fibrosis in nonalcoholic fatty liver disease. Journal of Gastroenterology, 2011, 46, 1300-1306. | 2.3 | 108 |
| 18 | Risk estimation model for nonalcoholic fatty liver disease in the Japanese using multiple genetic markers. PLoS ONE, 2018, 13, e0185490. | 1.1 | 104 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of angiotensin receptor antagonist on liver fibrosis in early stages of chronic hepatitis C. Hepatology, 2002, 36, 1022-1022. | 3.6 | 93 |
| 20 | 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. | 0.6 | 93 |
| 21 | Adiponectin prevents progression of steatohepatitis in mice by regulating oxidative stress and Kupffer cell phenotype polarization. Hepatology Research, 2009, 39, 724-738. | 1.8 | 81 |
| 22 | Vascular endothelial dysfunction resulting from l-arginine deficiency in a patient with lysinuric protein intolerance. Journal of Clinical Investigation, 2001, 108, 717-724. | 3.9 | 74 |
| 23 | Adiponectin deficiency exacerbates lipopolysaccharide/D-galactosamine-induced liver injury in mice. World Journal of Gastroenterology, 2006, 12, 3352. | 1.4 | 71 |
| 24 | Transcriptomics Identify Thrombospondinâ€2 as a Biomarker for NASH and Advanced Liver Fibrosis. Hepatology, 2021, 74, 2452-2466. | 3.6 | 71 |
| 25 | Possible involvement of Enterococcus infection in the pathogenesis of chronic pancreatitis and cancer. Biochemical and Biophysical Research Communications, 2018, 506, 962-969. | 1.0 | 69 |
| 26 | 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. | 2.3 | 68 |
| 27 | A novel noninvasive diagnostic method for nonalcoholic steatohepatitis using two glycobiomarkers. Hepatology, 2015, 62, 1433-1443. | 3.6 | 61 |
| 28 | 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, Volume 11, 835-843. | 1.1 | 60 |
| 29 | Expression of Rab5a in hepatocellular carcinoma: Possible involvement in epidermal growth factor signaling. Hepatology Research, 2007, 37, 957-965. | 1.8 | 59 |
| 30 | Enhanced Epithelial-Mesenchymal Transition-like Phenotype in N-Acetylglucosaminyltransferase V Transgenic Mouse Skin Promotes Wound Healing. Journal of Biological Chemistry, 2011, 286, 28303-28311. | 1.6 | 59 |
| 31 | Serum Fucosylated Haptoglobin as a Novel Diagnostic Biomarker for Predicting Hepatocyte Ballooning and Nonalcoholic Steatohepatitis. PLoS ONE, 2013, 8, e66328. | 1.1 | 59 |
| 32 | Pancreatic Fatty Degeneration and Fibrosis as Predisposing Factors for the Development of Pancreatic Ductal Adenocarcinoma. Pancreas, 2014, 43, 1032-1041. | 0.5 | 57 |
| 33 | 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, 305-316. | 2.3 | 55 |
| 34 | Fetuinâ€A negatively correlates with liver and vascular fibrosis in nonalcoholic fatty liver disease subjects. Liver International, 2015, 35, 925-935. | 1.9 | 54 |
| 35 | Adiponectin plays a protective role in caerulein-induced acute pancreatitis in mice fed a high-fat diet. Gut, 2008, 57, 1431-1440. | 6.1 | 53 |
| 36 | Serum Macâ€2 binding protein levels as a novel diagnostic biomarker for prediction of disease severity and nonalcoholic steatohepatitis. Proteomics - Clinical Applications, 2013, 7, 648-656. | 0.8 | 51 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Hepatocellular carcinoma in Japanese patients with nonalcoholic fatty liver disease and alcoholic liver disease: multicenter survey. Journal of Gastroenterology, 2016, 51, 586-596. | 2.3 | 49 |
| 38 | 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. | 2.3 | 45 |
| 39 | Fucosylation is a common glycosylation type in pancreatic cancer stem cell-like phenotypes. World Journal of Gastroenterology, 2015, 21, 3876. | 1.4 | 44 |
| 40 | Serum fucosylated haptoglobin in chronic liver diseases as a potential biomarker of hepatocellular carcinoma development. Clinical Chemistry and Laboratory Medicine, 2015, 53, 95-102. | 1.4 | 43 |
| 41 | Antidiabetic Therapy in the Treatment of Nonalcoholic Steatohepatitis. International Journal of Molecular Sciences, 2020, 21, 1907. | 1.8 | 42 |
| 42 | 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, 471-482. | 1.4 | 40 |
| 43 | Serum Wisteria floribunda agglutininâ€positive Macâ€2â€binding protein levels and liver fibrosis: A metaâ€analysis. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 1922-1930. | 1.4 | 40 |
| 44 | Loss of Î±1,6-fucosyltransferase suppressed liver regeneration: implication of core fucose in the regulation of growth factor receptor-mediated cellular signaling. Scientific Reports, 2015, 5, 8264. | 1.6 | 39 |
| 45 | Use of Macâ€2 binding protein as a biomarker for nonalcoholic fatty liver disease diagnosis. Hepatology Communications, 2017, 1, 780-791. | 2.0 | 38 |
| 46 | Noninvasive scoring systems in patients with nonalcoholic fatty liver disease with normal alanine aminotransferase levels. Journal of Gastroenterology, 2013, 48, 1051-1060. | 2.3 | 37 |
| 47 | Reevaluation of a lectin antibody ELISA kit for measuring fucosylated haptoglobin in various conditions. Clinica Chimica Acta, 2013, 417, 48-53. | 0.5 | 37 |
| 48 | Classification of patients with nonâ€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. | 1.8 | 37 |
| 49 | Delayed liver regeneration after partial hepatectomy in adiponectin knockout mice. Biochemical and Biophysical Research Communications, 2009, 378, 68-72. | 1.0 | 36 |
| 50 | 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, 185-191. | 1.0 | 36 |
| 51 | 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, 1361-1367. | 2.3 | 34 |
| 52 | Secreted frizzledâ€related protein 5 (Sfrp5) decreases hepatic stellate cell activation and liver fibrosis. Liver International, 2015, 35, 2017-2026. | 1.9 | 34 |
| 53 | Lectin-based Immunoassay for Aberrant IgG Glycosylation as the Biomarker for CrohnÊ¼s Disease. Inflammatory Bowel Diseases, 2013, 19, 321-331. | 0.9 | 33 |
| 54 | 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-G167. | 1.6 | 32 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | 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. | 1.6 | 32 |
| 56 | 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. | 1.4 | 32 |
| 57 | Expression and prognostic role of RhoA GTPases in hepatocellular carcinoma. Journal of Cancer Research and Clinical Oncology, 2006, 132, 627-633. | 1.2 | 31 |
| 58 | 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, 545-550. | 1.8 | 30 |
| 59 | Clinical Outcomes in Biopsy-Proven Nonalcoholic Fatty Liver Disease Patients: A Multicenter Registry-based Cohort Study. Clinical Gastroenterology and Hepatology, 2023, 21, 370-379. | 2.4 | 30 |
| 60 | The Core Fucose on an IgG Antibody is an Endogenous Ligand of Dectinâ€1. Angewandte Chemie - International Edition, 2019, 58, 18697-18702. | 7.2 | 29 |
| 61 | Current and new pharmacotherapy options for non-alcoholic steatohepatitis. Expert Opinion on Pharmacotherapy, 2020, 21, 953-967. | 0.9 | 28 |
| 62 | Mutation of GDP-Mannose-4,6-Dehydratase in Colorectal Cancer Metastasis. PLoS ONE, 2013, 8, e70298. | 1.1 | 28 |
| 63 | Angiotensin II stimulates the nuclear translocation of Smad2 and induces PAI-1 mRNA in rat hepatic stellate cells. Hepatology Research, 2003, 25, 296-305. | 1.8 | 27 |
| 64 | Influence of lifestyleâ€related diseases and age on the development and progression of nonâ€alcoholic fatty liver disease. Hepatology Research, 2015, 45, 548-559. | 1.8 | 27 |
| 65 | N-Acetylglucosaminyltransferase V regulates TGF-Î² response in hepatic stellate cells and the progression of steatohepatitis. Glycobiology, 2012, 22, 778-787. | 1.3 | 26 |
| 66 | Haptoglobin phenotype is a critical factor in the use of fucosylated haptoglobin for pancreatic cancer diagnosis. Clinica Chimica Acta, 2018, 487, 84-89. | 0.5 | 26 |
| 67 | 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. | 2.0 | 25 |
| 68 | Analysis of Polarized Secretion of Fucosylated Alpha-Fetoprotein in HepG2 Cells. Journal of Proteome Research, 2012, 11, 2798-2806. | 1.8 | 23 |
| 69 | Establishment of a novel lectinâ€“antibody ELISA system to determine core-fucosylated haptoglobin. Clinica Chimica Acta, 2015, 446, 30-36. | 0.5 | 23 |
| 70 | Application of glycoscience to the early detection of pancreatic cancer. Cancer Science, 2016, 107, 1357-1362. | 1.7 | 23 |
| 71 | Gab1 adaptor protein acts as a gatekeeper to balance hepatocyte death and proliferation during acetaminophenâ€induced liver injury in mice. Hepatology, 2016, 63, 1340-1355. | 3.6 | 23 |
| 72 | Visceral Obesity and Hypoadiponectinemia are Significant Determinants of Hepatic Dysfunction. Journal of Clinical Gastroenterology, 2009, 43, 995-1000. | 1.1 | 22 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Adiponectin deficiency enhanced the severity of cerulein-induced chronic pancreatitis in mice. Journal of Gastroenterology, 2010, 45, 742-749. | 2.3 | 22 |
| 74 | Role of aberrant IgG glycosylation in the pathogenesis of inflammatory bowel disease. Proteomics - Clinical Applications, 2016, 10, 384-390. | 0.8 | 22 |
| 75 | 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. | 1.8 | 22 |
| 76 | Activation of apoptosis inhibitor of macrophage is a sensitive diagnostic marker for NASH-associated hepatocellular carcinoma. Journal of Gastroenterology, 2018, 53, 770-779. | 2.3 | 22 |
| 77 | 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. | 0.9 | 22 |
| 78 | 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. | 1.8 | 22 |
| 79 | FIB-4 First in the Diagnostic Algorithm of Metabolic-Dysfunction-Associated Fatty Liver Disease in the Era of the Global Metabodemic. Life, 2021, 11, 143. | 1.1 | 22 |
| 80 | Novel effect of ezetimibe to inhibit the development of nonâ€alcoholic fatty liver disease in <scp>F</scp>atty <scp>L</scp>iver <scp>S</scp>hionogi mouse. Hepatology Research, 2014, 44, 102-113. | 1.8 | 21 |
| 81 | Hepatocellular carcinoma as a leading cause of cancer-related deaths in Japanese type 2 diabetes mellitus patients. Journal of Gastroenterology, 2019, 54, 64-77. | 2.3 | 21 |
| 82 | Surveillance of Hepatocellular Carcinoma in Nonalcoholic Fatty Liver Disease. Diagnostics, 2020, 10, 579. | 1.3 | 21 |
| 83 | Epidemiology, Pathogenesis, and Diagnostic Strategy of Diabetic Liver Disease in Japan. International Journal of Molecular Sciences, 2020, 21, 4337. | 1.8 | 21 |
| 84 | Physiological roles of N-acetylglucosaminyltransferase V (GnT-V) in mice. BMB Reports, 2012, 45, 554-559. | 1.1 | 21 |
| 85 | Impact of plasma transaminase levels on the peripheral blood glutamate levels and memory functions in healthy subjects. BBA Clinical, 2016, 5, 101-107. | 4.1 | 20 |
| 86 | Targeting the mevalonate pathway is a novel therapeutic approach to inhibit oncogenic FoxM1 transcription factor in human hepatocellular carcinoma. Oncotarget, 2018, 9, 21022-21035. | 0.8 | 20 |
| 87 | Lack of adiponectin promotes formation of cholesterol gallstones in mice. Biochemical and Biophysical Research Communications, 2010, 399, 352-358. | 1.0 | 19 |
| 88 | Specific increase in serum core-fucosylated haptoglobin in patients with chronic pancreatitis. Pancreatology, 2016, 16, 238-243. | 0.5 | 19 |
| 89 | <scp>Wisteria floribunda</scp> agglutininâ€positive Macâ€2 binding protein predicts the development of hepatocellular carcinoma in patients with nonâ€alcoholic fatty liver disease. Hepatology Research, 2018, 48, 521-528. | 1.8 | 19 |
| 90 | Clinical features of hepatocellular carcinoma in nonalcoholic fatty liver disease patients without advanced fibrosis. Journal of Gastroenterology and Hepatology (Australia), 2019, 34, 1626-1632. | 1.4 | 19 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Lower Serum Level of Adiponectin Is Associated with Increased Risk of Endoscopic Erosive Gastritis. Digestive Diseases and Sciences, 2011, 56, 2354-2360. | 1.1 | 18 |
| 92 | Protective role of adiponectin against ethanol-induced gastric injury in mice. American Journal of Physiology - Renal Physiology, 2012, 302, G773-G780. | 1.6 | 18 |
| 93 | Conditional knockout of heparinâ€binding epidermal growth factorâ€like growth factor in the liver accelerates carbon tetrachlorideâ€induced liver injury in mice. Hepatology Research, 2013, 43, 384-393. | 1.8 | 18 |
| 94 | 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. | 2.3 | 18 |
| 95 | Identification of amino-terminal region of adiponectin as a physiologically functional domain. Journal of Cellular Biochemistry, 2006, 98, 194-207. | 1.2 | 17 |
| 96 | Core-fucosylation plays a pivotal role in hepatitis B pseudo virus infection: a possible implication for HBV glycotherapy. Glycobiology, 2016, 26, 1180-1189. | 1.3 | 17 |
| 97 | Functional glycomics: Application to medical science and hepatology. Hepatology Research, 2020, 50, 153-164. | 1.8 | 17 |
| 98 | 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. | 0.8 | 16 |
| 99 | 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, 2020, 21, 171. | 1.8 | 16 |
| 100 | Loss of Gab1 adaptor protein in hepatocytes aggravates experimental liver fibrosis in mice. American Journal of Physiology - Renal Physiology, 2015, 308, G613-G624. | 1.6 | 15 |
| 101 | Establishment and characterization of a fucosylated Î±-fetoprotein-specific monoclonal antibody: a potential application for clinical research. Scientific Reports, 2019, 9, 12359. | 1.6 | 15 |
| 102 | Establishment of an antibody specific for cancer-associated haptoglobin: a possible implication of clinical investigation. Oncotarget, 2018, 9, 12732-12744. | 0.8 | 14 |
| 103 | Serum Mac-2 binding protein is a novel biomarker for chronic pancreatitis. World Journal of Gastroenterology, 2016, 22, 4403. | 1.4 | 13 |
| 104 | Development of Î±1,6-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. | 1.4 | 12 |
| 105 | Forkhead Box M1 Transcription Factor Drives Liver Inflammation Linking to Hepatocarcinogenesis in Mice. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 425-446. | 2.3 | 12 |
| 106 | Lifestyle changes during the coronavirus disease 2019 pandemic impact metabolic dysfunctionâ€“associated fatty liver disease. Liver International, 2022, , . | 1.9 | 12 |
| 107 | Reevaluation of Pholiota squarrosa lectin-reactive haptoglobin as a pancreatic cancer biomarker using an improved ELISA system. Glycoconjugate Journal, 2017, 34, 537-544. | 1.4 | 11 |
| 108 | Fatty Acidâ€“Mediated Stromal Reprogramming of Pancreatic Stellate Cells Induces Inflammation and Fibrosis That Fuels Pancreatic Cancer. Pancreas, 2017, 46, 1259-1266. | 0.5 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Establishment of mouse Macâ€2 binding protein enzymeâ€linked immunosorbent assay and its application for mouse chronic liver disease models. Hepatology Research, 2017, 47, 902-909. | 1.8 | 11 |
| 110 | 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, 1770. | 1.7 | 11 |
| 111 | Dietary Oxysterol, 7-Ketocholesterol Accelerates Hepatic Lipid Accumulation and Macrophage Infiltration in Obese Mice. Frontiers in Endocrinology, 2020, 11, 614692. | 1.5 | 11 |
| 112 | Pitavastatin ameliorated the progression of steatohepatitis in ovariectomized mice fed a high fat and high cholesterol diet. Hepatology Research, 2013, 43, 401-412. | 1.8 | 10 |
| 113 | Identification of Sialylated Glycoproteins in Doxorubicin-Treated Hepatoma Cells with Glycoproteomic Analyses. Journal of Proteome Research, 2014, 13, 4869-4877. | 1.8 | 10 |
| 114 | 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, 152-165. | 1.8 | 10 |
| 115 | N-Acetylglucosaminyltransferase V exacerbates murine colitis with macrophage dysfunction and enhances colitic tumorigenesis. Journal of Gastroenterology, 2016, 51, 357-369. | 2.3 | 10 |
| 116 | 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, 857-864. | 1.4 | 9 |
| 117 | Adiponectin negatively correlates with alcoholic and nonâ€alcoholic liver dysfunction: Health checkâ€up study of Japanese men. Hepatology Research, 2013, 43, 238-248. | 1.8 | 9 |
| 118 | A novel pathogenesis of inflammatory bowel disease from the perspective of glyco-immunology. Journal of Biochemistry, 2017, 161, 409-415. | 0.9 | 8 |
| 119 | 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, 4939. | 1.8 | 8 |
| 120 | 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. | 1.4 | 8 |
| 121 | A case report of adenosquamous carcinoma of the liver with hepatolithiasis.. Japanese Journal of Gastroenterological Surgery, 1991, 24, 880-884. | 0.0 | 8 |
| 122 | Pemafibrate suppresses NLRP3 inflammasome activation in the liver and heart in a novel mouse model of steatohepatitis-related cardiomyopathy. Scientific Reports, 2022, 12, 2996. | 1.6 | 8 |
| 123 | Identification of the epitope of 10-7G glycan antibody to recognize cancer-associated haptoglobin. Analytical Biochemistry, 2020, 593, 113588. | 1.1 | 7 |
| 124 | A glycoproteomic approach to identify novel glycomarkers for cancer stem cells. Proteomics, 2016, 16, 3073-3080. | 1.3 | 6 |
| 125 | Identification of fucosylated haptoglobinâ€producing cells in pancreatic cancer tissue and its molecular mechanism. Glycoconjugate Journal, 2021, 38, 45-54. | 1.4 | 6 |
| 126 | Enterococcus spp. have higher fitness for survival, in a <scp>pH</scp>â€dependent manner, in pancreatic juice among duodenal bacterial flora. JGH Open, 2022, 6, 85-90. | 0.7 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Potential Therapeutic Targets and Promising Agents for Combating NAFLD. Biomedicines, 2022, 10, 901. | 1.4 | 6 |
| 128 | Twin studies on the effect of genetic factors on serum agalactosyl immunoglobulin G levels. Biomedical Reports, 2014, 2, 213-216. | 0.9 | 5 |
| 129 | Eradication of hepatitis C virus with directâ€acting antivirals improves glycemic control in diabetes: A multicenter study. JGH Open, 2021, 5, 228-234. | 0.7 | 5 |
| 130 | N-Acetylglucosaminyltransferase V exacerbates concanavalin A-induced hepatitis in mice. Molecular Medicine Reports, 2015, 11, 3573-3584. | 1.1 | 4 |
| 131 | Roles of Fucosyltransferases in Cancer Phenotypes. , 2016, , 3-16. | | 4 |
| 132 | Ectopic expression of Nâ€acetylglucosaminyltransferase V accelerates hepatic triglyceride synthesis. Hepatology Research, 2016, 46, E118-29. | 1.8 | 4 |
| 133 | Hepatic aberrant glycosylation byN-acetylglucosaminyltransferase V accelerates HDL assembly. American Journal of Physiology - Renal Physiology, 2016, 311, G859-G868. | 1.6 | 4 |
| 134 | Rifaximin ameliorates intestinal inflammation in cirrhotic patients with hepatic encephalopathy. JGH Open, 2021, 5, 827-830. | 0.7 | 4 |
| 135 | Serum Macâ€2 binding protein level predicts the development of liverâ€related events and colorectal cancer in patients with NAFLD. Hepatology Communications, 2022, 6, 1527-1536. | 2.0 | 3 |
| 136 | The Core Fucose on an IgG Antibody is an Endogenous Ligand of Dectinâ€1. Angewandte Chemie, 2019, 131, 18870-18875. | 1.6 | 2 |
| 137 | Inflammation during Lung Cancer Progression and Ethyl Pyruvate Treatment Observed by Pulmonary Functional Hyperpolarized 129Xe MRI in Mice. Contrast Media and Molecular Imaging, 2021, 2021, 1-10. | 0.4 | 2 |
| 138 | Value of fetuinâ€A as a predictor of liver fibrosis in patients with nonalcoholic fatty liver disease. Author's reply. Liver International, 2015, 35, 2062-2062. | 1.9 | 1 |
| 139 | Loss of Rab6a in the small intestine causes lipid accumulation and epithelial cell death from lactation. FASEB Journal, 2020, 34, 9450-9465. | 0.2 | 1 |
| 140 | Laboratory Tests in Liver Diseases. , 2019, , 19-34. | | 1 |
| 141 | Mac-2 Binding Protein is a Useful Liver Fibrosis Biomarker for NAFLD/NASH. Trends in Glycoscience and Glycotechnology, 2017, 29, E85-E92. | 0.0 | 1 |
| 142 | A case of massive bleeding from the intestinal stomal ulcer.. Japanese Journal of Gastroenterological Surgery, 1988, 21, 941-944. | 0.0 | 1 |
| 143 | A case of symptomatic primary biliary cirrhosis complicated by BehÃ§et' s disease which emerged with joint swelling. Acta Hepatologica Japonica, 2015, 56, 575-583. | 0.0 | 0 |
| 144 | Obesity and Hepatocarcinogenesis. , 2019, , 87-102. | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | 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. | 1.0 | 0 |
| 146 | Glycan Biomarkers in Pancreatic Cancer. , 2021, , 471-482. | | 0 |
| 147 | Hepatosteatosis and Primary Hepatoma. , 2014, , 1-7. | | 0 |
| 148 | A CASE OF THE LONG SAPHENOUS VENOUS ANEURYSM. The Journal of the Japanese Practical Surgeon Society, 1989, 50, 1246-1249. | 0.0 | 0 |
| 149 | Hepatosteatosis and Primary Hepatoma. , 2015, , 1365-1371. | | 0 |
| 150 | Mac-2 Binding Protein is a Useful Liver Fibrosis Biomarker for NAFLD/NASH. Trends in Glycoscience and Glycotechnology, 2017, 29, J61-J68. | 0.0 | 0 |
| 151 | Whole-exome sequencing analysis of a Japanese patient with hyperinsulinemia and liver dysfunction. Journal of the Endocrine Society, 2022, 6, bvac008. | 0.1 | 0 |