## Yoshiyuki Ueno

List of Publications by Year in descending order

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371 papers

12,466 citations

61 h-index 92 g-index

377 all docs

377 docs citations

times ranked

377

13365 citing authors

#	Article	IF	CITATIONS
1	Ledipasvir and sofosbuvir fixed-dose combination with and without ribavirin for 12 weeks in treatment-naive and previously treated Japanese patients with genotype 1 hepatitis C: an open-label, randomised, phase 3 trial. Lancet Infectious Diseases, The, 2015, 15, 645-653.	9.1	333
2	Hydrogen production from industrial wastewater by anaerobic microflora in chemostat culture. Journal of Bioscience and Bioengineering, 1996, 82, 194-197.	0.9	291
3	Evidence-based clinical practice guidelines for liver cirrhosis 2015. Journal of Gastroenterology, 2016, 51, 629-650.	5.1	253
4	Genome-wide Association Study Identifies TNFSF15 and POU2AF1 as Susceptibility Loci for Primary Biliary Cirrhosis in the Japanese Population. American Journal of Human Genetics, 2012, 91, 721-728.	6.2	251
5	Autocrine/paracrine regulation of the growth of the biliary tree by the neuroendocrine hormone serotonin. Gastroenterology, 2005, 128, 121-137.	1.3	226
6	IL-2 receptor αâ^'/â^' mice and the development of primary biliary cirrhosis. Hepatology, 2006, 44, 1240-1249.	7.3	219
7	Exosome secretion of dendritic cells is regulated by Hrs, an ESCRT-0 protein. Biochemical and Biophysical Research Communications, 2010, 399, 384-390.	2.1	218
8	Sofosbuvir plus ribavirin in Japanese patients with chronic genotype 2 <scp>HCV</scp> infection: an openâ€label, phase 3 trial. Journal of Viral Hepatitis, 2014, 21, 762-768.	2.0	191
9	Vascular Endothelial Growth Factor Stimulates Rat Cholangiocyte Proliferation Via an Autocrine Mechanism. Gastroenterology, 2006, 130, 1270-1282.	1.3	188
10	The MicroRNA let-7a Modulates Interleukin-6-dependent STAT-3 Survival Signaling in Malignant Human Cholangiocytes. Journal of Biological Chemistry, 2007, 282, 8256-8264.	3.4	186
11	Evidence-based clinical practice guidelines for Liver Cirrhosis 2020. Journal of Gastroenterology, 2021, 56, 593-619.	5.1	158
12	Bile acid feeding induces cholangiocyte proliferation and secretion: Evidence for bile acid–regulated ductal secretion. Gastroenterology, 1999, 116, 179-186.	1.3	153
13	Conductive iron oxides accelerate thermophilic methanogenesis from acetate and propionate. Journal of Bioscience and Bioengineering, 2015, 119, 678-682.	2.2	150
14	Serum miR-21, miR-29a, and miR-125b Are Promising Biomarkers for the Early Detection of Colorectal Neoplasia. Clinical Cancer Research, 2015, 21, 4234-4242.	7.0	128
15	Small mouse cholangiocytes proliferate in response to H1 histamine receptor stimulation by activation of the IP <sub>3</sub> /CaMK I/CREB pathway. American Journal of Physiology - Cell Physiology, 2008, 295, C499-C513.	4.6	125
16	Methanogenic pathway and community structure in a thermophilic anaerobic digestion process of organic solid waste. Journal of Bioscience and Bioengineering, 2011, 111, 41-46.	2,2	124
17	Ursodeoxycholate and tauroursodeoxycholate inhibit cholangiocyte growth and secretion of BDL rats through activation of PKC alpha. Hepatology, 2002, 35, 1041-1052.	7.3	122
18	Over-expression of interleukin-6 enhances cell survival and transformed cell growth in human malignant cholangiocytes. Journal of Hepatology, 2006, 44, 1055-1065.	3.7	121

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19	Simultaneous measurements of serum alpha-fetoprotein and protein induced by vitamin K absence for detecting hepatocellular carcinoma. American Journal of Gastroenterology, 2000, 95, 1036-1040.	0.4	120
20	Heterogeneity of the proliferative capacity of rat cholangiocytes after bile duct ligation. American Journal of Physiology - Renal Physiology, 1998, 274, G767-G775.	3.4	119
21	Cellular and humoral autoimmunity directed at bile duct epithelia in murine biliary atresia. Hepatology, 2006, 44, 1231-1239.	7.3	117
22	Bile acid feeding increased proliferative activity and apical bile acid transporter expression in both small and large rat cholangiocytes. Hepatology, 2001, 34, 868-876.	7.3	110
23	cAMP stimulates the secretory and proliferative capacity of the rat intrahepatic biliary epithelium through changes in the PKA/Src/MEK/ERK1/2 pathway. Journal of Hepatology, 2004, 41, 528-537.	3.7	110
24	Evaluation of differential gene expression by microarray analysis in small and large cholangiocytes isolated from normal mice. Liver International, 2003, 23, 449-459.	3.9	109
25	Effect of vitamin K2 on the recurrence of hepatocellular carcinoma. Hepatology, 2011, 54, 532-540.	7.3	100
26	Regulation of hepatitis C virus secretion by the Hrs-dependent exosomal pathway. Virology, 2012, 422, 377-385.	2.4	99
27	Guidelines for the treatment of chronic hepatitis and cirrhosis due to hepatitis C virus infection for the fiscal year 2008 in Japan. Hepatology Research, 2010, 40, 8-13.	3.4	92
28	Evidenceâ€based clinical practice guidelines for liver cirrhosis 2020. Hepatology Research, 2021, 51, 725-749.	3.4	90
29	Regression of cholangiocyte proliferation after cessation of ANIT feeding is coupled with increased apoptosis. American Journal of Physiology - Renal Physiology, 2001, 281, G182-G190.	3.4	89
30	B-cell depletion with anti-CD20 ameliorates autoimmune cholangitis but exacerbates colitis in transforming growth factor-β receptor II dominant negative mice. Hepatology, 2009, 50, 1893-1903.	7.3	88
31	Identification and Functional Characterization of TMEM16A, a Ca2+-activated Clâ^' Channel Activated by Extracellular Nucleotides, in Biliary Epithelium. Journal of Biological Chemistry, 2011, 286, 766-776.	3.4	88
32	Autonomic Nervous System and the Liver. Hepatology Research, 2017, 47, 160-165.	3.4	88
33	Nerve growth factor modulates the proliferative capacity of the intrahepatic biliary epithelium in experimental cholestasis. Gastroenterology, 2004, 127, 1198-1209.	1.3	87
34	Extracellular Branched-Chain Amino Acids, Especially Valine, Regulate Maturation and Function of Monocyte-Derived Dendritic Cells. Journal of Immunology, 2007, 179, 7137-7146.	0.8	86
35	Secretin Stimulates Biliary Cell Proliferation by Regulating Expression of MicroRNA 125b and MicroRNA let7a in Mice. Gastroenterology, 2014, 146, 1795-1808.e12.	1.3	83
36	The biliary epithelium presents antigens to and activates natural killer T cells. Hepatology, 2015, 62, 1249-1259.	7.3	83

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37	Efficacy and safety of sofosbuvir–velpatasvir with or without ribavirin in HCV-infected Japanese patients with decompensated cirrhosis: an open-label phase 3 trial. Journal of Gastroenterology, 2019, 54, 87-95.	5.1	83
38	Distinctive Responses of Metabolically Active Microbiota to Acidification in a Thermophilic Anaerobic Digester. Microbial Ecology, 2011, 61, 595-605.	2.8	81
39	Caffeic acid phenethyl ester decreases cholangiocarcinoma growth by inhibition of NFâ€PB and induction of apoptosis. International Journal of Cancer, 2009, 125, 565-576.	5.1	79
40	Knockout of secretin receptor reduces large cholangiocyte hyperplasia in mice with extrahepatic cholestasis induced by bile duct ligation. Hepatology, 2010, 52, 204-214.	7.3	79
41	Possible involvement and the mechanisms of excess trans-fatty acid consumption in severe NAFLD in mice. Journal of Hepatology, 2010, 53, 326-334.	3.7	79
42	Guidelines for the treatment of chronic hepatitis and cirrhosis due to hepatitis B virus infection for the fiscal year 2008 in Japan. Hepatology Research, 2010, 40, 1-7.	3.4	78
43	H3 histamine receptor agonist inhibits biliary growth of BDL rats by downregulation of the cAMP-dependent PKA/ERK1/2/ELK-1 pathway. Laboratory Investigation, 2007, 87, 473-487.	3.7	77
44	Distinct MicroRNAs Expression Profile in Primary Biliary Cirrhosis and Evaluation of miR 505-3p and miR197-3p as Novel Biomarkers. PLoS ONE, 2013, 8, e66086.	2.5	77
45	AMA production in primary biliary cirrhosis is promoted by the TLR9 ligand CpG and suppressed by potassium channel blockers. Hepatology, 2007, 45, 314-322.	7.3	76
46	B Cells Suppress the Inflammatory Response in a Mouse Model of Primary Biliary Cirrhosis. Gastroenterology, 2009, 136, 1037-1047.	1.3	76
47	Characterization of the epithelial cell adhesion molecule (EpCAM) <sup>+</sup> cell population in hepatocellular carcinoma cell lines. Cancer Science, 2010, 101, 2145-2155.	3.9	76
48	Tumor necrosis factor-alpha and interferon-gamma directly impair epithelial barrier function in cultured mouse cholangiocytes. Liver International, 2003, 23, 3-11.	3.9	75
49	Bile acid depletion and repletion regulate cholangiocyte growth and secretion by a phosphatidylinositol 3-kinase–dependent pathway in rats. Gastroenterology, 2002, 123, 1226-1237.	1.3	74
50	Transient elastography for measurement of liver stiffness measurement can detect early significant hepatic fibrosis in Japanese patients with viral and nonviral liver diseases. Journal of Gastroenterology, 2008, 43, 720-728.	5.1	72
51	Incidence of and risk factors for hepatocellular carcinoma in primary biliary cirrhosis: National data from Japan. Hepatology, 2013, 57, 1942-1949.	7.3	72
52	Pancreatic Fat Accumulation, Fibrosis, and Acinar Cell Injury in the Zucker Diabetic Fatty Rat Fed a Chronic High-Fat Diet. Pancreas, 2014, 43, 735-743.	1.1	71
53	Ca2+-Dependent Cytoprotective Effects of Ursodeoxycholic and Tauroursodeoxycholic Acid on the Biliary Epithelium in a Rat Model of Cholestasis and Loss of Bile Ducts. American Journal of Pathology, 2006, 168, 398-409.	3.8	68
54	Administration of r-VEGF-A prevents hepatic artery ligation-induced bile duct damage in bile duct ligated rats. American Journal of Physiology - Renal Physiology, 2006, 291, G307-G317.	3.4	67

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55	Methanogenesis from acetate and propionate by thermophilic down-flow anaerobic packed-bed reactor. Bioresource Technology, 2008, 99, 4786-4795.	9.6	67
56	The Nutritional Index 'CONUT' Is Useful for Predicting Long-Term Prognosis of Patients with End-Stage Liver Diseases. Tohoku Journal of Experimental Medicine, 2011, 224, 215-219.	1.2	67
57	Effect of zinc on liver cirrhosis with hyperammonemia: A preliminary randomized, placebo-controlled double-blind trial. Nutrition, 2014, 30, 1409-1414.	2.4	67
58	Fas-mediated cholangiopathy in the murine model of graft versus host disease. Hepatology, 2000, 31, 966-974.	7.3	66
59	Expression of galectinâ€3 involved in prognosis of patients with hepatocellular carcinoma. Hepatology Research, 2008, 38, 1098-1111.	3.4	65
60	Application of surveillance programs for hepatocellular carcinoma in the Asia–Pacific Region. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 955-961.	2.8	65
61	Transition in the etiology of liver cirrhosis in Japan: a nationwide survey. Journal of Gastroenterology, 2020, 55, 353-362.	5.1	65
62	Co-expression of Bcl-2 protein and vascular endothelial growth factor in hepatocellular carcinomas treated by chemoembolization. Liver International, 1999, 19, 25-31.	3.9	63
63	Biocompatibility of Polysulfone Hemodialysis Membranes and Its Mechanisms: Involvement of Fibrinogen and Its Integrin Receptors in Activation of Platelets and Neutrophils. Artificial Organs, 2018, 42, E246-E258.	1.9	63
64	An international genome-wide meta-analysis of primary biliary cholangitis: Novel risk loci and candidate drugs. Journal of Hepatology, 2021, 75, 572-581.	3.7	62
65	$\hat{l}$ ±-1 adrenergic receptor agonists modulate ductal secretion of BDL rats via Ca2+- and PKC-dependent stimulation of cAMP. Hepatology, 2004, 40, 1116-1127.	7.3	61
66	Role of Hrs in maturation of autophagosomes in mammalian cells. Biochemical and Biophysical Research Communications, 2007, 360, 721-727.	2.1	60
67	Selective insulin resistance with differential expressions of IRS-1 and IRS-2 in human NAFLD livers. International Journal of Obesity, 2018, 42, 1544-1555.	3.4	60
68	Dopaminergic inhibition of secretin-stimulated choleresis by increased PKC-Î <sup>3</sup> expression and decrease of PKA activity. American Journal of Physiology - Renal Physiology, 2003, 284, G683-G694.	3.4	59
69	Microbial population in the biomass adhering to supporting material in a packed-bed reactor degrading organic solid waste. Applied Microbiology and Biotechnology, 2007, 75, 941-952.	3.6	59
70	Association of the Aspartate Aminotransferase to Alanine Aminotransferase Ratio with BNP Level and Cardiovascular Mortality in the General Population: The Yamagata Study 10-Year Follow-Up. Disease Markers, 2016, 2016, 1-9.	1.3	59
71	Detection of active, potentially acetate-oxidizing syntrophs in an anaerobic digester by flux measurement and formyltetrahydrofolate synthetase (FTHFS) expression profiling. Microbiology (United Kingdom), 2011, 157, 1980-1989.	1.8	58
72	Real-World Effectiveness From the Asia Pacific Rim Liver Consortium for HBV Risk Score for the Prediction of Hepatocellular Carcinoma in Chronic Hepatitis B Patients Treated With Oral Antiviral Therapy. Journal of Infectious Diseases, 2020, 221, 389-399.	4.0	58

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73	Branched chain amino acids enhance the maturation and function of myeloid dendritic cells ex vivo in patients with advanced cirrhosis. Hepatology, 2009, 50, 1936-1945.	7.3	56
74	Adrenergic receptor agonists prevent bile duct injury induced by adrenergic denervation by increased cAMP levels and activation of Akt. American Journal of Physiology - Renal Physiology, 2006, 290, G813-G826.	3.4	55
75	Histamine stimulates the proliferation of small and large cholangiocytes by activation of both IP3/Ca2+ and cAMP-dependent signaling mechanisms. Laboratory Investigation, 2012, 92, 282-294.	3.7	55
76	Role of stem cell factor and granulocyte colony-stimulating factor in remodeling during liver regeneration. Hepatology, 2012, 55, 209-221.	7.3	55
77	Animal Models of Primary Biliary Cirrhosis. Clinical Reviews in Allergy and Immunology, 2015, 48, 142-153.	6.5	55
78	Cholangiocytes as immune modulators in rotavirusâ€induced murine biliary atresia. Liver International, 2009, 29, 1253-1261.	3.9	53
79	Melatonin inhibits cholangiocyte hyperplasia in cholestatic rats by interaction with MT1 but not MT2 melatonin receptors. American Journal of Physiology - Renal Physiology, 2011, 301, G634-G643.	3.4	53
80	Increased susceptibility of cholangiocytes to tumor necrosis factor-α cytotoxicity after bile duct ligation. American Journal of Physiology - Cell Physiology, 2003, 285, C183-C194.	4.6	52
81	Anandamide inhibits cholangiocyte hyperplastic proliferation via activation of thioredoxin 1/redox factor 1 and AP-1 activation. American Journal of Physiology - Renal Physiology, 2008, 294, G506-G519.	3.4	50
82	B cells and autoimmune liver diseases. Autoimmunity Reviews, 2006, 5, 449-457.	5.8	49
83	Daclatasvir and asunaprevir in hemodialysis patients with hepatitis C virus infection: a nationwide retrospective study in Japan. Journal of Gastroenterology, 2018, 53, 119-128.	5.1	49
84	Mechanism of T cell hyporesponsiveness to HBcAg is associated with regulatory T cells in chronic hepatitis B. World Journal of Gastroenterology, 2006, 12, 4310.	3.3	49
85	Use of Illumina Deep Sequencing Technology To Differentiate Hepatitis C Virus Variants. Journal of Clinical Microbiology, 2012, 50, 857-866.	3.9	48
86	Taurocholate prevents the loss of intrahepatic bile ducts due to vagotomy in bile duct-ligated rats. American Journal of Physiology - Renal Physiology, 2003, 284, G837-G852.	3.4	46
87	Knockout of $\hat{l}$ ±-calcitonin gene-related peptide reduces cholangiocyte proliferation in bile duct ligated mice. Laboratory Investigation, 2007, 87, 914-926.	3.7	46
88	Loss of Hrs in the Central Nervous System Causes Accumulation of Ubiquitinated Proteins and Neurodegeneration. American Journal of Pathology, 2008, 173, 1806-1817.	3.8	46
89	Genome-wide association studies identifyPRKCBas a novel genetic susceptibility locus for primary biliary cholangitis in the Japanese population. Human Molecular Genetics, 2017, 26, ddw406.	2.9	46
90	Adenosine triphosphate release and purinergic (P2) receptor-mediated secretion in small and large mouse cholangiocytes. Hepatology, 2010, 52, 1819-1828.	7.3	43

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91	Analysis of 307 cases with drugâ€induced liver injury between 2010 and 2018 in Japan. Hepatology Research, 2019, 49, 105-110.	3.4	43
92	APASL guidance on stopping nucleos(t)ide analogues in chronic hepatitis B patients. Hepatology International, 2021, 15, 833-851.	4.2	43
93	Hepatitis B Virus Replication Could Enhance Regulatory T Cell Activity by Producing Soluble Heat Shock Protein 60 From Hepatocytes. Journal of Infectious Diseases, 2010, 202, 202-213.	4.0	42
94	Liver X receptor $\hat{I}^2$ and peroxisome proliferator-activated receptor $\hat{I}'$ regulate cholesterol transport in murine cholangiocytes. Hepatology, 2012, 56, 2288-2296.	7.3	42
95	Guideline on the use of new anticancer drugs for the treatment of Hepatocellular Carcinoma 2010 update. Hepatology Research, 2012, 42, 523-542.	3.4	41
96	Modulation of the biliary expression of arylalkylamine N-acetyltransferase alters the autocrine proliferative responses of cholangiocytes in rats. Hepatology, 2013, 57, 1130-1141.	7.3	41
97	Sofosbuvir–velpatasvir plus ribavirin in Japanese patients with genotype 1 or 2 hepatitis C who failed direct-acting antivirals. Hepatology International, 2018, 12, 356-367.	4.2	41
98	Association of Heart-Type Fatty Acid-Binding Protein with Cardiovascular Risk Factors and All-Cause Mortality in the General Population: The Takahata Study. PLoS ONE, 2014, 9, e94834.	2.5	41
99	Prevention of hepatocellular carcinoma complicating chronic hepatitis C. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 531-536.	2.8	40
100	Activation of the Hypoxia Inducible Factor $1\hat{l}\pm$ Subunit Pathway in Steatotic Liver Contributes to Formation of Cholesterol Gallstones. Gastroenterology, 2017, 152, 1521-1535.e8.	1.3	40
101	Progesterone stimulates the proliferation of female and male cholangiocytes via autocrine/paracrine mechanisms. American Journal of Physiology - Renal Physiology, 2008, 295, G124-G136.	3.4	39
102	Hepatitis C Virus Infection of T Cells Inhibits Proliferation and Enhances Fas-Mediated Apoptosis by Down-Regulating the Expression of CD44 Splicing Variant 6. Journal of Infectious Diseases, 2009, 199, 726-736.	4.0	39
103	Non-autotrophic methanogens dominate in anaerobic digesters. Scientific Reports, 2017, 7, 1510.	3.3	39
104	A Lower Level of Forced Expiratory Volume in 1 Second Is a Risk Factor for All-Cause and Cardiovascular Mortality in a Japanese Population: The Takahata Study. PLoS ONE, 2013, 8, e83725.	2.5	38
105	Diagnosis and treatment of eosinophilic esophagitis in clinical practice. Clinical Journal of Gastroenterology, 2017, 10, 87-102.	0.8	38
106	HCC risk post-SVR with DAAs in East Asians: findings from the REAL-C cohort. Hepatology International, 2020, 14, 1023-1033.	4.2	38
107	Animal Models of Primary Biliary Cirrhosis. Clinics in Liver Disease, 2008, 12, 333-347.	2.1	37
108	Guidelines on nutritional management in Japanese patients with liver cirrhosis from the perspective of preventing hepatocellular carcinoma. Hepatology Research, 2012, 42, 621-626.	3.4	37

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109	GABA induces the differentiation of small into large cholangiocytes by activation of Ca <sup>2+</sup> /CaMK I-dependent adenylyl cyclase 8. Hepatology, 2013, 58, 251-263.	7.3	37
110	High-rate thermophilic methane fermentation on short-chain fatty acids in a down-flow anaerobic packed-bed reactor. Bioprocess and Biosystems Engineering, 2005, 27, 105-113.	3.4	35
111	Prolactin stimulates the proliferation of normal female cholangiocytes by differential regulation of Ca2+-dependent PKC isoforms. BMC Physiology, 2007, 7, 6.	3.6	35
112	Knockout of the neurokinin-1 receptor reduces cholangiocyte proliferation in bile duct-ligated mice. American Journal of Physiology - Renal Physiology, 2011, 301, G297-G305.	3.4	35
113	Albuminuria is an independent predictor of all-cause and cardiovascular mortality in the Japanese population: the Takahata study. Clinical and Experimental Nephrology, 2013, 17, 805-810.	1.6	35
114	Activation of alpha1-adrenergic receptors stimulate the growth of small mouse cholangiocytes Via calcium-dependent activation of nuclear factor of activated T cells 2 and specificity protein 1. Hepatology, 2011, 53, 628-639.	7.3	34
115	Autoantibody status and histological variables influence biochemical response to treatment and longâ€term outcomes in <scp>J</scp> apanese patients with primary biliary cirrhosis. Hepatology Research, 2015, 45, 846-855.	3.4	34
116	Sofosbuvir plus velpatasvir treatment for hepatitis C virus in patients with decompensated cirrhosis: a Japanese real-world multicenter study. Journal of Gastroenterology, 2021, 56, 67-77.	5.1	34
117	Analysis of the entire nucleotide sequence of hepatitis B virus genotype B in the Philippines reveals a new subgenotype of genotype B. Journal of General Virology, 2006, 87, 1175-1180.	2.9	33
118	Lymphotropic HCV strain can infect human primary na $\tilde{A}$ -ve CD4+ cells and affect their proliferation and IFN- $\tilde{l}^3$ secretion activity. Journal of Gastroenterology, 2011, 46, 232-241.	5.1	33
119	Medium-chain triglyceride supplementation under a low-carbohydrate formula is a promising therapy for adult-onset type II citrullinemia. Molecular Genetics and Metabolism Reports, 2014, 1, 42-50.	1.1	33
120	The transition in the etiologies of hepatocellular carcinoma-complicated liver cirrhosis in a nationwide survey of Japan. Journal of Gastroenterology, 2021, 56, 158-167.	5.1	33
121	A New Poly(Methyl Methacrylate) Membrane Dialyzer, NF, with Adsorptive and Antithrombotic Properties. Contributions To Nephrology, 2017, 189, 230-236.	1.1	32
122	Associations of Frequency of Laughter With Risk of All-Cause Mortality and Cardiovascular Disease Incidence in a General Population: Findings From the Yamagata Study. Journal of Epidemiology, 2020, 30, 188-193.	2.4	32
123	Primary culture of cholangiocytes from normal mouse liver. In Vitro Cellular and Developmental Biology - Animal, 1998, 34, 512-514.	1.5	31
124	Recovery of functional cytotoxic T lymphocytes during lamivudine therapy by acquiring multi-specificity. Journal of Medical Virology, 2004, 74, 425-433.	5.0	30
125	Translational regulation of XIAP expression and cell survival during hypoxia in human cholangiocarcinoma. Gastroenterology, 2004, 127, 1787-1797.	1.3	30
126	The $\hat{l}_{\pm}$ <sub>2</sub> -adrenergic receptor agonist UK 14,304 inhibits secretin-stimulated ductal secretion by downregulation of the cAMP system in bile duct-ligated rats. American Journal of Physiology - Cell Physiology, 2007, 293, C1252-C1262.	4.6	30

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127	Taurocholate Feeding to Bile Duct Ligated Rats Prevents Caffeic Acid-Induced Bile Duct Damage by Changes in Cholangiocyte VEGF Expression. Experimental Biology and Medicine, 2009, 234, 462-474.	2.4	30
128	Enhanced intracellular retention of a hepatitis B virus strain associated with fulminant hepatitis. Virology, 2009, 395, 202-209.	2.4	29
129	Suppression of the HPA axis during extrahepatic biliary obstruction induces cholangiocyte proliferation in the rat. American Journal of Physiology - Renal Physiology, 2012, 302, G182-G193.	3.4	29
130	Specific MAPK-Associated MicroRNAs in Serum Differentiate Pancreatic Cancer from Autoimmune Pancreatitis. PLoS ONE, 2016, 11, e0158669.	2.5	29
131	Murine models of autoimmune cholangitis. Current Opinion in Gastroenterology, 2010, 26, 274-279.	2.3	28
132	Enhanced Replication of Hepatitis B Virus With Frameshift in the Precore Region Found in Fulminant Hepatitis Patients. Journal of Infectious Diseases, 2011, 204, 1017-1025.	4.0	28
133	Clinical manifestations of liver injury in patients with anorexia nervosa. Hepatology Research, 2014, 44, E26-31.	3.4	28
134	MiR-139-5p is associated with inflammatory regulation through c-FOS suppression, and contributes to the progression of primary biliary cholangitis. Laboratory Investigation, 2016, 96, 1165-1177.	3.7	28
135	Serum uric acid levels and mortality in the Japanese population: the Yamagata (Takahata) study. Clinical and Experimental Nephrology, 2016, 20, 904-909.	1.6	28
136	Ledipasvirâ€sofosbuvir for treating Japanese patients with chronic hepatitis C virus genotype 2 infection. Liver International, 2018, 38, 1552-1561.	3.9	28
137	Fulminant hepatic failure in a case of autoimmune hepatitis in hepatitis C during peg-interferon-alpha 2b plus ribavirin treatment. World Journal of Gastroenterology, 2007, 13, 4394.	3.3	28
138	Gastrin reverses established cholangiocyte proliferation and enhanced secretin-stimulated ductal secretion of BDL rats by activation of apoptosis through increased expression of Ca2+ -dependent PKC isoforms. Liver International, 2003, 23, 78-88.	3.9	27
139	The efficacy of the combination therapy of 5-fluorouracil, cisplatin and leucovorin for hepatocellular carcinoma and its predictable factors. Cancer Chemotherapy and Pharmacology, 2004, 53, 296-304.	2.3	27
140	Autoimmune cholangitis in NOD.c3c4 mice is associated with cholangiocyte-specific Fas antigen deficiency. Journal of Autoimmunity, 2007, 29, 20-29.	6.5	27
141	Toll-Like Receptors Signaling Contributes to Immunopathogenesis of HBV Infection. Gastroenterology Research and Practice, 2011, 2011, 1-7.	1.5	27
142	Chronic nicotine exposure stimulates biliary growth and fibrosis in normal rats. Digestive and Liver Disease, 2013, 45, 754-761.	0.9	27
143	Knockdown of ezrin causes intrahepatic cholestasis by the dysregulation of bile fluidity in the bile duct epithelium in mice. Hepatology, 2015, 61, 1660-1671.	7.3	27
144	Direct-acting antivirals in East Asian hepatitis C patients: real-world experience from the REAL-C Consortium. Hepatology International, 2019, 13, 587-598.	4.2	27

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145	1(OH) Vitamin D3 Supplementation Improves the Sensitivity of the Immune-Response during Peg-IFN/RBV Therapy in Chronic Hepatitis C Patients-Case Controlled Trial. PLoS ONE, 2013, 8, e63672.	2.5	27
146	A short version of a HRQoL questionnaire for Italian and Japanese patients with Primary Biliary Cirrhosis. Digestive and Liver Disease, 2010, 42, 718-723.	0.9	26
147	Primary biliary cirrhosis: what we know and what we want to know about human PBC and spontaneous PBC mouse models. Journal of Gastroenterology, 2007, 42, 189-195.	5.1	25
148	Applicability of APRI and FIB-4 as a transition indicator of liver fibrosis in patients with chronic viral hepatitis. Journal of Gastroenterology, 2021, 56, 470-478.	5.1	25
149	A machine learning-based treatment prediction model using whole genome variants of hepatitis C virus. PLoS ONE, 2020, 15, e0242028.	2.5	25
150	Ribavirin upregulates interleukin-12 receptor and induces T cell differentiation towards type 1 in chronic hepatitis C. Journal of Gastroenterology and Hepatology (Australia), 2004, 19, 558-564.	2.8	24
151	A case of acute hepatitis with positive autoantibodies who actually had hepatitis E virus infection. Hepatology Research, 2005, 32, 134-137.	3.4	24
152	Elevated Serum Iron Is a Potent Biomarker for Spirometric Resistance to Cigarette Smoke among Japanese Males: The Takahata Study. PLoS ONE, 2013, 8, e74020.	2,5	24
153	Profiles of cytokines produced by CD4-positive T lymphocytes stimulated by anti-CD3 antibody in patients with chronic hepatitis C. Journal of Gastroenterology, 1998, 33, 500-507.	5.1	23
154	The model for end-stage liver disease score is useful for predicting economic outcomes in adult cases of living donor liver transplantation. Journal of Gastroenterology, 2006, 41, 1005-1010.	5.1	23
155	Cytoprotective effects of taurocholic acid feeding on the biliary tree after adrenergic denervation of the liver. Liver International, 2007, 27, 558-568.	3.9	23
156	A case of drugâ€induced ductopenia resulting in fatal biliary cirrhosis. Liver, 1993, 13, 227-231.	0.1	23
157	Gene–environment interactions in obesity: implication for future applications in preventive medicine. Journal of Human Genetics, 2016, 61, 317-322.	2.3	23
158	POGLUT1, the putative effector gene driven by rs2293370 in primary biliary cholangitis susceptibility locus chromosome 3q13.33. Scientific Reports, 2019, 9, 102.	3.3	23
159	A Patient with Clinical Features of Acute Hepatitis E Viral Infection and Autoimmune Hepatitis. Tohoku Journal of Experimental Medicine, 2005, 206, 173-179.	1.2	22
160	Regulation of the Histamine/VEGF Axis by miR-125b during Cholestatic Liver Injury in Mice. American Journal of Pathology, 2014, 184, 662-673.	3.8	22
161	Primary sclerosing cholangitis. Journal of Gastroenterology, 1994, 29, 531-543.	5.1	21
162	Lack of evidence that bone marrow cells contribute to cholangiocyte repopulation during experimental cholestatic ductal hyperplasia. Liver International, 2006, 26, 457-466.	3.9	21

#	Article	IF	Citations
163	Inhibitory effect on hepatitis B virus in vitro by a peroxisome proliferator-activated receptor- $\hat{l}^3$ ligand, rosiglitazone. Biochemical and Biophysical Research Communications, 2010, 396, 508-514.	2.1	21
164	The association between serum uric acid and renal damage in a community-based population: the Takahata study. Clinical and Experimental Nephrology, 2013, 17, 541-548.	1.6	21
165	Inhibitory Effects of Ferrihydrite on a Thermophilic Methanogenic Community. Microbes and Environments, 2014, 29, 227-230.	1.6	21
166	Safety and efficacy of glecaprevir and pibrentasvir in Japanese hemodialysis patients with genotype 2 hepatitis C virus infection. Journal of Gastroenterology, 2019, 54, 641-649.	5.1	21
167	Sporadic acute hepatitis E occurred constantly during the last decade in northeast Japan. Journal of Gastroenterology, 2009, 44, 329-337.	5.1	20
168	Accumulation of refractory factors for pegylated interferon plus ribavirin therapy in older female patients with chronic hepatitis C. Hepatology Research, 2010, 40, 1155-1167.	3.4	20
169	Hyperhomocysteinaemia predicts the decline in pulmonary function in healthy male smokers. European Respiratory Journal, 2013, 42, 18-27.	6.7	20
170	Dynamics of serum metabolites in patients with chronic hepatitis C receiving pegylated interferon plus ribavirin: A metabolomics analysis. Metabolism: Clinical and Experimental, 2013, 62, 1577-1586.	3.4	20
171	Plasma amino acids imbalance in cirrhotic patients disturbs the tricarboxylic acid cycle of dendritic cell. Scientific Reports, 2013, 3, 3459.	3.3	20
172	Knockout of histidine decarboxylase decreases bile duct ligation-induced biliary hyperplasia via downregulation of the histidine decarboxylase/VEGF axis through PKA-ERK1/2 signaling. American Journal of Physiology - Renal Physiology, 2014, 307, G813-G823.	3.4	20
173	A New Polysulfone Membrane Dialyzer, NV, with Low-Fouling and Antithrombotic Properties. Contributions To Nephrology, 2017, 189, 222-229.	1.1	20
174	High Glucose Accelerates Cell Proliferation and Increases the Secretion and mRNA Expression of Osteopontin in Human Pancreatic Duct Epithelial Cells. International Journal of Molecular Sciences, 2017, 18, 807.	4.1	20
175	Characterization of a Microorganism Isolated from the Effluent of Hydrogen Fermentation by Microflora Journal of Bioscience and Bioengineering, 2001, 92, 397-400.	2.2	20
176	Pegylated interferon plus ribavirin for genotype Ib chronic hepatitis C in Japan. World Journal of Gastroenterology, 2008, 14, 7225.	3.3	20
177	Liver-related events after direct-acting antiviral therapy in patients with hepatitis C virus-associated cirrhosis. Journal of Gastroenterology, 2022, 57, 120-132.	5.1	20
178	Thyroid hormone inhibits biliary growth in bile duct-ligated rats by PLC/IP3/Ca2+-dependent downregulation of SRC/ERK1/2. American Journal of Physiology - Cell Physiology, 2007, 292, C1467-C1475.	4.6	19
179	Analysis of the full-length genome of hepatitis B virus in the serum and cerebrospinal fluid of a patient with acute hepatitis B and transverse myelitis. Journal of Clinical Virology, 2008, 41, 301-304.	3.1	19
180	Safety and efficacy of elbasvir and grazoprevir in Japanese hemodialysis patients with genotype 1b hepatitis C virus infection. Journal of Gastroenterology, 2019, 54, 78-86.	5.1	19

#	Article	IF	CITATIONS
181	Risk factors for tooth loss in community-dwelling Japanese aged 40Âyears and older: the Yamagata (Takahata) study. Clinical Oral Investigations, 2019, 23, 1753-1760.	3.0	19
182	Objective Response by mRECIST to Initial Lenvatinib Therapy Is an Independent Factor Contributing to Deep Response in Hepatocellular Carcinoma Treated with Lenvatinib-Transcatheter Arterial Chemoembolization Sequential Therapy. Liver Cancer, 2022, 11, 383-396.	7.7	19
183	Confluent monolayers of bile duct epithelial cells with tight junctions. Hepatology, 1995, 22, 153-159.	7.3	18
184	A case of severe recurrent hepatitis with common variable immunodeficiency. Hepatology Research, 2008, 38, 415-420.	3.4	18
185	Retrospective Analysis of the Relationship between Decline in FEV <sub>1</sub> and Abdominal Circumference in Male Smokers: the Takahata Study. International Journal of Medical Sciences, 2013, 10, 1-7.	2.5	18
186	Impact of restrictive lung disorder on cardiovascular mortality in a general population: The Yamagata (Takahata) study. International Journal of Cardiology, 2017, 241, 395-400.	1.7	18
187	The Impact of Superoxide Dismutase-1 Genetic Variation on Cardiovascular and All-Cause Mortality in a Prospective Cohort Study: The Yamagata (Takahata) Study. PLoS ONE, 2016, 11, e0164732.	2.5	18
188	Distribution of the HLA Class I Allele in Chronic Hepatitis C and its Association with Serum ALT Level in Chronic Hepatitis C. Tohoku Journal of Experimental Medicine, 2003, 201, 109-117.	1.2	17
189	The novel growth factor, progranulin, stimulates mouse cholangiocyte proliferation via sirtuin-1-mediated inactivation of FOXO1. American Journal of Physiology - Renal Physiology, 2012, 303, G1202-G1211.	3.4	17
190	Localized esophageal eosinophilia: Is it an early manifestation of eosinophilic esophagitis or a subtype of gastroesophageal reflux disease?. Digestive Endoscopy, 2014, 26, 337-343.	2.3	17
191	Treatment with Anti-Interleukin-6 Receptor Antibody Ameliorates Intestinal Polyposis in <i>Apc</i> <sup><i>Min/+</i></sup> Mice under High-Fat Diet Conditions. Tohoku Journal of Experimental Medicine, 2015, 235, 127-134.	1.2	17
192	Symptoms and health-related quality of life in Japanese patients with primary biliary cholangitis. Scientific Reports, 2018, 8, 12542.	3.3	17
193	How does intestinal-type intraductal papillary mucinous neoplasm emerge? CDX2 plays a critical role in the process of intestinal differentiation and progression. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 477, 21-31.	2.8	17
194	Epidemiology and surveillance of autoimmune hepatitis in Asia. Liver International, 2022, 42, 2015-2022.	3.9	17
195	Tannic Acid Inhibits Cholangiocyte Proliferation after Bile Duct Ligation via a Cyclic Adenosine 5′,3′-Monophosphate-Dependent Pathway. American Journal of Pathology, 2005, 166, 1671-1679.	3.8	16
196	Amniotic epithelial cell?derived cholangiocytes in experimental cholestatic ductal hyperplasia. Hepatology Research, 2007, 37, 286-294.	3.4	16
197	Microbial population in a thermophilic packed-bed reactor for methanogenesis from volatile fatty acids. Enzyme and Microbial Technology, 2008, 43, 302-308.	3.2	16
198	Castration inhibits biliary proliferation induced by bile duct obstruction: novel role for the autocrine trophic effect of testosterone. American Journal of Physiology - Renal Physiology, 2011, 301, G981-G991.	3.4	16

#	Article	IF	CITATIONS
199	Association between S21 substitution in the core protein of hepatitis B virus and fulminant hepatitis. Journal of Clinical Virology, 2012, 55, 147-152.	3.1	16
200	Survival in patients with Child–Pugh class C cirrhosis: Analysis of the liver transplant registry in Japan. Hepatology Research, 2017, 47, 1155-1164.	3.4	16
201	Taurocholic acid prevents biliary damage induced by hepatic artery ligation in cholestatic rats.  Digestive and Liver Disease, 2010, 42, 709-717.	0.9	15
202	Relationship between Plasma Fibrinogen Levels and Pulmonary Function in the Japanese Population: The Takahata Study. International Journal of Medical Sciences, 2013, 10, 1530-1536.	2.5	15
203	Association between Plasma Adiponectin Levels and Decline in Forced Expiratory Volume in 1 s in a General Japanese Population: The Takahata Study. International Journal of Medical Sciences, 2014, 11, 758-764.	2.5	15
204	Multicenter validation study of antiâ€programmed cell deathâ€1 antibody as a serological marker for type 1 autoimmune hepatitis. Hepatology Research, 2014, 44, 1299-1307.	3.4	15
205	Utility of Claudin-3 in extracellular vesicles from human bile as biomarkers of cholangiocarcinoma. Scientific Reports, 2021, 11, 1195.	3.3	15
206	Plasma L-Cystine/L-Glutamate Imbalance Increases Tumor Necrosis Factor-Alpha from CD14+ Circulating Monocytes in Patients with Advanced Cirrhosis. PLoS ONE, 2011, 6, e23402.	2.5	15
207	Genoepidemiology and its relationship to clinical features in patients infected chronically with hepatitis B virus (HBV). Hepatology Research, 2000, 17, 43-55.	3.4	14
208	Differential expressions of aquaporin proteins in human cholestatic liver diseases. Hepatology Research, 2006, 34, 99-103.	3.4	14
209	The influence of pioglitazone on the plasma amino acid profile in patients with nonalcoholic steatohepatitis (NASH). Hepatology International, 2013, 7, 577-585.	4.2	14
210	Management of erythropoiesis: crossâ€sectional study of the relationships between erythropoiesis and nutrition, physical features, and adiponectin in 3519 <scp>J</scp> apanese people. European Journal of Haematology, 2014, 92, 298-307.	2.2	14
211	Filopodia formation via a specific Eph family member and PI3K in immortalized cholangiocytes. American Journal of Physiology - Renal Physiology, 2006, 291, G812-G819.	3.4	13
212	Factors predictive of sustained virological response following 72 weeks of combination therapy for genotype 1b hepatitis C. Journal of Gastroenterology, 2011, 46, 545-555.	5.1	13
213	Dysfunction of Immune Systems and Host Genetic Factors in Hepatitis C Virus Infection with Persistent Normal ALT. Hepatitis Research and Treatment, 2011, 2011, 1-7.	2.0	13
214	Impact of Insulin Resistance on Silent and Ongoing Myocardial Damage in Normal Subjects: The Takahata Study. Experimental Diabetes Research, 2012, 2012, 1-7.	3.8	13
215	Esophageal carcinoid tumor treated by endoscopic resection. Digestive Endoscopy, 2015, 27, 527-530.	2.3	13
216	Stromal Fibrosis and Expression of Matricellular Proteins Correlate With Histological Grade of Intraductal Papillary Mucinous Neoplasm of the Pancreas. Pancreas, 2016, 45, 1145-1152.	1.1	13

#	Article	IF	CITATIONS
217	Comparison of the predictive ability of albuminuria and dipstick proteinuria for mortality in the Japanese population: the Yamagata (Takahata) study. Clinical and Experimental Nephrology, 2016, 20, 611-617.	1.6	13
218	A novel third generation bisphosphonate, minodronate (YM529), prevented proliferation and migration of hepatocellular carcinoma cells through inhibition of mevalonate pathway. Hepatology Research, 2009, 39, 479-489.	3.4	12
219	Peginterferon (PEG-IFN) Plus Ribavirin Combination Therapy, but neither Interferon nor PGE-IFN Alone, Induced Type 1 Diabetes in a Patient with Chronic Hepatitis C. Internal Medicine, 2009, 48, 1387-1390.	0.7	12
220	Association between High Levels of Circulating Chemerin and Colorectal Adenoma in Men. Digestion, 2020, 101, 571-578.	2.3	12
221	Bioinformatic approach for understanding the heterogeneity of cholangiocytes. World Journal of Gastroenterology, 2006, 12, 3481.	3.3	12
222	Serum metabolome profiles characterized by patients with hepatocellular carcinoma associated with hepatitis B and C. World Journal of Gastroenterology, 2016, 22, 6224.	<b>3.</b> 3	12
223	Analysis of the entire nucleotide sequence of hepatitis B causing consecutive cases of fatal fulminant hepatitis in Miyagi Prefecture Japan. Journal of Medical Virology, 2008, 80, 967-973.	5.0	11
224	Impaired mitochondrial $\hat{l}^2$ -oxidation in patients with chronic hepatitis C: relation with viral load and insulin resistance. BMC Gastroenterology, 2013, 13, 112.	2.0	11
225	Transmission of hepatitis C virus: Self-limiting hepatitis or chronic hepatitis?. World Journal of Gastroenterology, 2013, 19, 6957.	3.3	11
226	Epiregulin promotes the emergence and proliferation of adult liver progenitor cells. American Journal of Physiology - Renal Physiology, 2014, 307, G50-G57.	3.4	11
227	Association of Treatment for Hyperlipidemia with Decreased Total Mortality in Japanese Individuals: the Yamagata (Takahata) Study. Journal of Atherosclerosis and Thrombosis, 2015, 22, 1030-1039.	2.0	11
228	A new hydrophilic polysulfone hemodialysis membrane can prevent platelet–neutrophil interactions and successive neutrophil activation. International Journal of Artificial Organs, 2019, 42, 175-181.	1.4	11
229	Pathways for the development of multiple epithelial types of intraductal papillary mucinous neoplasm of the pancreas. Journal of Gastroenterology, 2021, 56, 581-592.	5.1	11
230	An analysis of the outcomes in living donor liver transplantation for pediatric malignant hepatic tumors using nationwide survey data in Japan. Transplant International, 2021, 34, 1408-1421.	1.6	11
231	Lack of common mutation in the alfa-subunit of the mitochondrial trifunctional protein and the polymorphism of CYP2E1 in three Japanese women with acute fatty liver of pregnancy/HELLP syndrome. Hepatology Research, 2004, 30, 226-231.	3.4	10
232	The High Incidence of the Emergence of Entecavir-Resistant Mutants among Patients Infected with Lamivudine-Resistant Hepatitis B Virus. Tohoku Journal of Experimental Medicine, 2007, 213, 181-186.	1.2	10
233	The prognosis of hepatitis B inactive carriers in Japan: a multicenter prospective study. Journal of Gastroenterology, 2017, 52, 113-122.	5.1	10
234	The association between urinary sodium excretion and blood pressure in a community-based population: the Yamagata (Takahata) study. Clinical and Experimental Nephrology, 2019, 23, 380-386.	1.6	10

#	Article	IF	Citations
235	The evaluation of the safety and efficacy of intravenously administered allogeneic multilineage-differentiating stress-enduring cells in a swine hepatectomy model. Surgery Today, 2021, 51, 634-650.	1.5	10
236	Pancreatic hyperechogenicity associated with hypoadiponectinemia and insulin resistance: A Japanese population study. World Journal of Hepatology, 2016, 8, 1452.	2.0	10
237	Metabolome Analysis of Erythrocytes from Patients with Chronic Hepatitis C Reveals the Etiology of Ribavirin-Induced Hemolysis. International Journal of Medical Sciences, 2013, 10, 1575-1577.	2.5	9
238	Continuous nitrogen removal by a single-stage reactor packed with ring-laced string medium. Journal of Bioscience and Bioengineering, 2017, 124, 660-667.	2.2	9
239	Gender differences in the impact of anemia on subclinical myocardial damage and cardiovascular mortality in the general population: The Yamagata (Takahata) study. International Journal of Cardiology, 2018, 252, 207-212.	1.7	9
240	Anti-drug Antibodies Against a Novel Humanized Anti-CD20 Antibody Impair Its Therapeutic Effect on Primary Biliary Cholangitis in Human CD20- and $Fc\hat{l}^3R$ -Expressing Mice. Frontiers in Immunology, 2018, 9, 2534.	4.8	9
241	Association between presence of 20 or more natural teeth and all-cause, cancer-related, and cardiovascular disease-related mortality: Yamagata (Takahata) prospective observational study. BMC Oral Health, 2020, 20, 353.	2.3	9
242	Somatic alterations and mutational burden are potential predictive factors for metachronous development of early gastric cancer. Scientific Reports, 2020, 10, 22071.	3.3	9
243	Usefulness of rapid on-site evaluation specimens from endoscopic ultrasound-guided fine-needle aspiration for cancer gene panel testing: A retrospective study. PLoS ONE, 2020, 15, e0228565.	2.5	9
244	Dynamics of immature subsets of dendritic cells during antiviral therapy in HLA-A24–positive chronic hepatitis C patients. Journal of Gastroenterology, 2006, 41, 758-764.	5.1	8
245	Frequent overlap of active hepatitis in recurrent primary sclerosing cholangitis after living-donor liver transplantation relates to its rapidly progressive course. Human Pathology, 2011, 42, 1329-1336.	2.0	8
246	Rapid reduction of hepatitis C virusâ€Core protein in the peripheral blood improve the immunological response in chronic hepatitis C patients. Hepatology Research, 2011, 41, 1153-1168.	3.4	8
247	Nitrous Oxide Sensing using Oxygen-Insensitive Direct-Electron-Transfer-Type Nitrous Oxide Reductase. Electrochemistry, 2012, 80, 371-374.	1.4	8
248	Impact of cigarette smoking on decline in forced expiratory volume in 1 s relative to severity of airflow obstruction in a Japanese general population: The Yamagata–Takahata study. Respiratory Investigation, 2018, 56, 120-127.	1.8	8
249	Characteristics of the gut microbiome profile in obese patients with colorectal cancer. JGH Open, 2021, 5, 498-507.	1.6	8
250	Applying Data Envelopment Analysis to Preventive Medicine: A Novel Method for Constructing a Personalized Risk Model of Obesity. PLoS ONE, 2015, 10, e0126443.	2.5	8
251	Sustained viral response of a case of acute hepatitis C virus infection via needle-stick injury. World Journal of Gastroenterology, 2006, 12, 4757.	3.3	8
252	Environmental factors, medical and family history, and comorbidities associated with primary biliary cholangitis in Japan: a multicenter case–control study. Journal of Gastroenterology, 2022, 57, 19-29.	5.1	8

#	Article	lF	CITATIONS
253	Influence of skeletal muscle volume loss during lenvatinib treatment on prognosis in unresectable hepatocellular carcinoma: a multicenter study in Tohoku, Japan. Scientific Reports, 2022, 12, 6479.	3.3	8
254	In vitro cytokine production of peripheral blood mononuclear cells in response to HCV core antigen stimulation during interferon- $\tilde{A}Z\hat{A}^2$ treatment and its relevance to sCD8 and sCD30. Hepatology Research, 2000, 18, 218-229.	3.4	7
255	Up-regulation of CD11a (LFA-1) expression on peripheral CD4+ T cells in primary biliary cirrhosis. Digestive Diseases and Sciences, 2002, 47, 1209-1215.	2.3	7
256	Vectorial transport of bile acids in immortalized mouse bile duct cells. Hepatology Research, 2003, 27, 151-157.	3.4	7
257	Th1 response during ribavirin and interferon-l± combination therapy in chronic hepatitis C. Hepatology Research, 2006, 34, 104-110.	3.4	7
258	Compensatory role of inducible annexin A2 for impaired biliary epithelial anion-exchange activity of inflammatory cholangiopathy. Laboratory Investigation, 2009, 89, 1374-1386.	3.7	7
259	Biological Significance of HCV in Various Kinds of Lymphoid Cells. International Journal of Microbiology, 2012, 2012, 1-7.	2.3	7
260	Health management in cancer survivors: Findings from a populationâ€based prospective cohort studyâ€"the Yamagata Study (Takahata). Cancer Science, 2015, 106, 1607-1615.	3.9	7
261	Histamine restores biliary mass following carbon tetrachloride-induced damage in a cholestatic rat model. Digestive and Liver Disease, 2015, 47, 211-217.	0.9	7
262	High Serum Adiponectin Level Is a Risk Factor for Anemia in Japanese Men: A Prospective Observational Study of 1,029 Japanese Subjects. PLoS ONE, 2016, 11, e0165511.	2.5	7
263	A fully covered self-expandable metallic stent coated with poly (2-methoxyethyl acrylate) and its derivative: In vitro evaluation of early-stage biliary sludge formation inhibition. Materials Science and Engineering C, 2021, 120, 111386.	7.3	7
264	Living Related Liver Transplantation for Acute Fulminant Hepatitis B: Experience from Two Possible Hyper-Acute Cases. Tohoku Journal of Experimental Medicine, 2005, 205, 197-204.	1.2	6
265	Mapping of a disease susceptibility locus in the HLA region for Primary Biliary Cirrhosis in Japan. Hepatology Research, 2007, 37, 270-275.	3.4	6
266	Novel interaction of bile acid and neural signaling in the regulation of cholangiocyte function. Hepatology Research, 2007, 37, S420-9.	3.4	6
267	Immunopathogenesis of hepatitis B persistent infection: implications for immunotherapeutic strategies. Clinical Journal of Gastroenterology, 2009, 2, 71-79.	0.8	6
268	Sequential immunological analysis of HBV/HCV co-infected patients during Peg-IFN/RBV therapy. Journal of Gastroenterology, 2012, 47, 1323-1335.	5.1	6
269	Serum prolactin levels and prolactin m <scp>RNA</scp> expression in peripheral blood mononuclear cells in hepatitis C virus infection. Journal of Medical Virology, 2013, 85, 1199-1205.	5.0	6
270	Relationships between Values of Antibodies to Several Connective Tissue Disease Autoantigens and Pulmonary Function in a Japanese General Population: The Takahata Study. PLoS ONE, 2013, 8, e81678.	2.5	6

#	Article	IF	Citations
271	Possible autoimmune hepatitis induced after chronic active Epsteinâ'Barr virus infection. Clinical Journal of Gastroenterology, 2014, 7, 58-61.	0.8	6
272	Relationship Between Tumor Necrosis Factorâ€Î± Release and Granulocyte and Monocyte Adsorption to Cellulose Acetate Beads. Therapeutic Apheresis and Dialysis, 2014, 18, 252-257.	0.9	6
273	Incidence of development of hepatocellular carcinoma in Japanese patients infected with hepatitis B virus is equivalent between genotype B and C in long term. Journal of Viral Hepatitis, 2019, 26, 866-872.	2.0	6
274	Outcome of patients with acute liver failure awaiting liver transplantation in Japan. Hepatology Research, 2020, 50, 1186-1195.	3.4	6
275	Twelve weeks of ledipasvir/sofosbuvir allâ€oral regimen for patients with chronic hepatitis C genotype 2 infection: Integrated analysis of three clinical trials. Hepatology Research, 2020, 50, 1109-1117.	3.4	6
276	Clinical Features of Esophageal Eosinophilia According to Endoscopic Phenotypes. Internal Medicine, 2020, 59, 2971-2979.	0.7	6
277	Anti-Idiotypic antibody production in hepatitis B vaccine recipients. Journal of Gastroenterology, 1994, 29, 740-744.	5.1	5
278	A case of HIV coâ€infected with hepatitis B virus precore/core deletion mutant treated by entecavir. Hepatology Research, 2008, 38, 842-846.	3.4	5
279	Characteristics of Small Bowel Polyps Detected in Cowden Syndrome by Capsule Endoscopy. Case Reports in Gastrointestinal Medicine, 2015, 2015, 1-4.	0.3	5
280	A thymine–adenine dinucleotide repeat polymorphism near IL28B is associated with spontaneous clearance of hepatitis C virus. Journal of Gastroenterology, 2015, 50, 1069-1077.	5.1	5
281	Effect of Cellulose Acetate Beads on Interleukinâ€23 Release. Therapeutic Apheresis and Dialysis, 2016, 20, 354-359.	0.9	5
282	Predictors for mortality from respiratory failure in a general population. Scientific Reports, 2016, 6, 26053.	3.3	5
283	The assessment of subjective symptoms and patient-reported outcomes in patients with primary biliary cholangitis using PBC-40. Acta Hepatologica Japonica, 2016, 57, 457-467.	0.1	5
284	Impaired Secretion of Glucagon-Like Peptide $1$ in Patients with Colorectal Adenoma after an Oral Glucose Load. Digestion, 2018, 97, 324-332.	2.3	5
285	Association among chronic kidney disease, airflow limitation, and mortality in a community-based population: The Yamagata (Takahata) study. Scientific Reports, 2020, 10, 5570.	3.3	5
286	Intrahepatic distribution of nerve fibers and alterations due to fibrosis in diseased liver. PLoS ONE, 2021, 16, e0249556.	2.5	5
287	Reliability of self-reported questionnaire for epidemiological investigation of Helicobacter pylori eradication in a population-based cohort study. Scientific Reports, 2021, 11, 15605.	3.3	5
288	Enrichment of thermophilic methanogenic microflora from mesophilic waste activated sludge for anaerobic digestion of garbage slurry. Journal of Bioscience and Bioengineering, 2021, 132, 630-639.	2.2	5

#	Article	IF	CITATIONS
289	Long-Term Efficacy and Safety of Rifaximin in Japanese Patients with Hepatic Encephalopathy: A Multicenter Retrospective Study. Journal of Clinical Medicine, 2022, 11, 1571.	2.4	5
290	Bioinformatic approach for cholangiocyte pathophysiology. Hepatology Research, 2007, 37, S444-S448.	3.4	4
291	PBC: Animal Models of Cholangiopathies and Possible Endogenous Viral Infections. International Journal of Hepatology, 2012, 2012, 1-6.	1.1	4
292	The confounding effect of cryptic relatedness for environmental risks of systolic blood pressure on cohort studies. Molecular Genetics & Enomic Medicine, 2013, 1, 45-53.	1.2	4
293	Nine-year Follow-up from Onset to Spontaneous Complete Remission of Cap Polyposis. Internal Medicine, 2013, 52, 351-354.	0.7	4
294	Effect of Cellulose Acetate Beads on the Release of Transforming Growth Factorâ€♣2. Therapeutic Apheresis and Dialysis, 2015, 19, 330-335.	0.9	4
295	Alpha-fetoprotein and des-gamma-carboxy-prothrombin at twenty-four weeks after interferon-based therapy predict hepatocellular carcinoma development. World Journal of Hepatology, 2015, 7, 2757.	2.0	4
296	Prevalence of diabetes mellitus in individuals with airflow obstruction in a Japanese general population: The Yamagata-Takahata Study. Respiratory Investigation, 2018, 56, 34-39.	1.8	4
297	Current Cell-Based Therapies in the Chronic Liver Diseases. Advances in Experimental Medicine and Biology, 2018, 1103, 243-253.	1.6	4
298	Adsorption of Soluble Immunoglobulinâ€Type Adhesion Molecules to Cellulose Acetate Beads. Therapeutic Apheresis and Dialysis, 2018, 22, 261-265.	0.9	4
299	Efficiency score from data envelopment analysis can predict the future onset of hypertension and dyslipidemia: A cohort study. Scientific Reports, 2019, 9, 16309.	3.3	4
300	Novel genomic alteration in superficial esophageal squamous cell neoplasms in non-smoker non-drinker females. Scientific Reports, 2021, 11, 20150.	3.3	4
301	Retrospective evaluation of tumor-mass-reduction therapy for the prognosis of recurrent hepatocellular carcinoma. Hepatology International, 2007, 1, 460-468.	4.2	3
302	Cholangiopathy: Genetics, Mechanism, and Pathology. International Journal of Hepatology, 2012, 2012, 1-1.	1.1	3
303	The Current Endeavors to Understand the Pathogenesis of Intractable Liver Diseases. Tohoku Journal of Experimental Medicine, 2012, 226, 171-175.	1.2	3
304	Involvement of Extracellular Signalâ€Regulated Kinase in Leukocyte Adsorptionâ€Induced Production of Hepatocyte Growth Factor. Therapeutic Apheresis and Dialysis, 2013, 17, 564-565.	0.9	3
305	Interleukin 28 <scp>B</scp> polymorphism predicts interferon plus ribavirin treatment outcome in patients with hepatitis <scp>C</scp> virusâ€related liver cirrhosis: A multicenter retrospective study in <scp>J</scp> apan. Hepatology Research, 2014, 44, 983-992.	3.4	3
306	The Association between Glomerular Filtration Rate Estimated Using Different Equations and Mortality in the Japanese Community-Based Population: The Yamagata (Takahata) Study. Disease Markers, 2018, 2018, 1-7.	1.3	3

#	Article	IF	CITATIONS
307	The association between genotypes of urate transporter-1, Serum uric acid, and mortality in the community-based population: the Yamagata (Takahata) Study. Clinical and Experimental Nephrology, 2019, 23, 1357-1363.	1.6	3
308	Esophageal intramural pseudodiverticulosis complicated with severe stricture requiring surgical resection. Clinical Journal of Gastroenterology, 2019, 12, 292-295.	0.8	3
309	Signet-ring cell carcinoma of the ampulla of Vater: a case diagnosed via repeated biopsies. Clinical Journal of Gastroenterology, 2020, 13, 607-614.	0.8	3
310	Treatment algorithm for thrombocytopenia in patients with chronic liver disease undergoing planned invasive procedures. Hepatology Research, 2021, 51, 1181-1195.	3.4	3
311	Management of chronic hepatitis B patients: efficacy & limitation of nucleos(t)ide analogues. Indian Journal of Medical Research, 2011, 133, 11-3.	1.0	3
312	Low serum pancreatic amylase levels as a novel latent risk factor for colorectal adenoma in nonalcohol drinkers. Journal of Gastroenterology and Hepatology (Australia), 2021, , .	2.8	3
313	Anti-idiotypic antibodies directed against anti-HBs among the patients with chronic hepatitis B Tohoku Journal of Experimental Medicine, 1990, 161, 261-271.	1.2	2
314	Gene expression of interleukin-12 receptor $\hat{l}^2$ 2 chain and Th1 population of peripheral blood mononuclear cells in chronic hepatitis C. Hepatology Research, 2002, 22, 270-277.	3.4	2
315	Analysis of the entire nucleotide sequence of hepatitis B virus: characteristics of HBeAg-positive asymptomatic carriers, HBeAb positive asymptomatic carriers and patients with liver cirrhosis. Hepatology Research, 2002, 23, 251-264.	3.4	2
316	Treatment of Primary Biliary Cirrhosis: A new challenge?. Hepatology Research, 2010, 40, 61-68.	3.4	2
317	New developments in medical education for the realization of next-generation personalized medicine: concept and design of a medical education and training program through the genomic cohort study. Journal of Human Genetics, 2013, 58, 639-640.	2.3	2
318	Application of deep sequence technology in hepatology. Hepatology Research, 2014, 44, 141-148.	3.4	2
319	Effect of Temperature on Granulocyte and Monocyte Adsorption to Cellulose Acetate Beads. Therapeutic Apheresis and Dialysis, 2017, 21, 248-254.	0.9	2
320	Hemoadsorption of high-mobility-group box 1 using a porous polymethylmethacrylate fiber in a swine acute liver failure model. International Journal of Artificial Organs, 2018, 41, 190-200.	1.4	2
321	Ventricular wall stress and silent myocardial damage are associated with pulse pressure in the general population. Journal of Clinical Hypertension, 2018, 20, 1319-1326.	2.0	2
322	Steeper steps and pledge for inevitable responsibilities. Journal of Gastroenterology, 2020, 55, 1-3.	5.1	2
323	Small-bowel Capsule Endoscopic Features in Patients with Eosinophilic Gastroenteritis: Three Case Reports. Internal Medicine, 2021, 60, 2961-2965.	0.7	2
324	Association of Nephronophthisis 4 genetic variation with cardiorenal syndrome and cardiovascular events in Japanese general population: the Yamagata (Takahata) study. Heart and Vessels, 2021, , 1.	1.2	2

#	Article	IF	CITATIONS
325	High Parity Is an Independent Risk Factor for Tooth Loss in Women: A Community-Based Takahata Study in Japan. Tohoku Journal of Experimental Medicine, 2021, 253, 77-84.	1.2	2
326	Cronkhite-Canada Syndrome Associated with Gastric Outlet Obstruction and Membranous Nephropathy: A Case Report and Review of the Literature. Internal Medicine, 2020, 59, 2871-2877.	0.7	2
327	Circadian Clock Gene Polymorphisms and Sleep-Onset Problems in a Population-Based Cohort Study: The Yamagata Study. Tohoku Journal of Experimental Medicine, 2021, 255, 325-331.	1.2	2
328	Intramural esophageal dissection with eosinophilic esophagitis. Clinical Journal of Gastroenterology, 2022, 15, 681-687.	0.8	2
329	Allograft liver failure awaiting liver transplantation in Japan. Journal of Gastroenterology, 2022, 57, 495-504.	5.1	2
330	Sustained Clinical Improvement of a Patient with Decompensated Hepatitis B Virus-Related Cirrhosis after Treatment with Lamivudine Monotherapy. Tohoku Journal of Experimental Medicine, 2006, 210, 29-36.	1.2	1
331	A Case of Acute Hepatitis B who Had an Onset 6 Months after Blood Transfusion The Journal of the Japanese Society of Internal Medicine, 2010, 99, 1910-1912.	0.0	1
332	Double Filtration Plasmapheresis Could Induce a Favorable Immune Response for Chronic Hepatitis C Therapy. Therapeutic Apheresis and Dialysis, 2012, 16, 478-479.	0.9	1
333	Likelihood ratio-based integrated personal risk assessment of type 2 diabetes. Endocrine Journal, 2014, 61, 967-988.	1.6	1
334	Lower aldosterone–renin ratio is a risk factor for total and cancer death in Japanese individuals: the Takahata study. Clinical Endocrinology, 2015, 82, 489-496.	2.4	1
335	A Rare Cause of Protein-Losing Gastropathy. Gastroenterology, 2016, 150, 1094-1095.	1.3	1
336	Clinical Characteristics and Long-Term Prognosis of Asymptomatic Subjects with Esophageal Eosinophilia: Is it a Transient Condition or a Progressive Disease?. Gastroenterology, 2017, 152, S867.	1.3	1
337	A novel pathogenic variant of ATP-binding cassette subfamily B member 4 causing gallstones in a young adult. Clinical Journal of Gastroenterology, 2019, 12, 637-641.	0.8	1
338	Enhanced nitrogen removal by a combination of anammox and heterotrophic denitrification. Water and Environment Journal, 2021, 35, 740-747.	2.2	1
339	Biosafety of a novel covered self-expandable metal stent coated with poly(2-methoxyethyl acrylate) in vivo. PLoS ONE, 2021, 16, e0257828.	2.5	1
340	Diagnosis and treatment of eosinophilic esophagitis in clinical practice., 2017, 10, 87.		1
341	Atypical jejunal follicular lymphoma with severe stricture. Clinical Journal of Gastroenterology, 2022, 15, 101-106.	0.8	1
342	Liver cell adenoma showing sequential alteration of radiological findings suggestive of well-differentiated hepatocellular carcinoma. World Journal of Gastroenterology, 2009, 15, 1267.	3.3	1

#	Article	lF	CITATIONS
343	Isolation of an Obligate Mixotrophic Methanogen That Represents the Major Population in Thermophilic Fixed-Bed Anaerobic Digesters. Microorganisms, 2020, 8, 217.	3.6	1
344	A case of successful removal of a migrated fish bone in the bile duct after pancreaticoduodenectomy using overtube-assisted cholangioscopy. Clinical Journal of Gastroenterology, 2022, 15, 493.	0.8	1
345	Effects of Nitric Oxide Synthase 3 Gene Polymorphisms on Cardiovascular Events in a General Japanese Population ― The Yamagata (Takahata) Study ―. Circulation Reports, 2022, 4, 222-229.	1.0	1
346	Serum Cholinesterase Levels to Predict All-Cause Mortality in a Community-Based Study: The Takahata Study. Annals of Nutrition and Metabolism, 2022, 78, 91-97.	1.9	1
347	Genoepidemiology of TT virus infection in hepatitis B virus carriers with high sensitivity PCR. Hepatology Research, 2000, 17, 12-18.	3.4	0
348	D2 but not D1 dopaminergic agonists inhibit secretory processes of the intrahepatic biliary epithelium through a PKC-dependent mechanism. Gastroenterology, 2000, 118, A929.	1.3	0
349	Bile acid transport and its regulatory factors by immortalized mouse intrahepatic bile duct cells. Journal of Hepatology, 2002, 36, 252.	3.7	0
350	Taurocholate prevents TNF-α-induced bile duct damage of bile duct ligated (BDL) rats by Ca2+-and PKC-dependent mediated mechanisms. Gastroenterology, 2003, 124, A729.	1.3	0
351	In vivo administration of an intracellular Ca2+ chelator and a PKC inhibitor to bile duct ligated (BDL), vagotomized rats abolishes the protective effects of ursodeoxycholate (UDCA) and tauroursodeoxycholate (TUDCA) against vagotomy-induced duct damage. Gastroenterology, 2003, 124, A728.	1.3	0
352	The blockage of endogenous cholangiocyte serotonin secretion enhances the growth of the biliary tree after bile duct ligation (BDL): Evidence for autocrine regulation of cholangiocyte proliferation. Gastroenterology, 2003, 124, A693.	1.3	0
353	Selective Activation of the Serotonin Receptor 2B Isoform Increases Cholangiocyte Growth and Induces the Expression of the Fibroblast Growth Factor 1 (FGF1). Gastroenterology, 2011, 140, S-888.	1.3	0
354	Modulation of the Biliary Expression of Arylalkylamine N-Acetyltransferase (AANAT, the Key Enzyme) Tj ETQq0 0 C	0 rgBT /Ove 1.3	erlock 10 Tf 5 0
	Liver Injury In Vivo and In Vitro. Gastroenterology, 2011, 140, S-887.		
355	Animal Models for Primary Biliary Cirrhosis. , 2014, , 171-199.		0
356	Su1487 Impact of Diabetes Mellitus on Postoperative Bleeding After Endoscopic Submucosal Dissection for Esophago-Gastric Tumor. Gastrointestinal Endoscopy, 2015, 81, AB303.	1.0	0
357	Su1928 Chemerin Is Associated With the Risk of Colorectal Adenoma and Promotes the Proliferation of Colorectal Cancer Cell. Gastroenterology, 2016, 150, S591.	1.3	0
358	Su2040 Molecular Features of Initial Early Gastric Cancer in Patients With Metachronous Recurrence After Curative Endoscopic Submucosal Dissection for Early Gastric Cancer. Gastroenterology, 2016, 150, S618.	1.3	0
359	Su1931 Impaired Incretin Secretion in Patients with Colorectal Adenoma. Gastroenterology, 2016, 150, S592.	1.3	0
360	Mo1368 Characteristics of Non-Vitamin K Antagonist Oral Anticoagulants-Associated Gastrointestinal Hemorrhage. Gastrointestinal Endoscopy, 2016, 83, AB471.	1.0	0

#		Article	IF	CITATIONS
36	61	Mo1184 Risk for Gastrointestinal Bleeding From Angioectasia in Patients Taking Direct Oral Anticoagulants. Gastrointestinal Endoscopy, 2017, 85, AB454.	1.0	0
36	52	Differential Cancer-Related Pathway Profiles of Initial Early Gastric Cancer in Patients with Metachronous Recurrence and Patients with Non-Recurrence. Gastroenterology, 2017, 152, S254.	1.3	0
36	63	Next-Generation Sequencing of Initial Early Gastric Cancer in Patients with Metachronous Recurrence after Curative Endoscopic Submucosal Dissection. Gastroenterology, 2017, 152, S254.	1.3	О
36	64	IDDF2018-ABS-0110â€Efficacy and safety of SOFOSBUVIR/VELPATASVIR plus RIBAVIRIN for 12 or 24 weeks in genotype 1 or 2 HCV-INFECTED japanese patients with prior treatment failure to daa-based regimens. , 2018, , .		0
36	65	New treatment-induced adverse effects we need to learn as modern hepatologists. Hepatology International, 2019, 13, 391-394.	4.2	О
36	56	IDDF2019-ABS-0217â€Assessment of hepatic steatosis in patients with anorexia nervosa using quantitative elastography., 2019,,.		0
36	67	Su1216 RAPID ON-SITE CYTOLOGY SPECIMEN IN EUS-FNA IS AVAILABLE FOR CANCER GENE PANEL TEST. Gastrointestinal Endoscopy, 2019, 89, AB320.	1.0	О
36	68	New generation cancer therapy: right direction for sure with some uncertainty. Hepatology International, 2019, 13, 22-24.	4.2	0
36	69	Physiological heating augments the antiâ€inflammatory reactions during granulocyte/monocyte apheresis: A in vitro study. Therapeutic Apheresis and Dialysis, 2020, 25, 671-680.	0.9	0
37	70	A case of a smooth transition to subsequent percutaneous transjejunal biliary intervention for hepatolithiasis after biliary reconstruction by adding jejunostomy during an emergency operation for perforation due to balloon-assisted endoscopy. Clinical Journal of Gastroenterology, 2021, 14, 678-683.	0.8	0
37	71	An Unusual Small Bowel Phytobezoar Successfully Resolved by Double-balloon Enteroscopy. Internal Medicine, 2022, , .	0.7	0