

Jun Inoue

List of Publications by Year in descending order

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93
papers

2,188
citations

201575

27
h-index

243529

44
g-index

93
all docs

93
docs citations

93
times ranked

3274
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome secretion of dendritic cells is regulated by Hrs, an ESCRT-0 protein. <i>Biochemical and Biophysical Research Communications</i> , 2010, 399, 384-390.	1.0	218
2	Regulation of hepatitis C virus secretion by the Hrs-dependent exosomal pathway. <i>Virology</i> , 2012, 422, 377-385.	1.1	99
3	Development and validation of an improved RT-PCR assay with nested universal primers for detection of hepatitis E virus strains with significant sequence divergence. <i>Journal of Virological Methods</i> , 2006, 137, 325-333.	1.0	93
4	Prolonged Fecal Shedding of Hepatitis E Virus (HEV) during Sporadic Acute Hepatitis E: Evaluation of Infectivity of HEV in Fecal Specimens in a Cell Culture System. <i>Journal of Clinical Microbiology</i> , 2007, 45, 3671-3679.	1.8	82
5	Possible involvement and the mechanisms of excess trans-fatty acid consumption in severe NAFLD in mice. <i>Journal of Hepatology</i> , 2010, 53, 326-334.	1.8	79
6	Characterization of the epithelial cell adhesion molecule (EpCAM) ⁺ cell population in hepatocellular carcinoma cell lines. <i>Cancer Science</i> , 2010, 101, 2145-2155.	1.7	76
7	PD-L1+MDSCs are increased in HCC patients and induced by soluble factor in the tumor microenvironment. <i>Scientific Reports</i> , 2016, 6, 39296.	1.6	74
8	Transient elastography for measurement of liver stiffness measurement can detect early significant hepatic fibrosis in Japanese patients with viral and nonviral liver diseases. <i>Journal of Gastroenterology</i> , 2008, 43, 720-728.	2.3	72
9	Correlation between positivity for immunoglobulin A antibodies and viraemia of swine hepatitis E virus observed among farm pigs in Japan. <i>Journal of General Virology</i> , 2005, 86, 1807-1813.	1.3	69
10	High prevalence of dual or triple infection of hepatitis B, C, and delta viruses among patients with chronic liver disease in Mongolia. <i>Journal of Medical Virology</i> , 2005, 77, 491-499.	2.5	68
11	The Nutritional Index 'CONUT' Is Useful for Predicting Long-Term Prognosis of Patients with End-Stage Liver Diseases. <i>Tohoku Journal of Experimental Medicine</i> , 2011, 224, 215-219.	0.5	67
12	Branched chain amino acids enhance the maturation and function of myeloid dendritic cells ex vivo in patients with advanced cirrhosis. <i>Hepatology</i> , 2009, 50, 1936-1945.	3.6	56
13	Analysis of the full-length genome of genotype 4 hepatitis E virus isolates from patients with fulminant or acute self-limited hepatitis E. <i>Journal of Medical Virology</i> , 2006, 78, 476-484.	2.5	55
14	Mutational events during the primary propagation and consecutive passages of hepatitis E virus strain JE03-1760F in cell culture. <i>Virus Research</i> , 2008, 137, 86-96.	1.1	49
15	Use of Illumina Deep Sequencing Technology To Differentiate Hepatitis C Virus Variants. <i>Journal of Clinical Microbiology</i> , 2012, 50, 857-866.	1.8	48
16	High prevalence of hepatitis delta virus infection detectable by enzyme immunoassay among apparently healthy individuals in Mongolia. <i>Journal of Medical Virology</i> , 2005, 76, 333-340.	2.5	44
17	HBV secretion is regulated through the activation of endocytic and autophagic compartments via Rab7 stimulation. <i>Journal of Cell Science</i> , 2015, 128, 1696-706.	1.2	44
18	Hepatitis B Virus Replication Could Enhance Regulatory T Cell Activity by Producing Soluble Heat Shock Protein 60 From Hepatocytes. <i>Journal of Infectious Diseases</i> , 2010, 202, 202-213.	1.9	42

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19	Four-year study of lamivudine and adefovir combination therapy in lamivudine-resistant hepatitis B patients: influence of hepatitis B virus genotype and resistance mutation pattern. <i>Journal of Viral Hepatitis</i> , 2011, 18, 206-215.	1.0	42
20	Lymphotropic HCV strain can infect human primary naïve CD4+ cells and affect their proliferation and IFN- γ secretion activity. <i>Journal of Gastroenterology</i> , 2011, 46, 232-241.	2.3	33
21	High prevalence of hepatitis B, C and delta virus infections among blood donors in Mongolia. <i>Archives of Virology</i> , 2005, 150, 2513-2528.	0.9	32
22	Analysis of human and swine hepatitis E virus (HEV) isolates of genotype 3 in Japan that are only 81-83% similar to reported HEV isolates of the same genotype over the entire genome. <i>Journal of General Virology</i> , 2006, 87, 2363-2369.	1.3	32
23	Nucleotide Substitutions of Hepatitis E Virus Genomes Associated with Fulminant Hepatitis and Disease Severity. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 218, 279-284.	0.5	32
24	Enhanced intracellular retention of a hepatitis B virus strain associated with fulminant hepatitis. <i>Virology</i> , 2009, 395, 202-209.	1.1	29
25	Analysis of the full-length genome of a subgenotype IIIB hepatitis A Virus isolate: Primers for broadly reactive PCR and genotypic analysis. <i>Journal of Medical Virology</i> , 2007, 79, 8-17.	2.5	28
26	Enhanced Replication of Hepatitis B Virus With Frameshift in the Precore Region Found in Fulminant Hepatitis Patients. <i>Journal of Infectious Diseases</i> , 2011, 204, 1017-1025.	1.9	28
27	Inhibitory effect of silibinin on hepatitis B virus entry. <i>Biochemistry and Biophysics Reports</i> , 2018, 14, 20-25.	0.7	28
28	Fulminant hepatic failure in a case of autoimmune hepatitis in hepatitis C during peg-interferon-alpha 2b plus ribavirin treatment. <i>World Journal of Gastroenterology</i> , 2007, 13, 4394.	1.4	28
29	Molecular investigation of interspousal transmission of hepatitis C virus in two Japanese patients who acquired acute hepatitis C after 40 or 42 years of marriage. <i>Journal of Medical Virology</i> , 2005, 75, 258-266.	2.5	23
30	Inhibitory effect on hepatitis B virus in vitro by a peroxisome proliferator-activated receptor- γ ligand, rosiglitazone. <i>Biochemical and Biophysical Research Communications</i> , 2010, 396, 508-514.	1.0	21
31	Safety and efficacy of glecaprevir and pibrentasvir in Japanese hemodialysis patients with genotype 2 hepatitis C virus infection. <i>Journal of Gastroenterology</i> , 2019, 54, 641-649.	2.3	21
32	Sporadic acute hepatitis E occurred constantly during the last decade in northeast Japan. <i>Journal of Gastroenterology</i> , 2009, 44, 329-337.	2.3	20
33	Full-length genomic sequence analysis of new subtype 3k hepatitis E virus isolates with 99.97% nucleotide identity obtained from two consecutive acute hepatitis patients in a city in northeast Japan. <i>Journal of Medical Virology</i> , 2017, 89, 1116-1120.	2.5	20
34	Cellular Membrane Trafficking Machineries Used by the Hepatitis Viruses. <i>Hepatology</i> , 2018, 68, 751-762.	3.6	20
35	Pegylated interferon plus ribavirin for genotype 1b chronic hepatitis C in Japan. <i>World Journal of Gastroenterology</i> , 2008, 14, 7225.	1.4	20
36	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. <i>Journal of Clinical Virology</i> , 2008, 41, 301-304.	1.6	19

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37	A case of severe recurrent hepatitis with common variable immunodeficiency. <i>Hepatology Research</i> , 2008, 38, 415-420.	1.8	18
38	Comparison of hepatitis B virus genotypes B and C among chronically hepatitis B virus-infected patients who received nucleos(t)ide analogs: A multicenter retrospective study. <i>Hepatology Research</i> , 2019, 49, 1263-1274.	1.8	18
39	The profiling of plasma free amino acids and the relationship between serum albumin and plasma-branched chain amino acids in chronic liver disease: a single-center retrospective study. <i>Journal of Gastroenterology</i> , 2018, 53, 978-988.	2.3	17
40	The Exosome-Associated Tetraspanin CD63 Contributes to the Efficient Assembly and Infectivity of the Hepatitis B Virus. <i>Hepatology Communications</i> , 2021, 5, 1238-1251.	2.0	17
41	Association between S21 substitution in the core protein of hepatitis B virus and fulminant hepatitis. <i>Journal of Clinical Virology</i> , 2012, 55, 147-152.	1.6	16
42	Steatotic Hepatocytes Release Mature VLDL Through Methionine and Tyrosine Metabolism in a Keap1-Dependent Manner. <i>Hepatology</i> , 2021, 74, 1271-1286.	3.6	16
43	Small Interfering RNA Screening for the Small GTPase Rab Proteins Identifies Rab5B as a Major Regulator of Hepatitis B Virus Production. <i>Journal of Virology</i> , 2019, 93, .	1.5	15
44	Roles of Hepatitis B Virus Mutations in the Viral Reactivation after Immunosuppression Therapies. <i>Viruses</i> , 2019, 11, 457.	1.5	15
45	Branched chain amino acids are associated with the heterogeneity of the area of lipid droplets in hepatocytes of patients with non-alcoholic fatty liver disease. <i>Hepatology Research</i> , 2019, 49, 860-871.	1.8	15
46	Plasma L-Cystine/L-Glutamate Imbalance Increases Tumor Necrosis Factor-Alpha from CD14+ Circulating Monocytes in Patients with Advanced Cirrhosis. <i>PLoS ONE</i> , 2011, 6, e23402.	1.1	15
47	Filopodia formation via a specific Eph family member and PI3K in immortalized cholangiocytes. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 291, G812-G819.	1.6	13
48	A novel third generation bisphosphonate, minodronate (YM529), prevented proliferation and migration of hepatocellular carcinoma cells through inhibition of mevalonate pathway. <i>Hepatology Research</i> , 2009, 39, 479-489.	1.8	12
49	Focal Parenchymal Atrophy of the Pancreas Is Frequently Observed on Pre-Diagnostic Computed Tomography in Patients with Pancreatic Cancer: A Case-Control Study. <i>Diagnostics</i> , 2021, 11, 1693.	1.3	12
50	Analysis of the entire nucleotide sequence of hepatitis B causing consecutive cases of fatal fulminant hepatitis in Miyagi Prefecture Japan. <i>Journal of Medical Virology</i> , 2008, 80, 967-973.	2.5	11
51	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. <i>Hepatology Research</i> , 2004, 30, 226-231.	1.8	10
52	The High Incidence of the Emergence of Entecavir-Resistant Mutants among Patients Infected with Lamivudine-Resistant Hepatitis B Virus. <i>Tohoku Journal of Experimental Medicine</i> , 2007, 213, 181-186.	0.5	10
53	Reactivation of resolved hepatitis B virus infection with immune escape mutations after long-term corticosteroid therapy. <i>Clinical Journal of Gastroenterology</i> , 2016, 9, 93-98.	0.4	10
54	Features of resistance-associated substitutions after failure of multiple direct-acting antiviral regimens for hepatitis C. <i>JHEP Reports</i> , 2020, 2, 100138.	2.6	10

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55	Establishing Efficient Systems through Electronic Medical Records to Promote Intra-hospital Referrals of Hepatitis Virus Carriers to Hepatology Specialists: A Multicenter Questionnaire-based Survey of 1,281 Healthcare Professionals. <i>Internal Medicine</i> , 2021, 60, 337-343.	0.3	10
56	Envelope Proteins of Hepatitis B Virus: Molecular Biology and Involvement in Carcinogenesis. <i>Viruses</i> , 2021, 13, 1124.	1.5	10
57	Differential Expression of CX3CL1 in Hepatitis B Virus-Replicating Hepatoma Cells Can Affect the Migration Activity of CX3CR1 ⁺ Immune Cells. <i>Journal of Virology</i> , 2015, 89, 7016-7027.	1.5	9
58	Rapid reduction of hepatitis C virus core protein in the peripheral blood improve the immunological response in chronic hepatitis C patients. <i>Hepatology Research</i> , 2011, 41, 1153-1168.	1.8	8
59	Compensatory role of inducible annexin A2 for impaired biliary epithelial anion-exchange activity of inflammatory cholangiopathy. <i>Laboratory Investigation</i> , 2009, 89, 1374-1386.	1.7	7
60	Living Related Liver Transplantation for Acute Fulminant Hepatitis B: Experience from Two Possible Hyper-Acute Cases. <i>Tohoku Journal of Experimental Medicine</i> , 2005, 205, 197-204.	0.5	6
61	Factors involved in the development of fulminant hepatitis B: Are the mutations of hepatitis B virus implicated?. <i>Hepatology Research</i> , 2009, 39, 1053-1055.	1.8	6
62	Sequential immunological analysis of HBV/HCV co-infected patients during Peg-IFN/RBV therapy. <i>Journal of Gastroenterology</i> , 2012, 47, 1323-1335.	2.3	6
63	Plasma free amino acids are associated with sarcopenia in the course of hepatocellular carcinoma recurrence. <i>Nutrition</i> , 2021, 84, 111007.	1.1	6
64	A case of HIV co-infected with hepatitis B virus precore/core deletion mutant treated by entecavir. <i>Hepatology Research</i> , 2008, 38, 842-846.	1.8	5
65	Shifting hepatitis B virus genotypes of acute hepatitis B patients in northeast Japan. <i>Journal of Medical Virology</i> , 2016, 88, 69-78.	2.5	5
66	Switching to tenofovir disoproxil fumarate in entecavir-treated chronic hepatitis B patients: A pilot randomized controlled study. <i>Biomedical Reports</i> , 2020, 14, 20.	0.9	5
67	Recommendation of lamivudine to entecavir switching treatment in chronic hepatitis B responders: Randomized controlled trial. <i>Hepatology Research</i> , 2011, 41, 505-511.	1.8	4
68	Effect of viral DNA methylation on expression of hepatitis B virus proteins depends on the virus genotype. <i>Virus Genes</i> , 2020, 56, 439-447.	0.7	4
69	Identification of Genotype 2 HCV in Serotype-1 Hepatitis C Patients Unresponsive to Daclatasvir plus Asunaprevir Treatment. <i>Tohoku Journal of Experimental Medicine</i> , 2017, 241, 21-28.	0.5	3
70	Present status of hepatitis medical care coordinators in regional core centers in Japan. <i>Acta Hepatologica Japonica</i> , 2021, 62, 96-98.	0.0	3
71	Second direct-acting antiviral therapy for hepatitis C virus infection after umbilical cord blood transplantation: A case report. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 1230-1233.	0.8	3
72	Methotrexate-associated Lymphoproliferative Disorder in the Liver Resembling Hepatocellular Carcinoma Treated with Transarterial Chemoembolization. <i>Internal Medicine</i> , 2020, 59, 2255-2260.	0.3	3

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73	Management of chronic hepatitis B patients: efficacy & limitation of nucleos(t)ide analogues. <i>Indian Journal of Medical Research</i> , 2011, 133, 11-3.	0.4	3
74	Non-Achievement of Alanine Aminotransferase Normalization Associated with the Risk of Hepatocellular Carcinoma during Nucleos(t)ide Analogue Therapies: A Multicenter Retrospective Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2354.	1.0	3
75	Gastroesophageal Variceal Bleeding Successfully Controlled by Partial Splenic Embolization. <i>Internal Medicine</i> , 2017, 56, 1339-1343.	0.3	2
76	Acute-onset Autoimmune Hepatitis in a Patient with Selective Immunoglobulin M Deficiency. <i>Internal Medicine</i> , 2019, 58, 2185-2190.	0.3	2
77	Spontaneous reactivation of hepatitis B virus with S gene mutations in an elderly patient with diabetic nephropathy. <i>Clinical Journal of Gastroenterology</i> , 2020, 13, 914-919.	0.4	2
78	Hepatitis B virus reactivation during temozolomide administration for malignant glioma. <i>International Journal of Clinical Oncology</i> , 2021, 26, 305-315.	1.0	2
79	Reactivation of hepatitis C virus with severe hepatitis flare during steroid administration for interstitial pneumonia. <i>Clinical Journal of Gastroenterology</i> , 2021, 14, 1221-1226.	0.4	2
80	Trends in drug prescriptions for type 2 diabetes, hypertension, and dyslipidemia among adults with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2022, 27, 100699.	0.6	2
81	A Case of Acute Hepatitis B who Had an Onset 6 Months after Blood Transfusion.. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2010, 99, 1910-1912.	0.0	1
82	Acute-onset Autoimmune Hepatitis in a Young Woman with Type 1 Diabetes Mellitus. <i>Internal Medicine</i> , 2018, 57, 1591-1596.	0.3	1
83	Rapid enlargement of a hepatic hilar cyst leading to bile duct obstruction after acute exacerbation of chronic hepatitis B. <i>Clinical Journal of Gastroenterology</i> , 2020, 13, 1247-1251.	0.4	1
84	In-depth interviews of non-hepatologists and the achievements made after introducing a "patient referral document for hepatitis" in our hospital. <i>Acta Hepatologica Japonica</i> , 2019, 60, 219-228.	0.0	1
85	Questionnaire survey on hepatitis virus tests among ophthalmologists in Japan. <i>Acta Hepatologica Japonica</i> , 2022, 63, 87-89.	0.0	1
86	Cholesterol Granuloma of the Liver Mimicking Malignant Tumor: A Case Report. <i>Tohoku Journal of Experimental Medicine</i> , 2022, 256, 235-240.	0.5	1
87	S1587 Compensatory Role of Inducible Annexin A2 for Impaired Biliary Epithelial Anion Exchange Activity of Inflammatory Cholangiopathy. <i>Gastroenterology</i> , 2008, 134, A-777.	0.6	0
88	Su1805 Metabolomics of Hepatic Portal Blood in Non-Alcoholic Fatty Liver Disease Mice by Capillary Electrophoresis Time-of-Flight Mass Spectrometry. <i>Gastroenterology</i> , 2015, 148, S-1055.	0.6	0
89	1(OH)VitD3 Supplementation Could Enhance Th1 Immune Response During Interferon-Free Treatment for Chronic Hepatitis C Patients. <i>American Journal of Gastroenterology</i> , 2015, 110, S858-S859.	0.2	0
90	A case of erythropoietic protoporphyria who was diagnosed genetically and whose serial liver specimens showed significant progression of fibrosis. <i>Acta Hepatologica Japonica</i> , 2017, 58, 289-295.	0.0	0

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91	Hepatitis B Virus Reactivation with Discontinuation of Nucleoside Analogue in Patients Who Received Allogeneic Hematopoietic Stem Cell Transplantation. Case Reports in Gastroenterology, 2021, 15, 178-187.	0.3	0
92	Profiles of Immune Cells and Reproduction of Immune-mediated Drug-induced Liver Injury. American Journal of Gastroenterology, 2015, 110, S871.	0.2	0
93	Current State and Problems of Hepatitis A and E in Japan. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 1439-1444.	0.0	0