

Hiroaki Okamoto

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7576900/hiroaki-okamoto-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

432
papers

21,912
citations

74
h-index

134
g-index

447
ext. papers

23,528
ext. citations

6.9
avg, IF

6.41
L-index

#	Paper	IF	Citations
432	Development of recombinant infectious hepatitis E virus harboring the nanoKAZ gene and its application in drug screening.. <i>Journal of Virology</i> , 2022 , jvi0190621	6.6	3
431	Favipiravir Inhibits Hepatitis A Virus Infection in Human Hepatocytes.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	4
430	Genomic characterization and the prevalence of a novel copiparvovirus in wild sika deer (<i>Cervus nippon</i>) in Japan.. <i>Virus Research</i> , 2022 , 314, 198749	6.4	
429	First detection and characterization of rat hepatitis E Virus (HEV-C1) in Japan.. <i>Virus Research</i> , 2022 , 314, 198766	6.4	
428	Evaluation of Potential Anti-Hepatitis A Virus 3C Protease Inhibitors Using Molecular Docking. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 6044	6.3	1
427	Identification of hepatitis E virus in wild sika deer in Japan. <i>Virus Research</i> , 2021 , 308, 198645	6.4	1
426	Successful treatment of Japanese hemophilia patient co-infected with HIV and HCV genotype 4a by glecaprevir/pibrentasvir therapy. <i>Clinical Journal of Gastroenterology</i> , 2021 , 14, 1725-1732	1.1	0
425	Loss of antibodies to hepatitis E virus in organ transplant patients with hepatitis E. <i>Hepatology Research</i> , 2021 , 51, 538-547	5.1	
424	Spontaneous reactivation of hepatitis B virus with a frameshift mutation in the precore region in an elderly hepatitis B virus carrier with lifestyle-related diseases. <i>Clinical Journal of Gastroenterology</i> , 2021 , 14, 1202-1210	1.1	0
423	Mechanism of Cross-Species Transmission, Adaptive Evolution and Pathogenesis of Hepatitis E Virus. <i>Viruses</i> , 2021 , 13,	6.2	7
422	Three cases of hepatitis E infected with subgenotype 3e hepatitis E virus indigenous to Mie Prefecture, which reemerged for the first time in six years. <i>Acta Hepatologica Japonica</i> , 2021 , 62, 384-386	0.3	1
421	An Autopsy Case of Primary Biliary Cholangitis with Histological Submassive Hepatic Necrosis Caused by Acute Hepatitis E Virus Infection. <i>Internal Medicine</i> , 2021 , 60, 1863-1870	1.1	0
420	Knockdown of Mitogen-Activated Protein Kinase Kinase 3 Negatively Regulates Hepatitis A Virus Replication. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
419	Persistent infection with a rabbit hepatitis E virus created by a reverse genetics system. <i>Transboundary and Emerging Diseases</i> , 2021 , 68, 615-625	4.2	5
418	Identification and a full genome analysis of novel camel hepatitis E virus strains obtained from Bactrian camels in Mongolia. <i>Virus Research</i> , 2021 , 299, 198355	6.4	5
417	Identification of a novel pegivirus in pet cats (<i>Felis silvestris catus</i>) in Japan. <i>Virus Research</i> , 2021 , 301, 198452	6.4	2
416	Taxonomic updates for the genus Gyrovirus (family Anelloviridae): recognition of several new members and establishment of species demarcation criteria. <i>Archives of Virology</i> , 2021 , 166, 2937-2942	2.6	5

415	Taxonomic update for mammalian anelloviruses (family Anelloviridae). <i>Archives of Virology</i> , 2021 , 166, 2943-2953	2.6	6
414	Production of capsid proteins of rat hepatitis E virus in <i>Escherichia coli</i> and characterization of self-assembled virus-like particles. <i>Virus Research</i> , 2021 , 302, 198483	6.4	2
413	Japanese Man with HCV Genotype 4 Infection and Cirrhosis Who Was Successfully Treated by the Combination of Glecaprevir and Pibrentasvir. <i>Internal Medicine</i> , 2021 , 60, 2061-2066	1.1	1
412	Additive Effects of Zinc Chloride on the Suppression of Hepatitis A Virus Replication by Interferon in Human Hepatoma Huh7 Cells. <i>In Vivo</i> , 2020 , 34, 3301-3308	2.3	7
411	Clinical and virologic features of hepatitis E virus infection at a university hospital in Japan between 2000 and 2019. <i>Journal of Medical Virology</i> , 2020 , 92, 3572	19.7	2
410	Treatment Rationale and Design of a Phase III Study of Afatinib or Chemotherapy in Patients with Non-small-cell Lung Cancer Harboring Sensitizing Uncommon Epidermal Growth Factor Receptor Mutations (ACHILLES/TORG1834). <i>Clinical Lung Cancer</i> , 2020 , 21, e592-e596	4.9	3
409	Multivesicular body sorting and the exosomal pathway are required for the release of rat hepatitis E virus from infected cells. <i>Virus Research</i> , 2020 , 278, 197868	6.4	8
408	Characteristics of cases of hepatitis E in 2019 in Gunma prefecture: a small epidemic caused by the same subgenotype 3a strain. <i>Acta Hepatologica Japonica</i> , 2020 , 61, 478-481	0.3	0
407	A case of autochthonous hepatitis E infected with subgenotype 4a hepatitis E virus endemic in China without overseas travel. <i>Acta Hepatologica Japonica</i> , 2020 , 61, 270-272	0.3	
406	A fatal case of exacerbated liver cirrhosis caused by acute hepatitis E virus infection: atypical dynamics of anti-hepatitis E virus antibody titers. <i>Acta Hepatologica Japonica</i> , 2020 , 61, 326-334	0.3	0
405	Update: proposed reference sequences for subtypes of hepatitis E virus (species). <i>Journal of General Virology</i> , 2020 , 101, 692-698	4.9	92
404	Molecular signature of hepatitis B virus regulation by interferon- γ in primary human hepatocytes. <i>Hepatology Research</i> , 2020 , 50, 292-302	5.1	0
403	A Nationwide Survey of Hepatitis E Virus Infection and Chronic Hepatitis in Heart and Kidney Transplant Recipients in Japan. <i>Transplantation</i> , 2020 , 104, 437-444	1.8	14
402	Hepatitis B virus reactivation after successful treatment of hepatitis C virus with sofosbuvir and ribavirin: A case report and literature review. <i>Medicine (United States)</i> , 2020 , 99, e22650	1.8	4
401	Prevalence and genotype/subtype distribution of hepatitis E virus (HEV) among wild boars in Japan: Identification of a genotype 5 HEV strain. <i>Virus Research</i> , 2020 , 287, 198106	6.4	11
400	The spontaneous clearance of hepatitis E virus (HEV) and emergence of HEV antibodies in a transfusion-transmitted chronic hepatitis E case after completion of chemotherapy for acute myeloid leukemia. <i>Clinical Journal of Gastroenterology</i> , 2020 , 13, 252-259	1.1	5
399	IFN- β as a host immune response in acute hepatitis E virus infection. <i>Cytokine</i> , 2020 , 125, 154816	4	7
398	Sofosbuvir/Ribavirin therapy for patients experiencing failure of ombitasvir/paritaprevir/ritonavir + ribavirin therapy: Two cases report and review of literature. <i>World Journal of Clinical Cases</i> , 2019 , 7, 1043-1052	1.6	0

397	Genetic Variability and Evolution of Hepatitis E Virus. <i>Viruses</i> , 2019 , 11,	6.2	48
396	Correlation between Helicobacter pylori Infection and Gastric Atrophy Examined in the Sera of Mongolian People. <i>Gastrointestinal Disorders</i> , 2019 , 1, 241-252	0.8	3
395	Screening of novel drugs for inhibiting hepatitis E virus replication. <i>Journal of Virological Methods</i> , 2019 , 270, 1-11	2.6	19
394	Changing clinical and molecular characteristics of hepatitis E virus infection in Mie Prefecture, Japan: Disappearance of indigenous subtype 3e strains. <i>Hepatology Research</i> , 2019 , 49, 1003-1014	5.1	4
393	Successful prolonged treatment of glecaprevir/pibrentasvir for chronic hepatitis C patient with treatment failure after 8-week therapy: a case report. <i>Clinical Journal of Gastroenterology</i> , 2019 , 12, 592-597	1.1	1
392	Antiviral activity of zinc sulfate against hepatitis A virus replication. <i>Future Virology</i> , 2019 , 14, 399-406	2.4	7
391	Antiviral candidates against the hepatitis E virus (HEV) and their combinations inhibit HEV growth in in vitro. <i>Antiviral Research</i> , 2019 , 170, 104570	10.8	7
390	Acute Liver Failure Caused by the Transmission of Hepatitis B Virus from the Spouse after 38 Years of Marriage. <i>Internal Medicine</i> , 2019 , 58, 2963-2968	1.1	2
389	Superinfection of hepatitis A virus in hepatocytes infected with hepatitis B virus. <i>International Journal of Medical Sciences</i> , 2019 , 16, 1366-1370	3.7	6
388	Very low prevalence of anti-HAV in Japan: high potential for future outbreak. <i>Scientific Reports</i> , 2019 , 9, 1493	4.9	11
387	Dynamics of hepatitis B virus serum markers in an acute hepatitis B patient in the incubation phase. <i>Clinical Journal of Gastroenterology</i> , 2019 , 12, 218-222	1.1	
386	Full-genome characterization of the RIVM-HAV16-090-like hepatitis A virus strains recovered from Japanese men who have sex with men, with sporadic acute hepatitis A. <i>Hepatology Research</i> , 2019 , 49, 521-530	5.1	6
385	Prevalence and characteristics of hepatitis E virus infection in kidney transplant recipients: A single-center experience in Japan. <i>Transplant Infectious Disease</i> , 2019 , 21, e13033	2.7	2
384	An analysis of two open reading frames (ORF3 and ORF4) of rat hepatitis E virus genome using its infectious cDNA clones with mutations in ORF3 or ORF4. <i>Virus Research</i> , 2018 , 249, 16-30	6.4	13
383	The identification and characterization of novel rat hepatitis E virus strains in Bali and Sumbawa, Indonesia. <i>Archives of Virology</i> , 2018 , 163, 1345-1349	2.6	9
382	Clinical significance of changes in Torque teno virus DNA titer after chemotherapy in patients with primary lung cancer. <i>Respiratory Investigation</i> , 2018 , 56, 173-178	3.4	5
381	Hepatitis E virus subtype 3f strains isolated from Japanese hepatitis patients with no history of travel to endemic areas - The origin analyzed by molecular evolution. <i>Virology</i> , 2018 , 513, 146-152	3.6	11
380	Inhibitory effect of Japanese rice-koji miso extracts on hepatitis A virus replication in association with the elevation of glucose-regulated protein 78 expression. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1153-1159	3.7	10

379	2. Hepatitis E: Frontier of Medical Practice. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2018 , 107, 1826-1832	0	2
378	Three pairs of six sporadic acute hepatitis E cases infected with three different genotype 3b hepatitis E virus strains occurred within the same economic bloc in the central region of Japan. <i>Acta Hepatologica Japonica</i> , 2018 , 59, 700-703	0.3	
377	A Case Report of Living Donor Liver Transplantation for Fulminant Hepatitis Related to Hepatitis E Virus Infection. <i>Progress in Transplantation</i> , 2018 , 28, 91-92	1.1	
376	Distinct changing profiles of hepatitis A and E virus infection among patients with acute hepatitis in Mongolia: The first report of the full genome sequence of a novel genotype 1 hepatitis E virus strain. <i>Journal of Medical Virology</i> , 2018 , 90, 84-92	19.7	6
375	A 79-year-old Woman with Acute Hepatitis B Caused by the Infection of Subgenotype D1 Hepatitis B Virus in Japan: A Case Study. <i>Internal Medicine</i> , 2018 , 57, 3099-3104	1.1	
374	A case of advanced gastric cancer with severe thrombocytopenia after administration of Nivolumab, following acute hepatitis E with decreased platelet count. <i>Acta Hepatologica Japonica</i> , 2018 , 59, 497-500	0.3	2
373	Identification and full-genome characterization of novel circoviruses in masked palm civets (<i>Paguma larvata</i>). <i>Virus Research</i> , 2018 , 258, 50-54	6.4	8
372	Identification and whole genome characterization of novel anelloviruses in masked palm civets (<i>Paguma larvata</i>): Segregation into four distinct clades. <i>Virus Research</i> , 2018 , 256, 183-191	6.4	5
371	Hepatitis E during Tocilizumab Therapy in a Patient with Rheumatoid Arthritis: Case Report and Literature Review. <i>Case Reports in Rheumatology</i> , 2018 , 2018, 6873276	0.8	5
370	Clinical and virological features of acute hepatitis E in Gunma prefecture, Japan between 2004 and 2015. <i>Hepatology Research</i> , 2017 , 47, 435-445	5.1	11
369	Unique clinical courses of transfusion-transmitted hepatitis E in patients with immunosuppression. <i>Transfusion</i> , 2017 , 57, 280-288	2.9	46
368	Autochthonous sporadic acute hepatitis E caused by two distinct subgenotype 3b hepatitis E virus strains with only 90% nucleotide identity. <i>Clinical Journal of Gastroenterology</i> , 2017 , 10, 168-173	1.1	4
367	Glucose-regulated protein 78 is an antiviral against hepatitis A virus replication. <i>Experimental and Therapeutic Medicine</i> , 2017 , 13, 3305-3308	2.1	13
366	Asymptomatic acute hepatitis E in a female patient with ulcerative colitis. <i>Clinical Journal of Gastroenterology</i> , 2017 , 10, 255-260	1.1	6
365	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	19.7	14
364	Free fatty acids or high-concentration glucose enhances hepatitis A virus replication in association with a reduction in glucose-regulated protein 78 expression. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 483, 694-699	3.4	9
363	Full-length genomic sequences of new subtype 1g hepatitis E virus strains obtained from four patients with imported or autochthonous acute hepatitis E in Japan. <i>Infection, Genetics and Evolution</i> , 2017 , 55, 343-349	4.5	6
362	Combination Therapy with Ombitasvir/Paritaprevir/Ritonavir for Dialysis Patients Infected with Hepatitis C Virus: A Prospective Multi-Institutional Study. <i>Tohoku Journal of Experimental Medicine</i> , 2017 , 241, 45-53	2.4	10

361	Full-length genome of a novel genotype 3 hepatitis E virus strain obtained from domestic pigs in Japan. <i>Virus Research</i> , 2017 , 240, 147-153	6.4	3
360	Fatal acute hepatic failure in a family infected with the hepatitis A virus subgenotype IB: A case report. <i>Medicine (United States)</i> , 2017 , 96, e7847	1.8	9
359	Characterization of the Quasi-Enveloped Hepatitis E Virus Particles Released by the Cellular Exosomal Pathway. <i>Journal of Virology</i> , 2017 , 91,	6.6	89
358	Occult hepatitis B virus infection in immunized children born to carrier mothers. <i>Pediatrics International</i> , 2017 , 59, 1010-1016	1.2	7
357	Hepatitis A virus genotype IA-infected patient with marked elevation of aspartate aminotransferase levels. <i>Clinical Journal of Gastroenterology</i> , 2017 , 10, 52-56	1.1	5
356	An autochthonous case of acute hepatitis E in Mie, Japan who was infected with a rare hepatitis E virus strain of subgenotype 3f. <i>Acta Hepatologica Japonica</i> , 2017 , 58, 53-59	0.3	2
355	Ruptured dissecting aneurysm of the recurrent artery of Heubner: Consideration of pathological findings. <i>Neurology India</i> , 2017 , 65, 623-625	0.7	2
354	Production of monoclonal antibodies against the ORF3 protein of rat hepatitis E virus (HEV) and demonstration of the incorporation of the ORF3 protein into enveloped rat HEV particles. <i>Archives of Virology</i> , 2016 , 161, 3391-3404	2.6	7
353	Comparison of test results of serogrouping and core region PCR-based genotyping in patients with chronic hepatitis C virus infection: Analysis of indeterminate or discrepant cases and identification of a 2b/1b recombinant HCV. <i>Acta Hepatologica Japonica</i> , 2016 , 57, 447-456	0.3	7
352	Two cases of sporadic acute hepatitis E in Mie, Japan who were infected with subgenotype 1a hepatitis E virus. <i>Acta Hepatologica Japonica</i> , 2016 , 57, 81-88	0.3	3
351	Fatal fulminant hepatitis caused by infection with subgenotype A1 hepatitis B virus with C1766T/T1768A core promoter mutations. <i>Clinical Journal of Gastroenterology</i> , 2016 , 9, 160-7	1.1	3
350	Possible involvement of PCSK9 overproduction in hyperlipoproteinemia associated with hepatocellular carcinoma: A case report. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 1045-1049	4.9	6
349	Investigating the origin and global dispersal history of hepatitis E virus genotype 4 using phylogeographical analysis. <i>Liver International</i> , 2016 , 36, 31-41	7.9	14
348	Characterization and epitope mapping of monoclonal antibodies raised against rat hepatitis E virus capsid protein: An evaluation of their neutralizing activity in a cell culture system. <i>Journal of Virological Methods</i> , 2016 , 233, 78-88	2.6	13
347	A case of acute hepatitis E who was suspected to have contracted hepatitis E virus infection via consumption of dried gall bladders from wild boars. <i>Acta Hepatologica Japonica</i> , 2016 , 57, 606-613	0.3	3
346	Proposed reference sequences for hepatitis E virus subtypes. <i>Journal of General Virology</i> , 2016 , 97, 537-542	4.9	284
345	Enhanced pregenomic RNA levels and lowered precore mRNA transcription efficiency in a genotype A hepatitis B virus genome with C1766T and T1768A mutations obtained from a fulminant hepatitis patient. <i>Journal of General Virology</i> , 2016 , 97, 2643-2656	4.9	3
344	Molecular analysis of hepatitis A virus strains obtained from patients with acute hepatitis A in Mongolia, 2004-2013. <i>Journal of Medical Virology</i> , 2016 , 88, 622-30	19.7	3

343	Treatment with ribavirin for chronic hepatitis E following living donor liver transplantation: A case report. <i>Hepatology Research</i> , 2016 , 46, 1058-9	5.1	6
342	Prevalence of hepatitis viruses in patients with acute hepatitis and characterization of the detected genotype 4 hepatitis E virus sequences in Mongolia. <i>Journal of Medical Virology</i> , 2016 , 88, 282-91	19.7	4
341	Chronic hepatitis E virus infection after living donor liver transplantation via blood transfusion: a case report. <i>Surgical Case Reports</i> , 2016 , 2, 32	0.8	14
340	Analysis of adaptive mutations selected during the consecutive passages of hepatitis E virus produced from an infectious cDNA clone. <i>Virus Research</i> , 2016 , 223, 170-80	6.4	5
339	Acute infection by hepatitis E virus with a slight immunoglobulin M antibody response. <i>Clinical Journal of Gastroenterology</i> , 2015 , 8, 247-52	1.1	3
338	The JAK2 inhibitor AZD1480 inhibits hepatitis A virus replication in Huh7 cells. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 458, 908-12	3.4	22
337	The sirtuin inhibitor sirtinol inhibits hepatitis A virus (HAV) replication by inhibiting HAV internal ribosomal entry site activity. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 466, 567-71	3.4	19
336	A Nationwide Survey of Hepatitis E Virus Infection and Chronic Hepatitis E in Liver Transplant Recipients in Japan. <i>EBioMedicine</i> , 2015 , 2, 1607-12	8.8	37
335	Clinical and molecular analyses of sporadic acute hepatitis A and E and the specific viral genotypes isolated in Iwate and three neighboring prefectures in the northern part of Honshu, Japan, between 2004 and 2013. <i>Hepatology Research</i> , 2015 , 45, 714-727	5.1	4
334	Clinical features of hepatitis E virus infection in Ibaraki, Japan: autochthonous hepatitis E and acute-on-chronic liver failure. <i>Tohoku Journal of Experimental Medicine</i> , 2015 , 235, 275-82	2.4	16
333	Serum torque teno virus DNA titer in idiopathic pulmonary fibrosis patients with acute respiratory worsening. <i>Internal Medicine</i> , 2015 , 54, 1015-9	1.1	8
332	Characteristics of 20 Patients with Autochthonous Acute Hepatitis E in Hokkaido, Japan: First Report of Bilateral Facial Palsy Following the Infection with Genotype 4 Hepatitis E Virus. <i>Tohoku Journal of Experimental Medicine</i> , 2015 , 236, 263-71	2.4	19
331	Recent Trend of Hepatitis E Virus Infection in Chiba Area, Japan: 3 of 5 Cases with Rheumatoid Arthritis. <i>Case Reports in Gastroenterology</i> , 2015 , 9, 317-26	1	6
330	Metachronous occurrence of two cases of acute hepatitis E after eating raw pig liver and heart at the same restaurant at Gifu city in Japan. <i>Acta Hepatologica Japonica</i> , 2015 , 56, 617-620	0.3	
329	Full genome analysis of a European-type genotype 3 hepatitis E virus variant obtained from a Japanese patient with autochthonous acute hepatitis E. <i>Journal of Medical Virology</i> , 2015 , 87, 1067-71	19.7	9
328	Horizontal transmission of de novo hepatitis B between spouses: A case report. <i>Hepatology Research</i> , 2015 , 45, 933-938	5.1	2
327	Spontaneous reactivation of hepatitis B virus (HBV) infection in patients with resolved or occult HBV infection. <i>Journal of Medical Virology</i> , 2015 , 87, 589-600	19.7	25
326	An expanded taxonomy of hepatitis C virus genotype 6: Characterization of 22 new full-length viral genomes. <i>Virology</i> , 2015 , 476, 355-363	3.6	18

325	Molecular characterization of a novel hepatitis E virus (HEV) strain obtained from a wild boar in Japan that is highly divergent from the previously recognized HEV strains. <i>Virus Research</i> , 2014 , 180, 59-69	6.4	53
324	Origin of hepatitis C virus genotype 3 in Africa as estimated through an evolutionary analysis of the full-length genomes of nine subtypes, including the newly sequenced 3d and 3e. <i>Journal of General Virology</i> , 2014 , 95, 1677-1688	4.9	20
323	Marked genomic heterogeneity of rat hepatitis E virus strains in Indonesia demonstrated on a full-length genome analysis. <i>Virus Research</i> , 2014 , 179, 102-12	6.4	35
322	The membrane on the surface of hepatitis E virus particles is derived from the intracellular membrane and contains trans-Golgi network protein 2. <i>Archives of Virology</i> , 2014 , 159, 979-91	2.6	50
321	Hepatitis E virus egress depends on the exosomal pathway, with secretory exosomes derived from multivesicular bodies. <i>Journal of General Virology</i> , 2014 , 95, 2166-2175	4.9	119
320	Molecular analysis of the interspousal transmission of hepatitis B virus in two Japanese patients who acquired fulminant hepatitis B after 50 and 49 years of marriage. <i>Journal of Medical Virology</i> , 2014 , 86, 1851-60	19.7	3
319	Rat hepatitis E virus derived from wild rats (<i>Rattus rattus</i>) propagates efficiently in human hepatoma cell lines. <i>Virus Research</i> , 2014 , 185, 92-102	6.4	37
318	Features of hepatitis E virus infection in humans and animals in Japan. <i>Hepatology Research</i> , 2014 , 44, 43-58	5.1	79
317	Two cases of subfrontal schwannoma, including a rare case located between the endosteal and meningeal layers of the dura. <i>Neurologia Medico-Chirurgica</i> , 2014 , 54, 681-5	2.6	4
316	Screening of hepatitis E virus infection should be included in the current diagnostic scale for drug-induced liver injury in Japan. <i>Acta Hepatologica Japonica</i> , 2014 , 55, 325-334	0.3	
315	Changing trends of genotypic distribution of hepatitis B virus in Mito, Japan (2001-2013). <i>Acta Hepatologica Japonica</i> , 2014 , 55, 626-629	0.3	
314	Full genome analysis of Philippine indigenous subgenotype IA hepatitis A virus strains from Japanese patients with imported acute hepatitis A. <i>Hepatology Research</i> , 2014 , 44, 270-279	5.1	7
313	Consensus proposals for classification of the family Hepeviridae. <i>Journal of General Virology</i> , 2014 , 95, 2223-2232	4.9	468
312	High genomic similarity between European type hepatitis E virus subgenotype 3e strains isolated from an acute hepatitis patient and a wild boar in Mie, Japan. <i>Hepatology Research</i> , 2014 , 44, 694-9	5.1	13
311	Characterization of sporadic acute hepatitis E and comparison of hepatitis E virus genomes in acute hepatitis patients and pig liver sold as food in Mie, Japan. <i>Hepatology Research</i> , 2014 , 44, E63-E76	5.1	28
310	The complete genomes of subgenotype IA hepatitis A virus strains from four different islands in Indonesia form a phylogenetic cluster. <i>Archives of Virology</i> , 2014 , 159, 935-45	2.6	9
309	Suppression of La antigen exerts potential antiviral effects against hepatitis A virus. <i>PLoS ONE</i> , 2014 , 9, e101993	3.7	16
308	Occurrence of acute hepatitis E virus infection in the Hakodate district: A prospective study of four hospitals in Hakodate City. <i>Acta Hepatologica Japonica</i> , 2014 , 55, 349-359	0.3	1

307	A case of acute hepatitis E in Mie prefecture infected with genotype 4 hepatitis E virus strain endemic in Aichi and Shizuoka prefectures (Aichi/Shizuoka strain), without a history of eating wild animal meat. <i>Acta Hepatologica Japonica</i> , 2014 , 55, 405-408	0.3	5
306	European-type subgenotype 3e/3sp hepatitis E virus strain identified in a pig as a possible origin of hepatitis E cases in Mie prefecture during 2004-2012. <i>Acta Hepatologica Japonica</i> , 2014 , 55, 553-555	0.3	4
305	Frequent detection and characterization of hepatitis E virus variants in wild rats (<i>Rattus rattus</i>) in Indonesia. <i>Archives of Virology</i> , 2013 , 158, 87-96	2.6	35
304	Culture systems for hepatitis E virus. <i>Journal of Gastroenterology</i> , 2013 , 48, 147-58	6.9	72
303	Identification of European-type hepatitis E virus subtype 3e isolates in Japanese wild boars: molecular tracing of HEV from swine to wild boars. <i>Infection, Genetics and Evolution</i> , 2013 , 18, 287-98	4.5	24
302	Full-length genome sequences of five hepatitis C virus isolates representing subtypes 3g, 3h, 3i and 3k, and a unique genotype 3 variant. <i>Journal of General Virology</i> , 2013 , 94, 543-548	4.9	17
301	Development of a highly sensitive bioluminescent enzyme immunoassay for hepatitis B virus surface antigen capable of detecting divergent mutants. <i>Vaccine Journal</i> , 2013 , 20, 1255-65		6
300	Transmission of genotype A (A2) hepatitis B virus from patients who developed acute hepatitis B to their sexual partners, via interspousal or homosexual infection. <i>Acta Hepatologica Japonica</i> , 2013 , 54, 373-380	0.3	1
299	Molecular epidemiology and genetic history of European-type genotype 3 hepatitis E virus indigenized in the central region of Japan. <i>Infection, Genetics and Evolution</i> , 2012 , 12, 1524-34	4.5	18
298	A549 and PLC/PRF/5 cells can support the efficient propagation of swine and wild boar hepatitis E virus (HEV) strains: demonstration of HEV infectivity of porcine liver sold as food. <i>Archives of Virology</i> , 2012 , 157, 235-46	2.6	46
297	Molecular analysis of hepatitis E virus from farm rabbits in Inner Mongolia, China and its successful propagation in A549 and PLC/PRF/5 cells. <i>Virus Research</i> , 2012 , 170, 126-37	6.4	39
296	Identification of four novel subgenotypes (C13-C16) and two inter-genotypic recombinants (C12/G and C13/B3) of hepatitis B virus in Papua province, Indonesia. <i>Virus Research</i> , 2012 , 163, 129-40	6.4	41
295	New findings regarding the epidemic history and population dynamics of Japan-indigenous genotype 3 hepatitis E virus inferred by molecular evolution. <i>Liver International</i> , 2012 , 32, 675-88	7.9	21
294	Icteric acute hepatitis E with no response of immunoglobulin M class anti-hepatitis E virus antibody. <i>Hepatology Research</i> , 2012 , 42, 1146-9	5.1	5
293	A marked decrease in CD4-positive lymphocytes at the onset of hepatitis in a patient with hepatitis-associated aplastic anemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2012 , 34, 375-7	1.2	13
292	Two cases with imported hepatitis A who were presumed to have contracted the disease while visiting Indonesia based on molecular analysis of hepatitis A virus strains. <i>Acta Hepatologica Japonica</i> , 2012 , 53, 754-762	0.3	1
291	Small epidemic of hepatitis E in the fall 2009 in Sapporo, Hokkaido. <i>Acta Hepatologica Japonica</i> , 2012 , 53, 78-89	0.3	6
290	Hepatitis E virus cell culture models. <i>Virus Research</i> , 2011 , 161, 65-77	6.4	72

289	A nationwide survey of hepatitis E virus (HEV) infection in wild boars in Japan: identification of boar HEV strains of genotypes 3 and 4 and unrecognized genotypes. <i>Archives of Virology</i> , 2011 , 156, 1345-58	2.6	88
288	Identification and characterization of a natural inter-genotypic (2b/1b) recombinant hepatitis C virus in Japan. <i>Archives of Virology</i> , 2011 , 156, 1591-601	2.6	22
287	Efficient cell culture systems for hepatitis E virus strains in feces and circulating blood. <i>Reviews in Medical Virology</i> , 2011 , 21, 18-31	11.7	37
286	Analysis of the full-length genomes of novel hepatitis B virus subgenotypes C11 and C12 in Papua, Indonesia. <i>Journal of Medical Virology</i> , 2011 , 83, 54-64	19.7	28
285	A PSAP motif in the ORF3 protein of hepatitis E virus is necessary for virion release from infected cells. <i>Journal of General Virology</i> , 2011 , 92, 269-78	4.9	111
284	Tumour susceptibility gene 101 and the vacuolar protein sorting pathway are required for the release of hepatitis E virions. <i>Journal of General Virology</i> , 2011 , 92, 2838-2848	4.9	73
283	Analysis of the full-length genome of a hepatitis E virus isolate obtained from a wild boar in Japan that is classifiable into a novel genotype. <i>Journal of General Virology</i> , 2011 , 92, 902-8	4.9	183
282	Four cases of sporadic acute hepatitis E in Mie, Japan who were infected with European type genotype 3 hepatitis E virus. <i>Acta Hepatologica Japonica</i> , 2011 , 52, 295-302	0.3	5
281	Epidemiological survey of hepatitis E virus infection in Kushiro and Nemuro cities in eastern Hokkaido: relationship between regional difference of HEV prevalence and distinct food cultures. <i>Acta Hepatologica Japonica</i> , 2011 , 52, 567-574	0.3	1
280	Hepatitis E Virus (HEV) strains in serum samples can replicate efficiently in cultured cells despite the coexistence of HEV antibodies: characterization of HEV virions in blood circulation. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 1112-25	9.7	180
279	Declining hepatitis C virus (HCV) prevalence in pregnant women: impact of anti-HCV screening of donated blood. <i>Transfusion</i> , 2010 , 50, 693-700	2.9	9
278	Hepatitis-associated aplastic anemia during a primary infection of genotype 1a torque teno virus. <i>European Journal of Pediatrics</i> , 2010 , 169, 899-902	4.1	14
277	Identification and characterization of novel hepatitis B virus subgenotype C10 in Nusa Tenggara, Indonesia. <i>Archives of Virology</i> , 2010 , 155, 705-15	2.6	33
276	Molecular and serological survey of hepatitis E virus infection among domestic pigs in Inner Mongolia, China. <i>Archives of Virology</i> , 2010 , 155, 1217-26	2.6	13
275	A case of acute hepatitis C caused by interspousal transmission after 30 years of marriage. <i>Clinical Journal of Gastroenterology</i> , 2010 , 3, 50-6	1.1	
274	A nationwide survey of hepatitis E virus infection in the general population of Japan. <i>Journal of Medical Virology</i> , 2010 , 82, 271-81	19.7	50
273	A case of domestic hepatitis E living in Ibaraki Prefecture who was suspected to contract infection of a new Sapporo HEV strain while traveling in Hokkaido. <i>Acta Hepatologica Japonica</i> , 2010 , 51, 579-581	0.3	2
272	Analysis of the entire genomes of torque teno midi virus variants in chimpanzees: infrequent cross-species infection between humans and chimpanzees. <i>Journal of General Virology</i> , 2009 , 90, 347-358	4.9	18

271	Development and characterization of a genotype 4 hepatitis E virus cell culture system using a HE-JF5/15F strain recovered from a fulminant hepatitis patient. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 1906-10	9.7	70
270	Virulent strain of hepatitis E virus genotype 3, Japan. <i>Emerging Infectious Diseases</i> , 2009 , 15, 704-9	10.2	40
269	Construction of an infectious cDNA clone of hepatitis E virus strain JE03-1760F that can propagate efficiently in cultured cells. <i>Journal of General Virology</i> , 2009 , 90, 457-462	4.9	55
268	Molecular analysis of transmission of hepatitis C virus in a nurse who acquired acute hepatitis C after caring for a viremic patient with epistaxis. <i>Journal of Medical Virology</i> , 2009 , 81, 1363-70	19.7	4
267	A nationwide molecular epidemiological study on hepatitis B virus in Indonesia: identification of two novel subgenotypes, B8 and C7. <i>Archives of Virology</i> , 2009 , 154, 1047-59	2.6	56
266	Determination of the 5Pterminal sequence of subgenomic RNA of hepatitis E virus strains in cultured cells. <i>Archives of Virology</i> , 2009 , 154, 1945-51	2.6	38
265	Sporadic acute hepatitis E occurred constantly during the last decade in northeast Japan. <i>Journal of Gastroenterology</i> , 2009 , 44, 329-37	6.9	19
264	No evidence for patient-to-patient transmission of hepatitis C virus during upper gastrointestinal endoscopy: molecular studies on three acute hepatitis C patients. <i>Digestive Endoscopy</i> , 2009 , 21, 147-53 ³⁻⁷		
263	History of discoveries and pathogenicity of TT viruses. <i>Current Topics in Microbiology and Immunology</i> , 2009 , 331, 1-20	3.3	131
262	Nucleotide substitutions of hepatitis E virus genomes associated with fulminant hepatitis and disease severity. <i>Tohoku Journal of Experimental Medicine</i> , 2009 , 218, 279-84	2.4	26
261	A first case of pregnant woman who contracted infection of indigenous genotype 3 hepatitis E virus in Japan. <i>Acta Hepatologica Japonica</i> , 2009 , 50, 163-165	0.3	4
260	Hepatitis A and E Virus Infections among Children in Mongolia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009 , 81, 248-251	3.2	9
259	TT viruses in animals. <i>Current Topics in Microbiology and Immunology</i> , 2009 , 331, 35-52	3.3	43
258	ORF3 protein of hepatitis E virus is essential for virion release from infected cells. <i>Journal of General Virology</i> , 2009 , 90, 1880-1891	4.9	164
257	Torque teno virus DNA titre elevated in idiopathic pulmonary fibrosis with primary lung cancer. <i>Respirology</i> , 2008 , 13, 263-9	3.6	32
256	Development of PCR assays with nested primers specific for differential detection of three human anelloviruses and early acquisition of dual or triple infection during infancy. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 507-14	9.7	100
255	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, 301-4	14.5	13
254	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	6.4	42

253	Production of monoclonal antibodies against hepatitis E virus capsid protein and evaluation of their neutralizing activity in a cell culture system. <i>Archives of Virology</i> , 2008 , 153, 657-66	2.6	55
252	Monoclonal antibodies raised against the ORF3 protein of hepatitis E virus (HEV) can capture HEV particles in culture supernatant and serum but not those in feces. <i>Archives of Virology</i> , 2008 , 153, 1703-13	2.6	107
251	Monitoring serum hepatitis C virus (HCV) RNA in patients with HCV-infected CD20-positive B-cell lymphoma undergoing rituximab combination chemotherapy. <i>American Journal of Hematology</i> , 2008 , 83, 59-62	7.1	67
250	A case of acute hepatitis C, most likely by interspousal sexual transmission after 40 years of marriage. <i>Acta Hepatologica Japonica</i> , 2008 , 49, 352-361	0.3	3
249	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	19.7	23
248	Comparison of hepatitis A and E virus infections among healthy children in Mongolia: evidence for infection with a subgenotype IA HAV in children. <i>Journal of Medical Virology</i> , 2007 , 79, 18-25	19.7	12
247	Ongoing subclinical infection of hepatitis E virus among blood donors with an elevated alanine aminotransferase level in Japan. <i>Journal of Medical Virology</i> , 2007 , 79, 734-42	19.7	58
246	Prevalence of hepatitis B, C, and delta virus infections among children in Mongolia: progress in childhood immunization. <i>Journal of Medical Virology</i> , 2007 , 79, 1064-74	19.7	15
245	Identification of genotype 4 hepatitis E virus strains from a patient with acute hepatitis E and farm pigs in Bali, Indonesia. <i>Journal of Medical Virology</i> , 2007 , 79, 1138-46	19.7	20
244	Analysis of the full-length genome of hepatitis E virus isolates obtained from farm pigs in Mongolia. <i>Journal of Medical Virology</i> , 2007 , 79, 1128-37	19.7	25
243	High prevalence of hepatitis B virus infection and inferior vena cava obstruction among patients with liver cirrhosis or hepatocellular carcinoma in Nepal. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007 , 22, 1921-8	4	10
242	Analysis of hepatitis B surface antigen mutations in Mongolia: molecular epidemiology and implications for mass vaccination. <i>Archives of Virology</i> , 2007 , 152, 575-84	2.6	9
241	Unchanged high prevalence of antibodies to hepatitis E virus (HEV) and HEV RNA among blood donors with an elevated alanine aminotransferase level in Japan during 1991-2006. <i>Archives of Virology</i> , 2007 , 152, 1623-35	2.6	30
240	Analysis of the entire genomes of fifteen torque teno midi virus variants classifiable into a third group of genus Anellovirus. <i>Archives of Virology</i> , 2007 , 152, 1961-75	2.6	27
239	A male patient with severe acute hepatitis who was domestically infected with a genotype H hepatitis B virus in Iwate, Japan. <i>Journal of Gastroenterology</i> , 2007 , 42, 168-75	6.9	8
238	Initial load of hepatitis B virus (HBV), its changing profile, and precore/core promoter mutations correlate with the severity and outcome of acute HBV infection. <i>Journal of Gastroenterology</i> , 2007 , 42, 241-9	6.9	27
237	Complete genomes for hepatitis C virus subtypes 6f, 6i, 6j and 6m: viral genetic diversity among Thai blood donors and infected spouses. <i>Journal of General Virology</i> , 2007 , 88, 1505-1518	4.9	30
236	Complete genomes of hepatitis C virus (HCV) subtypes 6c, 6l, 6o, 6p and 6q: completion of a full panel of genomes for HCV genotype 6. <i>Journal of General Virology</i> , 2007 , 88, 1519-1525	4.9	26

235	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, 3671-9	9.7	68
234	Identification and genomic characterization of a novel human torque teno virus of 3.2 kb. <i>Journal of General Virology</i> , 2007 , 88, 1939-1944	4.9	60
233	Development and evaluation of an efficient cell-culture system for Hepatitis E virus. <i>Journal of General Virology</i> , 2007 , 88, 903-911	4.9	196
232	Genetic variability and evolution of hepatitis E virus. <i>Virus Research</i> , 2007 , 127, 216-28	6.4	273
231	Full-length sequences of subgenotype IIIA and IIIB hepatitis A virus isolates: characterization of genotype III HAV genomes. <i>Virus Research</i> , 2007 , 126, 116-27	6.4	21
230	A case of acute hepatitis E associated with multidrug hypersensitivity and cytomegalovirus reactivation. <i>Hepatology Research</i> , 2007 , 37, 158-65	5.1	6
229	A case of imported hepatitis E: Identification of location of HEV infection by the molecular epidemiological approach. <i>Acta Hepatologica Japonica</i> , 2007 , 48, 15-21	0.3	4
228	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, 325-33	2.6	85
227	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, 476-84	19.7	53
226	Infection with hepatitis A, B, C, and delta viruses among patients with acute hepatitis in Mongolia. <i>Journal of Medical Virology</i> , 2006 , 78, 542-50	19.7	39
225	Distinct changing profiles of hepatitis A and E virus infection among patients with acute hepatitis, patients on maintenance hemodialysis and healthy individuals in Japan. <i>Journal of Medical Virology</i> , 2006 , 78, 1015-24	19.7	51
224	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	4.9	29
223	Possible association of vigorous hepatitis B virus replication with the development of fulminant hepatitis. <i>Journal of Gastroenterology</i> , 2006 , 41, 383-7	6.9	13
222	Four cases of hepatitis E after eating wild boar meats in Aichi, Japan. <i>Acta Hepatologica Japonica</i> , 2006 , 47, 465-473	0.3	18
221	HEPATITIS DELTA VIRUS INFECTION IN MONGOLIA: ANALYSES OF GEOGRAPHIC DISTRIBUTION, RISK FACTORS, AND DISEASE SEVERITY. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 365-369	3.2	16
220	Current status of hepatitis E in Japan. <i>Acta Hepatologica Japonica</i> , 2006 , 47, 379-383	0.3	4
219	A patient with clinical features of acute hepatitis E viral infection and autoimmune hepatitis. <i>Tohoku Journal of Experimental Medicine</i> , 2005 , 206, 173-9	2.4	16
218	A case of acute hepatitis with positive autoantibodies who actually had hepatitis E virus infection. <i>Hepatology Research</i> , 2005 , 32, 134-7	5.1	22

217	Evolution in the hypervariable region of the hepatitis C virus in two infants infected by mother-to-infant transmission. <i>Pediatrics International</i> , 2005 , 47, 278-85	1.2	5
216	Risk factors for the development of hepatocellular carcinoma among patients with chronic hepatitis C who achieved a sustained virological response to interferon therapy. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005 , 20, 752-8	4	77
215	Consensus proposals for a unified system of nomenclature of hepatitis C virus genotypes. <i>Hepatology</i> , 2005 , 42, 962-73	11.2	1136
214	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, 258-66	19.7	21
213	Characterization of seven genotypes (A to E, G and H) of hepatitis B virus recovered from Japanese patients infected with human immunodeficiency virus type 1. <i>Journal of Medical Virology</i> , 2005 , 76, 24-32	19.7	54
212	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, 333-40	19.7	33
211	Possible risk factors for the transmission of hepatitis E virus and for the severe form of hepatitis E acquired locally in Hokkaido, Japan. <i>Journal of Medical Virology</i> , 2005 , 76, 341-9	19.7	175
210	Serological and molecular studies on subclinical hepatitis E virus infection using periodic serum samples obtained from healthy individuals. <i>Journal of Medical Virology</i> , 2005 , 76, 526-33	19.7	38
209	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, 491-9	19.7	57
208	High prevalence of hepatitis B, C and delta virus infections among blood donors in Mongolia. <i>Archives of Virology</i> , 2005 , 150, 2513-28	2.6	29
207	5. Hepatitis E virus. <i>Acta Hepatologica Japonica</i> , 2005 , 46, 491-497	0.3	1
206	Characterization of genotype H hepatitis B virus strain identified for the first time from a Japanese blood donor by nucleic acid amplification test. <i>Journal of General Virology</i> , 2005 , 86, 595-599	4.9	20
205	Analysis of the full-length genome of hepatitis E virus isolates obtained from wild boars in Japan. <i>Journal of General Virology</i> , 2005 , 86, 3321-3326	4.9	46
204	Simultaneous detection of immunoglobulin A (IgA) and IgM antibodies against hepatitis E virus (HEV) is highly specific for diagnosis of acute HEV infection. <i>Journal of Clinical Microbiology</i> , 2005 , 43, 49-56	9.7	154
203	Detection of JC virus DNA sequences in brain tumors in pediatric patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2005 , 102, 294-8	2.1	11
202	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	4.9	61
201	Infection of a Japanese patient by genotype 4 hepatitis e virus while traveling in Vietnam. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 3883-5	9.7	63
200	High prevalence of antibodies to hepatitis A and E viruses and viremia of hepatitis B, C, and D viruses among apparently healthy populations in Mongolia. <i>Vaccine Journal</i> , 2004 , 11, 392-8		70

199	Genetic changes in hepatitis E virus of subtype 1a in patients with sporadic acute hepatitis E in Kathmandu, Nepal, from 1997 to 2002. <i>Journal of General Virology</i> , 2004 , 85, 97-104	4.9	27
198	Prevalence of hepatitis E virus (HEV) Infection in wild boars and deer and genetic identification of a genotype 3 HEV from a boar in Japan. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 5371-4	9.7	142
197	Molecular investigation of hepatitis E virus infection in domestic and miniature pigs used for medical experiments. <i>Xenotransplantation</i> , 2004 , 11, 503-10	2.8	24
196	Three male patients with sporadic acute hepatitis E in Sendai, Japan, who were domestically infected with hepatitis E virus of genotype III or IV. <i>Journal of Gastroenterology</i> , 2004 , 39, 292-8	6.9	27
195	Epidemiological and clinical study of sporadic acute hepatitis E caused by indigenous strains of hepatitis E virus in Japan compared with acute hepatitis A. <i>Journal of Gastroenterology</i> , 2004 , 39, 640-8	6.9	49
194	Presence of antibodies to hepatitis E virus in Japanese pet cats. <i>Infection</i> , 2004 , 32, 57-8	5.8	44
193	Prevalence of antibodies to hepatitis E virus among apparently healthy humans and pigs in Bali, Indonesia: Identification of a pig infected with a genotype 4 hepatitis E virus. <i>Journal of Medical Virology</i> , 2004 , 73, 38-44	19.7	56
192	Prevalence of antibodies to hepatitis E virus among Japanese blood donors: identification of three blood donors infected with a genotype 3 hepatitis E virus. <i>Journal of Medical Virology</i> , 2004 , 73, 554-61	19.7	69
191	Prevalence of hepatitis E virus infection among hemodialysis patients in Japan: evidence for infection with a genotype 3 HEV by blood transfusion. <i>Journal of Medical Virology</i> , 2004 , 74, 563-72	19.7	133
190	Molecular and serological characterization of sporadic acute hepatitis E in a Japanese patient infected with a genotype III hepatitis E virus in 1993. <i>Journal of General Virology</i> , 2003 , 84, 421-427	4.9	42
189	DNA immunization of the grafted liver by particle-mediated gene gun. <i>Transplantation</i> , 2003 , 76, 1369-75.8		8
188	Features of hepatitis E virus infection in Japan. <i>Internal Medicine</i> , 2003 , 42, 1065-71	1.1	101
187	Helicobacter pylori and TT virus prevalence in Japanese children. <i>Journal of Gastroenterology</i> , 2003 , 38, 1126-30	6.9	13
186	Molecular investigation of hepatitis E virus infection in patients with acute hepatitis in Kathmandu, Nepal. <i>Journal of Medical Virology</i> , 2003 , 69, 207-14	19.7	47
185	Circulating KL-6 level at baseline is a predictive indicator for the occurrence of interstitial pneumonia during interferon treatment for chronic hepatitis C. <i>Hepatology Research</i> , 2003 , 26, 91-97	5.1	9
184	Sporadic acute hepatitis E of a 47-year-old man whose pet cat was positive for antibody to hepatitis E virus. <i>Hepatology Research</i> , 2003 , 26, 237-242	5.1	57
183	Characterization of Japanese swine and human hepatitis E virus isolates of genotype IV with 99 % identity over the entire genome. <i>Journal of General Virology</i> , 2003 , 84, 1245-1251	4.9	135
182	Torque Teno Virus (TTV): molecular virology and clinical implications. <i>Perspectives in Medical Virology</i> , 2003 , 10, 241-254		2

181	Swine hepatitis E virus strains in Japan form four phylogenetic clusters comparable with those of Japanese isolates of human hepatitis E virus. <i>Journal of General Virology</i> , 2003 , 84, 851-862	4.9	200
180	Sporadic acute or fulminant hepatitis E in Hokkaido, Japan, may be food-borne, as suggested by the presence of hepatitis E virus in pig liver as food. <i>Journal of General Virology</i> , 2003 , 84, 2351-2357	4.9	477
179	Identification of a genotype III swine hepatitis E virus that was isolated from a Japanese pig born in 1990 and that is most closely related to Japanese isolates of human hepatitis E virus. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 1342-3	9.7	35
178	High TT virus load as an independent factor associated with the occurrence of hepatocellular carcinoma among patients with hepatitis C virus-related chronic liver disease. <i>Journal of Medical Virology</i> , 2002 , 67, 501-9	19.7	53
177	Analysis of the entire genomes of thirteen TT virus variants classifiable into the fourth and fifth genetic groups, isolated from viremic infants. <i>Archives of Virology</i> , 2002 , 147, 21-41	2.6	133
176	TT virus of certain genotypes may reduce the platelet count in patients who achieve a sustained virologic response to interferon treatment for chronic hepatitis C. <i>Hepatology Research</i> , 2002 , 23, 105-114	5.1	4
175	Persistence of hepatitis B viremia after recovery from acute hepatitis B: correlation between anti-HBc titer and HBV DNA in serum. <i>Hepatology Research</i> , 2002 , 24, 8	5.1	11
174	Differential effect of cytotoxic T lymphocyte variant epitopes on generation and cytotoxicity in chronic hepatitis C virus infection. <i>Hepatology Research</i> , 2002 , 24, 91	5.1	3
173	Distribution of hepatitis C genotype and co-infection rate with hepatitis G in Saudi Arabia. <i>Hepatology Research</i> , 2002 , 24, 95	5.1	15
172	TT virus infection during childhood. <i>Transfusion</i> , 2002 , 42, 892-8	2.9	34
171	Fulminant hepatitis E in Japan. <i>New England Journal of Medicine</i> , 2002 , 347, 1456	59.2	64
170	Polyphyletic strains of hepatitis E virus are responsible for sporadic cases of acute hepatitis in Japan. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 3209-18	9.7	210
169	Identification of indigenous hepatitis E virus from a Japanese patient who contracted sporadic acute hepatitis in 1982. <i>Journal of Infectious Diseases</i> , 2002 , 186, 1535-6; author reply 1536-7	7	21
168	Identification of two distinct genotypes of hepatitis E virus in a Japanese patient with acute hepatitis who had not travelled abroad. <i>Journal of General Virology</i> , 2002 , 83, 1931-1940	4.9	102
167	TT virus is distributed in various leukocyte subpopulations at distinct levels, with the highest viral load in granulocytes. <i>Biochemical and Biophysical Research Communications</i> , 2002 , 290, 242-8	3.4	25
166	????????E??????. <i>Acta Hepatologica Japonica</i> , 2002 , 43, 332-335	0.3	5
165	Pathological changes of renal epithelial cells in mice transgenic for the TT virus ORF1 gene. <i>Journal of General Virology</i> , 2002 , 83, 141-150	4.9	18
164	Genomic characterization of TT viruses (TTVs) in pigs, cats and dogs and their relatedness with species-specific TTVs in primates and tupaia. <i>Journal of General Virology</i> , 2002 , 83, 1291-1297	4.9	155

163	Genomic and evolutionary characterization of TT virus (TTV) in tupaia and comparison with species-specific TTVs in humans and non-human primates. <i>Journal of General Virology</i> , 2001 , 82, 2041-2050	4.9	86
162	Molecular epidemiology of TT virus (TTV) and characterization of two novel TTV genotypes in Indonesia. <i>Archives of Virology</i> , 2001 , 146, 1249-66	2.6	45
161	TT virus: virological and genomic characteristics and disease associations. <i>Journal of Gastroenterology</i> , 2001 , 36, 519-29	6.9	34
160	IgM-class antibodies to TT virus (TTV) in patients with acute TTV infection. <i>Hepatology Research</i> , 2001 , 19, 1-11	5.1	19
159	Influence of TT virus on the clinical course of alcoholic liver disease. <i>Hepatology Research</i> , 2001 , 19, 180-193	5.2	5
158	Influence of TT virus on the histopathological features of nonalcoholic fatty liver disease. <i>Hepatology Research</i> , 2001 , 19, 197-211	5.1	12
157	Influence of TT virus infection on the thrombocytopenia of patients with chronic liver disease. <i>Hepatology Research</i> , 2001 , 20, 288-300	5.1	11
156	TT virus infection in cases of fulminant hepatic failure-evaluation by clonality based on amino acid sequence of hypervariable regions. <i>Hepatology Research</i> , 2001 , 21, 85-96	5.1	5
155	Heterogeneous distribution of TT virus of distinct genotypes in multiple tissues from infected humans. <i>Virology</i> , 2001 , 288, 358-68	3.6	91
154	Phosphorylation of serine-rich protein encoded by open reading frame 3 of the TT virus genome. <i>Biochemical and Biophysical Research Communications</i> , 2001 , 286, 298-304	3.4	22
153	Analysis of the complete genome of indigenous swine hepatitis E virus isolated in Japan. <i>Biochemical and Biophysical Research Communications</i> , 2001 , 289, 929-36	3.4	172
152	Infection of TT virus in patients with idiopathic pulmonary fibrosis. <i>Respiratory Medicine</i> , 2001 , 95, 935-42	4.6	45
151	Inverse relationship between the titre of TT virus DNA and the CD4 cell count in patients infected with HIV. <i>Aids</i> , 2001 , 15, 563-70	3.5	82
150	Mother-to-infant transmission of GB virus type C/HGV. <i>Transfusion</i> , 2000 , 40, 725-30	2.9	29
149	Differentiation of hepatitis B virus genotypes D and E by ELISA using monoclonal antibodies to epitopes on the preS2-region product. <i>Journal of Virological Methods</i> , 2000 , 87, 81-9	2.6	74
148	Species-specific TT viruses in humans and nonhuman primates and their phylogenetic relatedness. <i>Virology</i> , 2000 , 277, 368-78	3.6	59
147	The entire nucleotide sequences of two distinct TT virus (TTV) isolates (TJN01 and TJN02) remotely related to the original TTV isolates. <i>Archives of Virology</i> , 2000 , 145, 1543-59	2.6	29
146	Species-specific TT viruses and cross-species infection in nonhuman primates. <i>Journal of Virology</i> , 2000 , 74, 1132-9	6.6	59

145	Sequestration of TT virus of restricted genotypes in peripheral blood mononuclear cells. <i>Journal of Virology</i> , 2000 , 74, 10236-9	6.6	47
144	Replicative forms of TT virus DNA in bone marrow cells. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 270, 657-62	3.4	73
143	Transmission of human TT virus of genotype 1a to chimpanzees with fecal supernatant or serum from patients with acute TTV infection. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 278, 470-6	3.4	38
142	TT virus mRNAs detected in the bone marrow cells from an infected individual. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 279, 700-7	3.4	65
141	Visualization of TT virus particles recovered from the sera and feces of infected humans. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 279, 718-24	3.4	46
140	Circular double-stranded forms of TT virus DNA in the liver. <i>Journal of Virology</i> , 2000 , 74, 5161-7	6.6	85
139	Circular Double-Stranded Forms of TT Virus DNA in the Liver. <i>Journal of Virology</i> , 2000 , 74, 5161-5167	6.6	
138	Phase II study of area under the plasma-concentration-versus-time curve-based carboplatin plus standard-dose intravenous etoposide in elderly patients with small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 1999 , 17, 3540-5	2.2	76
137	Quasispecies of TT virus (TTV) with sequence divergence in hypervariable regions of the capsid protein in chronic TTV infection. <i>Journal of Virology</i> , 1999 , 73, 9604-8	6.6	61
136	Excretion into bile of a novel unenveloped DNA virus (TT virus) associated with acute and chronic non-A-G hepatitis. <i>Journal of Infectious Diseases</i> , 1999 , 179, 1245-8	7	90
135	Influence of primers on the detection of TT virus DNA by polymerase chain reaction. <i>Journal of Infectious Diseases</i> , 1999 , 180, 1750-1	7	31
134	Infection by an unenveloped DNA virus associated with non-A to -G hepatitis in Japanese blood donors with or without elevated ALT levels. <i>Transfusion</i> , 1999 , 39, 522-6	2.9	21
133	Survey of hepatitis B virus co-infection in hepatitis C virus-infected patients suffering from chronic hepatitis and hepatocellular carcinoma in Japan. <i>Japanese Journal of Cancer Research</i> , 1999 , 90, 1270-2		11
132	The entire nucleotide sequence of a TT virus isolate from the United States (TUS01): comparison with reported isolates and phylogenetic analysis. <i>Virology</i> , 1999 , 259, 437-48	3.6	104
131	Marked genomic heterogeneity and frequent mixed infection of TT virus demonstrated by PCR with primers from coding and noncoding regions. <i>Virology</i> , 1999 , 259, 428-36	3.6	219
130	Determination of antibodies to TT virus (TTV) and application to blood donors and patients with post-transfusion non-A to G hepatitis in Japan. <i>Journal of Virological Methods</i> , 1999 , 77, 199-206	2.6	40
129	Serological detection of hepatitis B virus genotypes by ELISA with monoclonal antibodies to type-specific epitopes in the preS2-region product. <i>Journal of Virological Methods</i> , 1999 , 80, 97-112	2.6	253
128	Distinct genotypes of a nonenveloped DNA virus associated with posttransfusion non-A to G hepatitis (TT virus) in plasma and peripheral blood mononuclear cells. <i>Journal of Medical Virology</i> , 1999 , 57, 252-8	19.7	52

127	Effect of interferon on a nonenveloped DNA virus (TT virus) associated with acute and chronic hepatitis of unknown etiology. <i>Journal of Medical Virology</i> , 1999 , 58, 196-200	19.7	21
126	Infection with an unenveloped DNA virus (TTV) in patients with acute or chronic liver disease of unknown etiology and in those positive for hepatitis C virus RNA. <i>Journal of Hepatology</i> , 1999 , 30, 205-12	13.4	80
125	A novel unenveloped DNA virus (TT virus) associated with acute and chronic non-A to G hepatitis. <i>Intervirology</i> , 1999 , 42, 196-204	2.5	51
124	An enzyme-linked immunosorbent assay with monoclonal antibodies for the determination of phosphorylated hepatitis B core protein (p21c) in serum. <i>Journal of Virological Methods</i> , 1998 , 72, 95-103	2.6	12
123	Clinical and molecular virological differences between fulminant hepatic failures following acute and chronic infection with hepatitis B virus. <i>Journal of Medical Virology</i> , 1998 , 55, 35-41	19.7	19
122	Fecal excretion of a nonenveloped DNA virus (TTV) associated with posttransfusion non-A-G hepatitis 1998 , 56, 128-132		234
121	Infection with an unenveloped DNA virus (TTV) associated with posttransfusion non-A to G hepatitis in hepatitis patients and healthy blood donors in Thailand. <i>Journal of Medical Virology</i> , 1998 , 56, 234-8	19.7	99
120	GB virus C/hepatitis G virus infection in autoimmune liver diseases. <i>Journal of Gastroenterology</i> , 1998 , 33, 463-4	6.9	1
119	High-dose (9 MU) long-term (60 weeks) alfa-interferon therapy for chronic hepatitis patients infected with HCV genotype 1b. <i>Archives of Virology</i> , 1998 , 143, 1545-54	2.6	9
118	Molecular cloning and characterization of a novel DNA virus (TTV) associated with posttransfusion hepatitis of unknown etiology. <i>Hepatology Research</i> , 1998 , 10, 1-16	5.1	400
117	Efficacy of hepatitis B vaccines with and without preS2-region product in Sumo wrestlers in Japan. <i>Hepatology Research</i> , 1998 , 12, 3-11	5.1	1
116	Transfusion transmitted virus. <i>Lancet, The</i> , 1998 , 352, 1310-1	40	22
115	Genotypes of GB virus C and hepatitis C virus in hepatitis patients in India, Iran and Slovenia. <i>Hepatology Research</i> , 1998 , 10, 175-183	5.1	5
114	Prevalence of anti-hepatitis C antibodies in a rural community without high mortality from liver disease in Niigata prefecture. <i>Journal of Epidemiology</i> , 1998 , 8, 250-5	3.4	7
113	Fecal excretion of a nonenveloped DNA virus (TTV) associated with posttransfusion non-A-G hepatitis 1998 , 56, 128		3
112	GB virus C and hepatitis C virus infections in hemodialysis patients in eight Japanese centers. <i>Nephron</i> , 1997 , 76, 171-5		8
111	A novel DNA virus (TTV) associated with elevated transaminase levels in posttransfusion hepatitis of unknown etiology. <i>Biochemical and Biophysical Research Communications</i> , 1997 , 241, 92-7	3.4	970
110	Transmission of GB Virus C by Blood Transfusions during Heart Surgery. <i>Vox Sanguinis</i> , 1997 , 72, 76-78	3.1	5

109	Antibodies to hepatitis C virus and elevated transaminase levels in a town of hyperendemicity in Iwate, Japan. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1997 , 12, 67-72	4	2
108	A monoclonal antibody against a hepatitis B e antigen epitope borne by six amino acids encoded by the precore region. <i>Journal of Virological Methods</i> , 1997 , 68, 207-15	2.6	3
107	Mutation rate of GB virus C/hepatitis G virus over the entire genome and in subgenomic regions. <i>Virology</i> , 1997 , 233, 43-50	3.6	67
106	Transmission of GB virus C by blood transfusions during heart surgery. <i>Vox Sanguinis</i> , 1997 , 72, 76-8	3.1	20
105	Cytotoxic T lymphocyte response and viral load in hepatitis C virus infection. <i>Hepatology</i> , 1997 , 25, 705-12	12.2	147
104	Impaired induction of cytotoxic T lymphocytes by antagonism of a weak agonist borne by a variant hepatitis C virus epitope. <i>European Journal of Immunology</i> , 1997 , 27, 1782-7	6.1	63
103	Infection with GB virus C in patients with chronic liver disease 1997 , 51, 175-181		22
102	Infection with GB virus C and hepatitis C virus in hemodialysis patients and blood donors in Beijing. <i>Journal of Medical Virology</i> , 1997 , 52, 26-30	19.7	32
101	Effect of interferon on GB virus C and hepatitis C virus in hepatitis patients with the co-infection 1997 , 52, 156-160		6
100	Infection with GB virus C and hepatitis C virus in drug addicts, patients on maintenance hemodialysis, or with chronic liver disease in Nepal. <i>Journal of Medical Virology</i> , 1997 , 53, 157-61	19.7	17
99	Loss of circulating hepatitis C virus in children who developed a persistent carrier state after mother-to-baby transmission. <i>Pediatric Research</i> , 1997 , 42, 263-7	3.2	34
98	Response to interferon-alpha 2a in patients with e antigen-negative chronic hepatitis B. <i>Journal of Clinical Gastroenterology</i> , 1997 , 25, 440-5	3	11
97	Coinfection of GB virus C with HIV-1 in Japan. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1997 , 15, 319-20		
96	Infection with GB virus C in patients with chronic liver disease 1997 , 51, 175		3
95	Effect of interferon on GB virus C and hepatitis C virus in hepatitis patients with the co-infection 1997 , 52, 156		3
94	Hepatitis G infection in drug abusers with chronic hepatitis C. <i>New England Journal of Medicine</i> , 1996 , 334, 195-6	59.2	167
93	Association of circulating hepatitis G virus with lipoproteins for a lack of binding with antibodies. <i>Biochemical and Biophysical Research Communications</i> , 1996 , 229, 719-25	3.4	21
92	GBV-C in the aetiology of fulminant hepatitis. <i>Lancet, The</i> , 1996 , 347, 120-1	40	62

91	Hepatitis C virus antibody, viral RNA and genotypes in leprosy patients in Japan. <i>Journal of Hepatology</i> , 1996 , 24, 397-402	13.4	11
90	Infection with GB virus C (GBV-C) in patients with fulminant hepatitis. <i>Journal of Hepatology</i> , 1996 , 25, 842-7	13.4	42
89	Hepatitis C virus infection in patients with urticaria. <i>Journal of the American Academy of Dermatology</i> , 1996 , 35, 195-8	4.5	46
88	A second-generation method of genotyping hepatitis C virus by the polymerase chain reaction with sense and antisense primers deduced from the core gene. <i>Journal of Virological Methods</i> , 1996 , 57, 31-45 ^{2.6}	2.6	74
87	B cell malignancy and hepatitis C virus infection. <i>Leukemia Research</i> , 1996 , 20, 445	2.7	24
86	Cold activation of complement enhancing with the duration of storage in sera from blood donors with hepatitis C virus RNA. <i>International Hepatology Communications</i> , 1996 , 5, 89-96		
85	Reduced precore transcription and enhanced core-pregenome transcription of hepatitis B virus DNA after replacement of the precore-core promoter with sequences associated with e antigen-seronegative persistent infections. <i>Virology</i> , 1996 , 226, 269-80	3.6	147
84	Infection with GB virus C in female prisoners who were drug abusers in Japan. <i>Infection</i> , 1996 , 24, 392	5.8	
83	Hepatitis C virus genotypes and co-infection with GB virus C in patients with anti-HCV-positive chronic liver disease in Jakarta, Indonesia. <i>International Hepatology Communications</i> , 1996 , 6, 16-23		2
82	Transfusion-transmitted hepatitis G virus following open heart surgery. <i>Transfusion</i> , 1996 , 36, 937	2.9	22
81	Hepatitis C virus infection in Waldenström's macroglobulinemia. <i>American Journal of Hematology</i> , 1996 , 52, 238-9	7.1	4
80	Infection with GB virus C in leprosy patients in Japan. <i>Journal of Medical Virology</i> , 1996 , 49, 110-4	19.7	19
79	Infection with GB virus C (GBV-C) in patients with chronic liver disease or on maintenance hemodialysis in Indonesia. <i>Journal of Medical Virology</i> , 1996 , 49, 248-52	19.7	77
78	HLA DRB1 and DQB1 alleles and haplotypes influencing the progression of hepatitis C. <i>Journal of Medical Virology</i> , 1996 , 49, 274-8	19.7	39
77	Infection with hepatitis GB virus C in patients on maintenance hemodialysis. <i>New England Journal of Medicine</i> , 1996 , 334, 1485-90	59.2	376
76	Hepatitis C virus infection in patients with psoriasis. <i>Archives of Dermatology</i> , 1996 , 132, 1391-2		20
75	Infection with GB virus C (GBV-C) in patients with chronic liver disease or on maintenance hemodialysis in Indonesia 1996 , 49, 248		2
74	Clearance of serum hepatitis C virus RNA after interferon therapy in relation to virus genotype. <i>Liver</i> , 1995 , 15, 185-8		11

73	HLA B44-restricted cytotoxic T lymphocyte responses to the peptides of HCV nucleoprotein residues 81-100 in patients with chronic hepatitis C. <i>Journal of Gastroenterology</i> , 1995 , 30, 809-12	6.9	11
72	A common-source outbreak of fulminant hepatitis B in hemodialysis patients induced by precore mutant. <i>Kidney International</i> , 1995 , 48, 1972-8	9.9	38
71	Rebound of hepatitis C virus RNA in serum after withdrawal of interferon in patients with advanced liver disease. <i>International Hepatology Communications</i> , 1995 , 3, 26-34		
70	Molecular and clinical characteristics of the hepatitis C virus genotype ?2c? found in Italians in Italy and France. <i>International Hepatology Communications</i> , 1995 , 3, 161-165		11
69	A unique set of mutations in the ?preX? region of hepatitis B virus DNA frequently found in patients but not in asymptomatic carriers: implication for a novel variant. <i>International Hepatology Communications</i> , 1995 , 3, 131-138		8
68	Classifying hepatitis C virus genotypes. <i>Trends in Molecular Medicine</i> , 1995 , 1, 20-5		27
67	HCV RNA monitoring for tailored regimens of interferon therapy in hepatitis C. <i>Biomedicine and Pharmacotherapy</i> , 1995 , 49, 65-7	7.5	2
66	Influence of the genotypes of hepatitis C virus on the severity of recurrent liver disease after liver transplantation. <i>Gastroenterology</i> , 1995 , 108, 1088-96	13.3	244
65	Cold activation of complement as a marker of hepatitis C viremia in sera from blood donors. <i>Transfusion Science</i> , 1995 , 16, 283-9		2
64	Prompt decrease of circulating hepatitis C virus in patients with chronic hepatitis C after treatment with interferon. <i>Journal of Interferon Research</i> , 1994 , 14, 239-44		6
63	Genotypes and titers of hepatitis C virus for predicting response to interferon in patients with chronic hepatitis C. <i>Journal of Medical Virology</i> , 1994 , 42, 299-305	19.7	202
62	IgM antibody to a hepatitis C virus core peptide (CP14) for monitoring activity of liver disease in patients with acute or chronic hepatitis C. <i>Journal of Medical Virology</i> , 1994 , 42, 311-7	19.7	29
61	Hepatitis B virus subtypes and hepatitis C virus genotypes in patients with chronic liver disease or on maintenance hemodialysis in Indonesia. <i>Journal of Medical Virology</i> , 1994 , 43, 182-6	19.7	17
60	Differences in the entire nucleotide sequence between hepatitis B virus genomes from carriers positive for antibody to hepatitis B e antigen with and without active disease. <i>Journal of Medical Virology</i> , 1994 , 44, 96-103	19.7	46
59	Hepatitis C virus infection in patients with chronic liver disease or chronic renal failure and blood donors in Thailand. <i>Journal of Medical Virology</i> , 1994 , 44, 287-92	19.7	41
58	Hepatitis B virus subtypes and hepatitis C virus genotypes in patients with chronic liver disease in Nepal. <i>Hepatology</i> , 1994 , 19, 805-809	11.2	12
57	Contribution of hepatitis C virus to non-A, non-B fulminant hepatitis in Japan. <i>Hepatology</i> , 1994 , 19, 829-835		60
56	Superinfection of chimpanzees carrying hepatitis C virus of genotype II/1b with that of genotype III/2a or I/1a. <i>Hepatology</i> , 1994 , 20, 1131-1136	11.2	130

55	Influence of antibodies to the hypervariable region of E2/NS1 glycoprotein on the selective replication of hepatitis C virus in chimpanzees. <i>Virology</i> , 1994 , 204, 665-72	3.6	65
54	Genotype of hepatitis C virus in fulminant hepatitis C. <i>Digestive Diseases and Sciences</i> , 1994 , 39, 220-1	4	2
53	Safety and efficacy of a recombinant yeast-derived pre-S2 + S-containing hepatitis B vaccine (TGP-943): phase 1, 2 and 3 clinical testing. <i>Vaccine</i> , 1994 , 12, 1090-6	4.1	23
52	Genetic heterogeneity of hepatitis C virus. <i>Intervirology</i> , 1994 , 37, 68-76	2.5	57
51	Hepatitis C virus RNA and antibodies among blood donors in Beijing. <i>Journal of Hepatology</i> , 1994 , 21, 634-40	13.4	30
50	Hepatitis C and B virus infections in populations at low or high risk in Ho Chi Minh and Hanoi, Vietnam. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1994 , 9, 416-9	4	48
49	Hepatitis C virus RNA in blood units with antibodies detectable by a second-generation passive hemagglutination assay, antibodies to synthetic core peptides or elevated transaminase levels. <i>Transfusion Science</i> , 1994 , 15, 83-92		4
48	Type-specific antibodies to hepatitis C virus in patients with chronic hepatitis C for predicting response to interferon alfa. <i>International Hepatology Communications</i> , 1994 , 2, 201-206		
47	Transmission of hepatitis C virus from mothers to infants. The Vertical Transmission of Hepatitis C Virus Collaborative Study Group. <i>New England Journal of Medicine</i> , 1994 , 330, 744-50	59.2	538
46	Hepatitis C virus variants from Vietnam are classifiable into the seventh, eighth, and ninth major genetic groups. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 11022-6	11.5	145
45	Hepatitis B virus subtypes and hepatitis C virus genotypes in patients with chronic liver disease in Nepal 1994 , 19, 805		2
44	Contribution of hepatitis C virus to non-A, non-B fulminant hepatitis in Japan 1994 , 19, 829		7
43	Superinfection of chimpanzees carrying hepatitis C virus of genotype II/1b with that of genotype III/2a or I/1a 1994 , 20, 1131		12
42	SDS-PAGE after micro-affinity adsorption for analysis of heterogeneous antigen polypeptides in individual sera. <i>Journal of Immunological Methods</i> , 1993 , 157, 217-23	2.5	3
41	Imported hepatitis C virus genotypes in Japanese hemophiliacs. <i>Journal of Infectious Diseases</i> , 1993 , 168, 249-50	7	27
40	High carrier rate after hepatitis B virus infection in the elderly. <i>Hepatology</i> , 1993 , 18, 768-74	11.2	32
39	Prevalence, genotypes, and an isolate (HC-C2) of hepatitis C virus in Chinese patients with liver disease. <i>Journal of Medical Virology</i> , 1993 , 40, 254-60	19.7	84
38	A structurally flexible and antigenically variable N-terminal domain of the hepatitis C virus E2/NS1 protein: implication for an escape from antibody. <i>Virology</i> , 1993 , 195, 297-301	3.6	157

37	Demonstration of sugar moiety on the surface of hepatitis C virions recovered from the circulation of infected humans. <i>Virology</i> , 1993 , 196, 354-7	3.6	44
36	Recurrent fulminant hepatic failure in an HB carrier after intensive chemotherapy. <i>Digestive Diseases and Sciences</i> , 1993 , 38, 1751-5	4	12
35	Full-length nucleotide sequence of a Japanese hepatitis C virus isolate (HC-J1) with high homology to USA isolates. <i>Nucleic Acids Research</i> , 1992 , 20, 6410	20.1	35
34	HCV genotypes in China. <i>Lancet, The</i> , 1992 , 339, 1168	40	13
33	Mutations within the S gene of hepatitis B virus transmitted from mothers to babies immunized with hepatitis B immune globulin and vaccine. <i>Pediatric Research</i> , 1992 , 32, 264-8	3.2	168
32	HCV genotypes in chronic hepatitis C and response to interferon. <i>Lancet, The</i> , 1992 , 339, 1543	40	213
31	Transmission of HCV between spouses. <i>Lancet, The</i> , 1992 , 339, 1059-60	40	60
30	Reactivation of precore mutant hepatitis B virus leading to fulminant hepatic failure following cytotoxic treatment. <i>Digestive Diseases and Sciences</i> , 1992 , 37, 1253-9	4	69
29	Quantitative HCV RNA and effect of interferon therapy in chronic hepatitis C. <i>Digestive Diseases and Sciences</i> , 1992 , 37, 1926-7	4	23
28	p26 protein and 33-nm particle associated with nucleocapsid of hepatitis C virus recovered from the circulation of infected hosts. <i>Virology</i> , 1992 , 191, 431-4	3.6	72
27	Full-length sequence of a hepatitis C virus genome having poor homology to reported isolates: comparative study of four distinct genotypes. <i>Virology</i> , 1992 , 188, 331-41	3.6	512
26	Genetic drift of hepatitis C virus during an 8.2-year infection in a chimpanzee: variability and stability. <i>Virology</i> , 1992 , 190, 894-9	3.6	347
25	Correlation between anti-HBc titers and HBV DNA in blood units without detectable HBsAg. <i>Vox Sanguinis</i> , 1992 , 63, 107-11	3.1	161
24	Antibodies against synthetic oligopeptides deduced from the putative core gene for the diagnosis of hepatitis virus infection. <i>Hepatology</i> , 1992 , 15, 180-6	11.2	109
23	Fulminant hepatitis related to transmission of hepatitis B variants with precore mutations between spouses. <i>Hepatology</i> , 1992 , 16, 31-5	11.2	65
22	The degree of variability in the amino terminal region of the E2/NS1 protein of hepatitis C virus correlates with responsiveness to interferon therapy in viremic patients. <i>Hepatology</i> , 1992 , 16, 619-24	11.2	273
21	Two distinct subtypes of hepatitis C virus defined by antibodies directed to the putative core protein. <i>Hepatology</i> , 1992 , 16, 886-91	11.2	74
20	Hepatitis C virus infection in medical personnel after needlestick accident. <i>Hepatology</i> , 1992 , 16, 1109-1114	11.2	322

19	Hepatitis B surface antigen particles of subtypes adw and adr, and compound subtype (adwr) in symptom-free carriers in Japan. <i>Journal of Medical Virology</i> , 1992 , 37, 288-93	19.7	10
18	Hepatitis C virus infection in medical personnel after needlestick accident 1992 , 16, 1109		14
17	Fulminant hepatitis B: induction by hepatitis B virus mutants defective in the precore region and incapable of encoding e antigen. <i>Gastroenterology</i> , 1991 , 100, 1087-94	13.3	222
16	Hepatitis B virus mutants with precore-region defects in two babies with fulminant hepatitis and their mothers positive for antibody to hepatitis B e antigen. <i>Pediatric Research</i> , 1991 , 29, 5-9	3.2	101
15	Molecular epidemiology of hepatitis B virus in Indonesia. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1991 , 6, 491-8	4	32
14	Chronic active hepatitis with hepatitis B virus DNA and antibody against e antigen in the serum. Disturbed synthesis and secretion of e antigen from hepatocytes due to a point mutation in the precore region. <i>Gastroenterology</i> , 1990 , 99, 1113-9	13.3	135
13	Defects in the precore region of the HBV genome in patients with chronic hepatitis B after sustained seroconversion from HBeAg to anti-HBe induced spontaneously or with interferon therapy. <i>Hepatology</i> , 1990 , 12, 1284-9	11.2	87
12	Suppression of hepatitis C virus RNA by interferon-alpha. <i>Lancet, The</i> , 1990 , 336, 245	40	74
11	Non-A, non-B hepatitis specific antibodies directed at host-derived epitope: implication for an autoimmune process. <i>Lancet, The</i> , 1990 , 336, 1400-3	40	209
10	Defects in the precore region of hepatitis B virus DNA in a plasma pool from carriers seropositive for antibody against e antigen and with infectivity in chimpanzees. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1990 , 5, 646-52	4	8
9	Hepatitis B surface antigen with an excess or deficiency in subtypic determinants in sera from asymptomatic carriers in Japan. <i>Viral Immunology</i> , 1989 , 2, 25-9	1.7	15
8	State of hepatitis B virus DNA in peripheral blood mononuclear cells from persistently infected individuals: correlation with e antigen and viral DNA in the serum as well as with the activity of liver disease. <i>Tohoku Journal of Experimental Medicine</i> , 1989 , 158, 73-84	2.4	3
7	Nucleotide sequence of a hepatitis B virus genome of subtype adw isolated from a Philippine: Comparison with the reported three genomes of the same subtype. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1988 , 3, 215-222	4	30
6	Site-directed mutagenesis of hepatitis B surface antigen sequence at codon 160 from arginine to lysine for conversion of subtypic determinant from r to w. <i>Biochemical and Biophysical Research Communications</i> , 1987 , 148, 500-4	3.4	22
5	Antibody to the receptor for polymerized human serum albumin in acute and persistent infection with hepatitis B virus. <i>Hepatology</i> , 1986 , 6, 354-9	11.2	45
4	Expression of the pre-S(2) gene of hepatitis B virus in <i>Escherichia coli</i> . <i>Biotechnology Letters</i> , 1986 , 8, 677-682	3.6	1
3	A solid-phase enzyme immunoassay for the common and subtypic determinants of hepatitis B surface antigen with monoclonal antibodies. <i>Journal of Immunological Methods</i> , 1986 , 87, 203-10	2.5	48
2	A two-site sandwich radioimmunoassay of human gamma interferon with monoclonal antibodies. <i>Journal of Immunological Methods</i> , 1985 , 77, 275-82	2.5	14

- 1 A two-site sandwich radioimmunoassay of beta 2-microglobulin with monoclonal antibodies.
Journal of Immunological Methods, **1984**, 75, 43-51 2.5 8