

Consensus proposals for classification of the family Hep

Journal of General Virology

95, 2223-2232

DOI: [10.1099/vir.0.068429-0](https://doi.org/10.1099/vir.0.068429-0)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Genome-Wide Comparisons of Phylogenetic Similarities between Partial Genomic Regions and the Full-Length Genome in Hepatitis E Virus Genotyping. PLoS ONE, 2014, 9, e115785.	1.1	7
2	Evidence of hepatitis E infection in swine and humans in the East Region of Romania. International Journal of Infectious Diseases, 2014, 29, 232-237.	1.5	26
3	Phylogenetic analysis of hepatitis E virus in domestic swine and wild boar in Germany. Veterinary Microbiology, 2014, 174, 233-238.	0.8	26
4	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. Tohoku Journal of Experimental Medicine, 2015, 236, 263-271.	0.5	23
5	Is hepatitis E virus an emerging problem in industrialized countries?. Hepatology, 2015, 62, 1883-1892.	3.6	98
6	Infección simultánea por el virus de la hepatitis E y de otras hepatitis virales en Colombia y su caracterización genotípica. Biomedica, 2015, 36, 69.	0.3	4
7	Current Knowledge on Hepatitis E. Journal of Clinical and Translational Hepatology, 2015, 3, 117-26.	0.7	74
8	High Prevalence of Hepatitis E Virus in Swedish Moose – A Phylogenetic Characterization and Comparison of the Virus from Different Regions. PLoS ONE, 2015, 10, e0122102.	1.1	28
9	Hepatitis E Virus. Transfusion Medicine and Hemotherapy, 2015, 42, 247-265.	0.7	18
10	Methods for virus classification and the challenge of incorporating metagenomic sequence data. Journal of General Virology, 2015, 96, 1193-1206.	1.3	49
11	In silico and in vitro interrogation of a widely used HEV RT-qPCR assay for detection of the species Orthohepevirus A. Journal of Virological Methods, 2015, 214, 25-28.	1.0	13
12	The intergenic-junction variant (genotype 2 isolate) of hepatitis E virus restores the CREX stem-loop structural integrity, essential for viral life cycle. Gene, 2015, 559, 149-154.	1.0	14
13	Construction and characterization of an infectious cDNA clone of rat hepatitis E virus. Journal of General Virology, 2015, 96, 1320-1327.	1.3	36
14	Zoonotic origin of hepatitis E. Current Opinion in Virology, 2015, 10, 34-41.	2.6	161
15	Construction of an infectious cDNA clone of genotype 1 avian hepatitis E virus: characterization of its pathogenicity in broiler breeders and demonstration of its utility in studying the role of the hypervariable region in virus replication. Journal of General Virology, 2015, 96, 1015-1026.	1.3	11
16	Methods for virus classification and the challenge of incorporating metagenomic sequence data. Journal of General Virology, 2015, 96, 1193-1206.	1.3	72
17	Hepatitis E Virus Genotype 3 Diversity: Phylogenetic Analysis and Presence of Subtype 3b in Wild Boar in Europe. Viruses, 2015, 7, 2704-2726.	1.5	59
18	Therapeutic targets for the treatment of hepatitis E virus infection. Expert Opinion on Therapeutic Targets, 2015, 19, 1245-1260.	1.5	15

#	ARTICLE	IF	CITATIONS
19	Detection and molecular characterization of zoonotic viruses in swine fecal samples in Italian pig herds. <i>Archives of Virology</i> , 2015, 160, 2547-2556.	0.9	51
20	Temporal evolution of the distribution of hepatitis E virus genotypes in Southwestern France. <i>Infection, Genetics and Evolution</i> , 2015, 35, 50-55.	1.0	33
21	Characterization of self-assembled virus-like particles of dromedary camel hepatitis e virus generated by recombinant baculoviruses. <i>Virus Research</i> , 2015, 210, 8-17.	1.1	19
22	Effect of swine hepatitis E virus on the livers of experimentally infected Mongolian gerbils by swine hepatitis E virus. <i>Virus Research</i> , 2015, 208, 171-179.	1.1	22
23	Antigenic composition and immunoreactivity differences between HEV recombinant capsid proteins generated from different genotypes. <i>Infection, Genetics and Evolution</i> , 2015, 34, 211-220.	1.0	17
24	Inhibition of hepatitis E virus replication by peptide-conjugated morpholino oligomers. <i>Antiviral Research</i> , 2015, 120, 134-139.	1.9	18
25	Hepatitis E Virus: First Description in a Pet House Rabbit. A New Transmission Route for Human?. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 229-232.	1.3	46
27	Fatal disease associated with Swine Hepatitis E virus and Porcine circovirus 2 co-infection in four weaned pigs in China. <i>BMC Veterinary Research</i> , 2015, 11, 77.	0.7	36
28	Hepatitis E: A disease of reemerging importance. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 681-690.	0.8	56
29	L'origine zoonotique de l'hépatite E dans les pays industrialisés. <i>Revue Francophone Des Laboratoires</i> , 2015, 2015, 51-58.	0.0	0
30	Monkeys and Rats Are Not Susceptible to Ferret Hepatitis E Virus Infection. <i>Intervirology</i> , 2015, 58, 139-142.	1.2	18
31	Generation of hepatitis E virus-like particles of two new genotypes G5 and G6 and comparison of antigenic properties with those of known genotypes. <i>Veterinary Microbiology</i> , 2015, 178, 150-157.	0.8	15
32	The application of single strand conformation polymorphism (SSCP) analysis in determining Hepatitis E virus intra-host diversity. <i>Journal of Virological Methods</i> , 2015, 221, 46-50.	1.0	4
33	Analysis of complete genome sequences and a V239A substitution in the helicase domain of swine hepatitis E virus strains isolated in Canada. <i>Archives of Virology</i> , 2015, 160, 1767-1773.	0.9	2
34	Characterization of Two Novel Linear B-Cell Epitopes in the Capsid Protein of Avian Hepatitis E Virus (HEV) That Are Common to Avian, Swine, and Human HEVs. <i>Journal of Virology</i> , 2015, 89, 5491-5501.	1.5	30
35	Distribution and Molecular Characterization of Hepatitis E virus in Domestic Animals and Wildlife in Croatia. <i>Food and Environmental Virology</i> , 2015, 7, 195-205.	1.5	35
36	The emergence of hepatitis E virus in Europe. <i>Future Virology</i> , 2015, 10, 763-778.	0.9	21
37	New insights into hepatitis E virus virus-host interaction: interplay with host interferon induction. <i>Future Virology</i> , 2015, 10, 439-448.	0.9	3

#	ARTICLE	IF	CITATIONS
38	Swine and rabbits are the main reservoirs of hepatitis E virus in China: detection of HEV RNA in feces of farmed and wild animals. <i>Archives of Virology</i> , 2015, 160, 2791-2798.	0.9	37
39	Avian Hepatitis E Virus Infection in Organic Layers. <i>Avian Diseases</i> , 2015, 59, 388-393.	0.4	9
40	Chronically infected wild boar can transmit genotype 3 hepatitis E virus to domestic pigs. <i>Veterinary Microbiology</i> , 2015, 180, 15-21.	0.8	36
41	Antigenic properties of avian hepatitis E virus capsid protein. <i>Veterinary Microbiology</i> , 2015, 180, 10-14.	0.8	16
42	Subclinical avian hepatitis E virus infection in layer flocks in the United States. <i>Veterinary Journal</i> , 2015, 206, 304-311.	0.6	13
43	Replacement of the hepatitis E virus ORF3 protein PxxP motif with heterologous late domain motifs affects virus release via interaction with TSG101. <i>Virology</i> , 2015, 486, 198-208.	1.1	32
44	Quantitative Proteomics Identifies Host Factors Modulated during Acute Hepatitis E Virus Infection in the Swine Model. <i>Journal of Virology</i> , 2015, 89, 129-143.	1.5	22
45	New Hepatitis E Virus Genotype in Bactrian Camels, Xinjiang, China, 2013. <i>Emerging Infectious Diseases</i> , 2016, 22, 2219-2221.	2.0	153
46	Cutthroat Trout Virus“Towards a Virus Model to Support Hepatitis E Research. <i>Viruses</i> , 2016, 8, 289.	1.5	9
47	Hepatitis E Virus Infection in Dromedaries, North and East Africa, United Arab Emirates, and Pakistan, 1983“2015. <i>Emerging Infectious Diseases</i> , 2016, 22, 1249-1252.	2.0	69
48	Transmission of Hepatitis E Virus in Developing Countries. <i>Viruses</i> , 2016, 8, 253.	1.5	114
49	Hepatitis E virus as an emerging zoonotic pathogen. <i>Journal of Veterinary Science</i> , 2016, 17, 1.	0.5	55
50	Hepatitis E: Discovery, global impact, control and cure. <i>World Journal of Gastroenterology</i> , 2016, 22, 7030.	1.4	124
51	Hepatitis E Virus in Industrialized Countries: The Silent Threat. <i>BioMed Research International</i> , 2016, 2016, 1-17.	0.9	52
52	Hepatitis E Pathogenesis. <i>Viruses</i> , 2016, 8, 212.	1.5	77
53	A Linear Surface Epitope in a Proline-Rich Region of ORF3 Product of Genotype 1 Hepatitis E Virus. <i>Viruses</i> , 2016, 8, 227.	1.5	7
54	Quantification of HEV RNA by Droplet Digital PCR. <i>Viruses</i> , 2016, 8, 233.	1.5	26
55	Markers for Ongoing or Previous Hepatitis E Virus Infection Are as Common in Wild Ungulates as in Humans in Sweden. <i>Viruses</i> , 2016, 8, 259.	1.5	34

#	ARTICLE	IF	CITATIONS
56	Zoonotic Hepatitis E Virus: Classification, Animal Reservoirs and Transmission Routes. <i>Viruses</i> , 2016, 8, 270.	1.5	196
57	A Single Lineage of Hepatitis E Virus Causes Both Outbreaks and Sporadic Hepatitis in Sudan. <i>Viruses</i> , 2016, 8, 273.	1.5	15
58	Mutagenic Effects of Ribavirin on Hepatitis E Virus—Viral Extinction versus Selection of Fitness-Enhancing Mutations. <i>Viruses</i> , 2016, 8, 283.	1.5	43
59	Quantification of Hepatitis E Virus in Naturally-Contaminated Pig Liver Products. <i>Frontiers in Microbiology</i> , 2016, 07, 1183.	1.5	28
60	Molecular Biology and Infection of Hepatitis E Virus. <i>Frontiers in Microbiology</i> , 2016, 7, 1419.	1.5	77
61	Endoplasmic Reticulum Stress Induced Synthesis of a Novel Viral Factor Mediates Efficient Replication of Genotype-1 Hepatitis E Virus. <i>PLoS Pathogens</i> , 2016, 12, e1005521.	2.1	193
62	Expanding Host Range and Cross-Species Infection of Hepatitis E Virus. <i>PLoS Pathogens</i> , 2016, 12, e1005695.	2.1	91
63	Excretion of infectious hepatitis E virus into milk in cows imposes high risks of zoonosis. <i>Hepatology</i> , 2016, 64, 350-359.	3.6	166
64	Detection and genetic characterization of hepatitis E virus (HEV) genotype 3 subtype c in wild boars in Italy. <i>Archives of Virology</i> , 2016, 161, 2829-2834.	0.9	22
65	Hepatitis E: an emerging global disease— from discovery towards control and cure. <i>Journal of Viral Hepatitis</i> , 2016, 23, 68-79.	1.0	97
66	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, 282-291.	2.5	4
67	Preliminary study on the detection of hepatitis E virus (HEV) antibodies in pigs and wild boars in Poland. <i>Journal of Veterinary Research (Poland)</i> , 2016, 60, 385-389.	0.3	5
68	A rat model for hepatitis E virus. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 1203-1210.	1.2	23
69	Hepatitis E: latest developments in knowledge. <i>Future Microbiology</i> , 2016, 11, 789-808.	1.0	9
70	Chronic hepatitis E virus infection after living donor liver transplantation via blood transfusion: a case report. <i>Surgical Case Reports</i> , 2016, 2, 32.	0.2	21
71	Prevalence of Anti-Hepatitis E Virus Antibodies and First Detection of Hepatitis E Virus in Wild Boar in Slovenia. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 71-74.	0.6	15
72	Foodborne viruses. <i>Current Opinion in Food Science</i> , 2016, 8, 110-119.	4.1	59
73	Hepatitis E Virus in Surface Water, Sediments, and Pork Products Marketed in Southern Brazil. <i>Food and Environmental Virology</i> , 2016, 8, 200-205.	1.5	47

#	ARTICLE	IF	CITATIONS
74	Advances in hepatitis E virus: virology, pathogenesis and diagnosis. Expert Review of Gastroenterology and Hepatology, 2016, 10, 1053-1063.	1.4	20
75	Hepatitis E Virus. Advances in Experimental Medicine and Biology, 2016, 948, 1-16.	0.8	7
76	Epidemiology of Hepatitis E. Advances in Experimental Medicine and Biology, 2016, 948, 39-59.	0.8	14
77	Genetic Evolution of Hepatitis E Virus. Advances in Experimental Medicine and Biology, 2016, 948, 73-88.	0.8	5
78	Transmission of Hepatitis E Virus. Advances in Experimental Medicine and Biology, 2016, 948, 89-112.	0.8	12
79	Animal Models for Hepatitis E Virus. Advances in Experimental Medicine and Biology, 2016, 948, 161-173.	0.8	6
80	Preparation and evaluation of MS2 bacteriophage-like particles packaging hepatitis E virus RNA. FEMS Microbiology Letters, 2016, 363, fnw221.	0.7	12
81	Detection of hepatitis E virus (HEV) in goats. Virus Research, 2016, 225, 69-72.	1.1	46
82	Production of infectious dromedary camel hepatitis E virus by a reverse genetic system: Potential for zoonotic infection. Journal of Hepatology, 2016, 65, 1104-1111.	1.8	48
83	Analysis of adaptive mutations selected during the consecutive passages of hepatitis E virus produced from an infectious cDNA clone. Virus Research, 2016, 223, 170-180.	1.1	9
84	Hepatitis E Virus Mutations: Functional and Clinical Relevance. EBioMedicine, 2016, 11, 31-42.	2.7	52
85	Serological evidence of infection with rodent-borne hepatitis E virus HEV-C1 or antigenically related virus in humans. Journal of Veterinary Medical Science, 2016, 78, 1677-1681.	0.3	35
86	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. Archives of Virology, 2016, 161, 3391-3404.	0.9	7
87	Detection and Phylogenetic Analysis of the Hepatitis E Virus in a Canadian Swine Production Network. Food and Environmental Virology, 2016, 8, 296-304.	1.5	22
88	Ancient recombination events and the origins of hepatitis E virus. BMC Evolutionary Biology, 2016, 16, 210.	3.2	31
89	Simple and specific method for detection of antibodies against hepatitis E virus in mammalian species. Journal of Virological Methods, 2016, 238, 56-61.	1.0	12
90	Human and Animal Viruses in Food (Including Taxonomy of Enteric Viruses). , 2016, , 5-57.		19
91	A novel avian-like hepatitis E virus in wild aquatic bird, little egret (Egretta garzetta), in Hungary. Infection, Genetics and Evolution, 2016, 46, 74-77.	1.0	21

#	ARTICLE	IF	CITATIONS
92	Hepatitis E Virus. <i>Advances in Experimental Medicine and Biology</i> , 2016, , .	0.8	3
93	Innate immune responses in human hepatocyte-derived cell lines alter genotype 1 hepatitis E virus replication efficiencies. <i>Scientific Reports</i> , 2016, 6, 26827.	1.6	28
94	Divergent hepatitis E virus in birds of prey, common kestrel (<i>Falco tinnunculus</i>) and red-footed falcon (<i>F. vespertinus</i>), Hungary. <i>Infection, Genetics and Evolution</i> , 2016, 43, 343-346.	1.0	52
95	Mix-breeding with HEV-infected swine induced inapparent HEV infection in SPF rabbits. <i>Journal of Medical Virology</i> , 2016, 88, 681-685.	2.5	6
96	Investigating the origin and global dispersal history of hepatitis E virus genotype 4 using phylogeographical analysis. <i>Liver International</i> , 2016, 36, 31-41.	1.9	18
97	Clinical and virological profiling of sporadic hepatitis E virus infection in China. <i>Journal of Infection</i> , 2016, 73, 271-279.	1.7	30
98	Human liver chimeric mice as a new model of chronic hepatitis E virus infection and preclinical drug evaluation. <i>Journal of Hepatology</i> , 2016, 64, 1033-1040.	1.8	106
99	Production of infectious ferret hepatitis E virus in a human hepatocarcinoma cell line PLC/PRF/5. <i>Virus Research</i> , 2016, 213, 283-288.	1.1	16
100	Diagnostic Performance of Five Assays for Anti-Hepatitis E Virus IgG and IgM in a Large Cohort Study. <i>Journal of Clinical Microbiology</i> , 2016, 54, 549-555.	1.8	94
101	Ferret hepatitis E virus infection induces acute hepatitis and persistent infection in ferrets. <i>Veterinary Microbiology</i> , 2016, 183, 30-36.	0.8	31
102	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.	1.0	17
103	Hepatitis E Virus (HEV) Genotype 3 Infection of Human Liver Chimeric Mice as a Model for Chronic HEV Infection. <i>Journal of Virology</i> , 2016, 90, 4394-4401.	1.5	73
104	Distinct Entry Mechanisms for Nonenveloped and Quasi-Enveloped Hepatitis E Viruses. <i>Journal of Virology</i> , 2016, 90, 4232-4242.	1.5	183
105	Immunogenicity difference between two hepatitis E vaccines derived from genotype 1 and 4. <i>Antiviral Research</i> , 2016, 128, 36-42.	1.9	27
106	Serological survey of hepatitis E virus infection in farmed and pet rabbits in Italy. <i>Archives of Virology</i> , 2016, 161, 1343-1346.	0.9	33
107	Update on hepatitis E virology: Implications for clinical practice. <i>Journal of Hepatology</i> , 2016, 65, 200-212.	1.8	165
108	Mutation in the Hepatitis E Virus Polymerase and Outcome of Ribavirin Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1608-1614.	1.4	62
109	Development and evaluation of a RT-LAMP assay for rapid detection of hepatitis E virus from shellfish. <i>International Journal of Food Microbiology</i> , 2016, 220, 1-5.	2.1	7

#	ARTICLE	IF	CITATIONS
110	Hepatitis E virus ORF1 encoded non structural protein's host protein interaction network. <i>Virus Research</i> , 2016, 213, 195-204.	1.1	15
111	Role of asparagine at position 562 in dimerization and immunogenicity of the hepatitis E virus capsid protein. <i>Infection, Genetics and Evolution</i> , 2016, 37, 99-107.	1.0	24
112	Detection of Hepatitis E Virus in Archived Rabbit Serum Samples, Germany 1989. <i>Food and Environmental Virology</i> , 2016, 8, 105-107.	1.5	22
113	Complete genome sequencing of a genotype 3 hepatitis E virus strain identified in a swine farm in Italy. <i>Virus Research</i> , 2016, 211, 89-95.	1.1	7
114	Presence of Hepatitis E Virus in a RED Deer (<i>Cervus elaphus</i>) Population in Central Italy. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 137-143.	1.3	36
115	Hepatitis E Virus and Related Viruses in Animals. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 37-52.	1.3	35
116	Hepatitis E Virus Seroprevalence in Free-Ranging Deer in Canada. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1008-1011.	1.3	18
117	Phylogenetic analysis of Hepatitis E virus strains isolated from slaughter-age pigs in Colombia. <i>Infection, Genetics and Evolution</i> , 2017, 49, 138-145.	1.0	9
118	High frequency of hepatitis E virus infection in swine from South Brazil and close similarity to human HEV isolates. <i>Brazilian Journal of Microbiology</i> , 2017, 48, 373-379.	0.8	16
119	Rabbit hepatitis E virus is an opportunistic pathogen in specific-pathogen-free rabbits with the capability of cross-species transmission. <i>Veterinary Microbiology</i> , 2017, 201, 72-77.	0.8	19
120	Molecular Epidemiology and Strain Comparison between Hepatitis E Viruses in Human Sera and Pig Livers during 2014 to 2016 in Hong Kong. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1408-1415.	1.8	17
121	Prevalence and Molecular Characterization of the Hepatitis E Virus in Retail Pork Products Marketed in Canada. <i>Food and Environmental Virology</i> , 2017, 9, 208-218.	1.5	54
122	Transmission of hepatitis E virus infection to human-liver chimeric FRG mice using patient plasma. <i>Antiviral Research</i> , 2017, 141, 150-154.	1.9	46
123	Detection and genome characterization of four novel bat hepadnaviruses and a hepevirus in China. <i>Virology Journal</i> , 2017, 14, 40.	1.4	50
124	Hepatitis E: A Zoonosis. , 2017, , 155-171.		1
125	Isolation of hepatitis E virus genotype 4 from patients with acute cryptogenic hepatitis in Korea. <i>Journal of Clinical Virology</i> , 2017, 89, 10-13.	1.6	17
126	Hepatitis E in Livestock. , 2017, , 327-345.		0
127	Serological evidence of hepatitis E virus infection in dromedary camels in Ethiopia. <i>Journal of Virological Methods</i> , 2017, 246, 34-37.	1.0	16

#	ARTICLE	IF	CITATIONS
128	Hepatitis E virus: A potential threat for patients with liver disease and liver transplantation. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2017, 31, 143-150.	1.0	7
129	Visualization of hepatitis E virus RNA and proteins in the human liver. <i>Journal of Hepatology</i> , 2017, 67, 471-479.	1.8	49
130	Potential Approaches to Assess the Infectivity of Hepatitis E Virus in Pork Products: A Review. <i>Food and Environmental Virology</i> , 2017, 9, 243-255.	1.5	38
131	High prevalence of hepatitis E virus infection in goats. <i>Journal of Medical Virology</i> , 2017, 89, 1981-1987.	2.5	44
132	The Epidemiology and Prevention of Hepatitis E Virus Infection. <i>Current Epidemiology Reports</i> , 2017, 4, 186-198.	1.1	4
133	Health economic evaluation of immunization strategies of hepatitis E vaccine for elderly population. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 1873-1878.	1.4	7
134	Retrospective Study Evaluating Seroprevalence of Hepatitis E Virus in Blood Donors and in Swine Veterinarians in Italy (2004). <i>Zoonoses and Public Health</i> , 2017, 64, 308-312.	0.9	12
135	Evidence of genotypes 1 and 3 of avian hepatitis E virus in wild birds. <i>Virus Research</i> , 2017, 228, 75-78.	1.1	29
136	Prevalence and genetic features of rabbit hepatitis E virus in Korea. <i>Journal of Medical Virology</i> , 2017, 89, 1995-2002.	2.5	23
137	Hepatitis E Virus and the Liver. <i>Gastroenterology Clinics of North America</i> , 2017, 46, 393-407.	1.0	12
138	Pig model mimicking chronic hepatitis E virus infection in immunocompromised patients to assess immune correlates during chronicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6914-6923.	3.3	69
139	Evaluation of recombinant Chinese avian hepatitis E virus (CaHEV) ORF2 and ORF3 proteins for protection of chickens against CaHEV infection. <i>Vaccine</i> , 2017, 35, 3482-3489.	1.7	15
140	Different susceptibility and pathogenesis of rabbit genotype 3 hepatitis E virus (HEV-3) and human HEV-3 (JRC-HE3) in SPF rabbits. <i>Veterinary Microbiology</i> , 2017, 207, 1-6.	0.8	17
141	Hepatitis E virus seroprevalence among the general population in a livestock-dense area in the Netherlands: a cross-sectional population-based serological survey. <i>BMC Infectious Diseases</i> , 2017, 17, 21.	1.3	32
142	Decreased egg production in laying hens associated with infection with genotype 3 avian hepatitis E virus strain from China. <i>Veterinary Microbiology</i> , 2017, 203, 174-180.	0.8	21
143	Genetic and physicochemical analyses of a novel ferret hepatitis E virus, and clinical signs of infection after birth. <i>Infection, Genetics and Evolution</i> , 2017, 51, 153-159.	1.0	9
144	Hepatitis E: the current state of play. <i>Transfusion Medicine</i> , 2017, 27, 84-95.	0.5	45
145	Hepatitis E virus in wild rabbits and European brown hares in Germany. <i>Zoonoses and Public Health</i> , 2017, 64, 612-622.	0.9	52

#	ARTICLE	IF	CITATIONS
146	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
147	Variability in the performance characteristics of IgG anti-HEV assays and its impact on reliability of seroprevalence rates of hepatitis E. <i>Journal of Medical Virology</i> , 2017, 89, 1055-1061.	2.5	27
148	Adverse fetal outcomes in pregnant rabbits experimentally infected with rabbit hepatitis E virus. <i>Virology</i> , 2017, 512, 187-193.	1.1	25
149	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.	1.0	7
150	Interferon-alpha treatment rapidly clears Hepatitis E virus infection in humanized mice. <i>Scientific Reports</i> , 2017, 7, 8267.	1.6	36
151	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.	1.1	3
152	Characterization of the Quasi-Enveloped Hepatitis E Virus Particles Released by the Cellular Exosomal Pathway. <i>Journal of Virology</i> , 2017, 91, .	1.5	151
153	ISG15 Modulates Type I Interferon Signaling and the Antiviral Response during Hepatitis E Virus Replication. <i>Journal of Virology</i> , 2017, 91, .	1.5	49
154	Public health risks associated with hepatitis E virus (HEV) as a food-borne pathogen. <i>EFSA Journal</i> , 2017, 15, e04886.	0.9	97
155	Detection of rat hepatitis E virus in wild Norway rats (<i>Rattus norvegicus</i>) and Black rats (<i>Rattus</i>) Tj ETQq1 1 0.784314 rgBT / Overlock 10 0,8 60	1.0	10
156	Detection and characterization of three zoonotic viruses in wild rodents and shrews from Shenzhen city, China. <i>Virologica Sinica</i> , 2017, 32, 290-297.	1.2	25
157	Zinc Salts Block Hepatitis E Virus Replication by Inhibiting the Activity of Viral RNA-Dependent RNA Polymerase. <i>Journal of Virology</i> , 2017, 91, .	1.5	110
158	Serological evidence of hepatitis E virus infection in zoo animals and identification of a rodent-borne strain in a Syrian brown bear. <i>Veterinary Microbiology</i> , 2017, 212, 87-92.	0.8	26
159	A comprehensive study of hepatitis E virus infection in pigs entering a slaughterhouse in Slovenia. <i>Veterinary Microbiology</i> , 2017, 212, 52-58.	0.8	19
160	Porcine blood used as ingredient in meat productions may serve as a vehicle for hepatitis E virus transmission. <i>International Journal of Food Microbiology</i> , 2017, 257, 225-231.	2.1	52
161	The hepatitis E virus nonstructural polyprotein. <i>Future Microbiology</i> , 2017, 12, 915-924.	1.0	24
162	Full genome analysis of swine genotype 3 hepatitis E virus isolated from eastern China. <i>Journal of Zhejiang University: Science B</i> , 2017, 18, 549-554.	1.3	4
163	The effect of phylogenetic signal reduction on genotyping of hepatitis E viruses of the species <i>Orthohepevirus A</i> . <i>Archives of Virology</i> , 2017, 162, 645-656.	0.9	12

#	ARTICLE	IF	CITATIONS
164	Susceptibility of Pigs to Zoonotic Hepatitis E Virus Genotype 3 Isolated from a Wild Boar. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1589-1597.	1.3	15
165	Development and validation of a new serum standard for the measurement of anti-HEV antibodies in animals. <i>Journal of Medical Virology</i> , 2017, 89, 497-501.	2.5	4
166	Hepatitis E virus seroprevalence among farmers, veterinarians and control subjects in Jilin province, Shandong province and Inner Mongolia Autonomous Region, China. <i>Journal of Medical Virology</i> , 2017, 89, 872-877.	2.5	23
167	Time course of hepatitis E-specific antibodies in adults. <i>Journal of Viral Hepatitis</i> , 2017, 24, 75-79.	1.0	23
168	Hepatitis E Virus: A Cross-Sectional Serological and Virological Study in Pigs and Humans at Zoonotic Risk within a High-Density Pig Farming Area. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1443-1453.	1.3	48
169	Epizootiological study of rodent-borne hepatitis E virus HEV-C1 in small mammals in Hanoi, Vietnam. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 76-81.	0.3	9
170	Hepatitis E – a “new” foodborne disease. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017, 85, 012018.	0.2	0
171	Assessing the Diversity of Rodent-Borne Viruses: Exploring of High-Throughput Sequencing and Classical Amplification/Sequencing Approaches. <i>Advances in Virus Research</i> , 2017, 99, 61-108.	0.9	9
172	Réservoirs animaux du Virus de l'hépatite E et transmissions zoonotiques. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2017, 201, 657-670.	0.0	0
173	Hepatitis E Virus Genotypes and Evolution: Emergence of Camel Hepatitis E Variants. <i>International Journal of Molecular Sciences</i> , 2017, 18, 869.	1.8	163
174	Zoonotic Hepatitis E Virus: An Ignored Risk for Public Health. <i>Frontiers in Microbiology</i> , 2017, 8, 2396.	1.5	62
175	Incidence and Molecular Characterization of Hepatitis E Virus from Swine in Eastern Cape, South Africa. <i>Advances in Virology</i> , 2017, 2017, 1-7.	0.5	9
176	Identification and characterization of two linear epitope motifs in hepatitis E virus ORF2 protein. <i>PLoS ONE</i> , 2017, 12, e0184947.	1.1	10
177	Effect of housing arrangement on fecal-oral transmission of avian hepatitis E virus in chicken flocks. <i>BMC Veterinary Research</i> , 2017, 13, 282.	0.7	9
178	Effects of mRNA secondary structure on the expression of HEV ORF2 proteins in <i>Escherichia coli</i> . <i>Microbial Cell Factories</i> , 2017, 16, 200.	1.9	14
179	Detection and Characterization of Hepatitis E Virus in Goats at Slaughterhouse in Tai'an Region, China. <i>BioMed Research International</i> , 2017, 2017, 1-5.	0.9	24
180	No Evidence of Rat Hepatitis E Virus Excretion in Urine Samples of Rats. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 305-307.	0.5	5
181	Hepatitis E virus replication and interferon responses in human placental cells. <i>Hepatology Communications</i> , 2018, 2, 173-187.	2.0	40

#	ARTICLE	IF	CITATIONS
182	Hepatitis E Virus: Isolation, Propagation, and Quantification. <i>Current Protocols in Microbiology</i> , 2018, 48, 15L.1.1-15L.1.15.	6.5	2
183	Comprehensive Molecular Approach for Characterization of Hepatitis E Virus Genotype 3 Variants. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	25
184	Chevrier's Field Mouse (<i>Apodemus chevrieri</i>) and Pire David's Vole (<i>Eothenomys melanogaster</i>) in China Carry Orthohepeviruses that form Two Putative Novel Genotypes Within the Species <i>Orthohepevirus C</i> . <i>Virologica Sinica</i> , 2018, 33, 44-58.	1.2	25
185	Origin, antigenicity, and function of a secreted form of ORF2 in hepatitis E virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4773-4778.	3.3	125
186	Characterization of Three Novel Linear Neutralizing B-Cell Epitopes in the Capsid Protein of Swine Hepatitis E Virus. <i>Journal of Virology</i> , 2018, 92, .	1.5	18
187	Evidence of hepatitis E virus infection in specific pathogen-free rabbits in Korea. <i>Virus Genes</i> , 2018, 54, 587-590.	0.7	10
188	An Update on the Clinicopathologic Features and Pathologic Diagnosis of Hepatitis E in Liver Specimens. <i>Advances in Anatomic Pathology</i> , 2018, 25, 273-281.	2.4	10
189	Past, present and future of hepatitis E virus infection: Zoonotic perspectives. <i>Microbial Pathogenesis</i> , 2018, 119, 103-108.	1.3	18
190	Evolutionary Origins of Enteric Hepatitis Viruses. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a031690.	2.9	28
191	Hiding in Plain Sight? It's Time to Investigate Other Possible Transmission Routes for Hepatitis E Virus (HEV) in Developed Countries. <i>Food and Environmental Virology</i> , 2018, 10, 225-252.	1.5	28
192	Novel orthohepeviruses in wild rodents from São Paulo State, Brazil. <i>Virology</i> , 2018, 519, 12-16.	1.1	13
193	Proposal for a new subtype of the zoonotic genotype 3 Hepatitis E virus: HEV-3I. <i>Virus Research</i> , 2018, 248, 1-4.	1.1	21
194	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.	0.9	11
195	Live recombinant <i>Lactococcus lactis</i> expressing avian hepatitis virus ORF2 protein: Immunoprotection against homologous virus challenge in chickens. <i>Vaccine</i> , 2018, 36, 1108-1115.	1.7	11
196	Dimerization: a structural feature for the protection of hepatitis E virus capsid protein against trypsinization. <i>Scientific Reports</i> , 2018, 8, 1738.	1.6	15
197	Origin and dispersal of Hepatitis E virus. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-13.	3.0	45
198	Knowledge gaps and research priorities in the prevention and control of hepatitis E virus infection. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 22-29.	1.3	28
199	Substitution of amino acid residue V1213 in the helicase domain of the genotype 3 hepatitis E virus reduces virus replication. <i>Virology Journal</i> , 2018, 15, 32.	1.4	10

#	ARTICLE	IF	CITATIONS
200	Roles of the genomic sequence surrounding the stem-loop structure in the junction region including the 3' terminus of open reading frame 1 in hepatitis E virus replication. <i>Journal of Medical Virology</i> , 2018, 90, 1524-1531.	2.5	9
201	Avian hepatitis E virus infection of duck, goose, and rabbit in northwest China. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-3.	3.0	13
202	EASL Clinical Practice Guidelines on hepatitis E virus infection. <i>Journal of Hepatology</i> , 2018, 68, 1256-1271.	1.8	425
203	Hepatitis E virus in feral rabbits along a rural-urban transect in Central Germany. <i>Infection, Genetics and Evolution</i> , 2018, 61, 155-159.	1.0	23
204	Positive Regulation of Hepatitis E Virus Replication by MicroRNA-122. <i>Journal of Virology</i> , 2018, 92, .	1.5	37
205	Selected Viruses Detected on and in our Food. <i>Current Clinical Microbiology Reports</i> , 2018, 5, 143-153.	1.8	14
206	The divergence of epidemiological, antigenic and immunogenic characteristics of hepatitis E virus of different genotypes. <i>Future Virology</i> , 2018, 13, 53-60.	0.9	1
207	Backyard pigs are a reservoir of zoonotic hepatitis E virus in southern Brazil. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2018, 112, 14-21.	0.7	11
208	Classification and Genomic Diversity of Enterically Transmitted Hepatitis Viruses. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a031880.	2.9	67
209	Disparities in detection of antibodies against hepatitis E virus in US blood donor samples using commercial assays. <i>Transfusion</i> , 2018, 58, 1254-1263.	0.8	16
210	Serological and molecular markers of hepatitis E virus infection in HIV-infected patients in Brazil. <i>Archives of Virology</i> , 2018, 163, 43-49.	0.9	17
211	Molecular detection of hepatitis E virus in wild boar population in eastern Romania. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 527-533.	1.3	24
212	Hepatitis E virus and related viruses in wild, domestic and zoo animals: A review. <i>Zoonoses and Public Health</i> , 2018, 65, 11-29.	0.9	90
213	Hepatitis E virus as a cause of acute hepatitis acquired in Switzerland. <i>Liver International</i> , 2018, 38, 619-626.	1.9	25
214	Hepatitis E virus detected from Chinese laboratory ferrets and farmed mink. <i>Transboundary and Emerging Diseases</i> , 2018, 65, e219-e223.	1.3	8
215	Detection of HEV-specific antibodies in four non-human primate species, including great apes, from different zoos in Germany. <i>Epidemiology and Infection</i> , 2018, 146, 119-124.	1.0	7
216	HEV infection not evident in rodents on English pig farms. <i>Veterinary Record</i> , 2018, 182, 81-81.	0.2	5
217	Identification of GBF1 as a cellular factor required for hepatitis E virus RNA replication. <i>Cellular Microbiology</i> , 2018, 20, e12804.	1.1	28

#	ARTICLE	IF	CITATIONS
218	An overview: Rabbit hepatitis E virus (HEV) and rabbit providing an animal model for HEV study. <i>Reviews in Medical Virology</i> , 2018, 28, e1961.	3.9	35
219	Generation in yeast and antigenic characterization of hepatitis E virus capsid protein virus-like particles. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 185-198.	1.7	17
220	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.	2.5	6
221	Summary of the British Transplantation Society UK Guidelines for Hepatitis E and Solid Organ Transplantation. <i>Transplantation</i> , 2018, 102, 15-20.	0.5	58
222	Hallmarks of liver lesions in pigs naturally infected by hepatitis E virus genotype 3. <i>Pesquisa Veterinaria Brasileira</i> , 2018, 38, 65-70.	0.5	2
223	Seroprevalence of hepatitis E virus infection in domestic pigs in the Federal District, Brazil. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018, 70, 469-474.	0.1	1
224	Rat Hepatitis E Virus as Cause of Persistent Hepatitis after Liver Transplant. <i>Emerging Infectious Diseases</i> , 2018, 24, 2241-2250.	2.0	167
225	Successful infection of BALB/c mice by a swine hepatitis E virus clone constructed with reverse genetics. <i>BMC Infectious Diseases</i> , 2018, 18, 687.	1.3	9
226	The Amino-Terminal Region of Hepatitis E Virus ORF1 Containing a Methyltransferase (Met) and a Papain-Like Cysteine Protease (PCP) Domain Counteracts Type I Interferon Response. <i>Viruses</i> , 2018, 10, 726.	1.5	14
227	Prevalence of hepatitis E virus infection among pregnant women in Zhenjiang, China. <i>Frontiers in Laboratory Medicine</i> , 2018, 2, 116-119.	1.7	1
228	Type I Interferons: Distinct Biological Activities and Current Applications for Viral Infection. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 2377-2396.	1.1	118
229	Palmitoylation mediates membrane association of hepatitis E virus ORF3 protein and is required for infectious particle secretion. <i>PLoS Pathogens</i> , 2018, 14, e1007471.	2.1	60
230	Hepatitis E virus infection in swine workers: A meta-analysis. <i>Zoonoses and Public Health</i> , 2019, 66, 155-163.	0.9	21
231	High sensitivity of domestic pigs to intravenous infection with HEV. <i>BMC Veterinary Research</i> , 2018, 14, 381.	0.7	13
232	Increased Mast Cell Activation in Mongolian Gerbils Infected by Hepatitis E Virus. <i>Frontiers in Microbiology</i> , 2018, 9, 2226.	1.5	7
233	Identification of a putative novel genotype 3/rabbit hepatitis E virus (HEV) recombinant. <i>PLoS ONE</i> , 2018, 13, e0203618.	1.1	12
234	A case of incidental infection of Hepatitis E virus (HEV) genotype 1 in a domestic pig. <i>Archives of Virology</i> , 2018, 163, 3403-3407.	0.9	4
235	Hepatitis E Virus infection seroprevalence and the associated risk factors in animals raised in Ibadan, Nigeria. <i>Journal of Immunoassay and Immunochemistry</i> , 2018, 39, 509-520.	0.5	12

#	ARTICLE	IF	CITATIONS
236	Molecular survey of HEV infection in wild boar population in Italy. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1749-1756.	1.3	35
237	Phylogenetic analysis of two genotype 3 Hepatitis E viruses from wild boar, Italy. <i>Virus Genes</i> , 2018, 54, 812-817.	0.7	11
238	Detection of hepatitis E virus genotypes 3 and 4 in pig farms in Korea. <i>Journal of Veterinary Science</i> , 2018, 19, 309.	0.5	13
239	Molecular Analysis and Modeling of Hepatitis E Virus Helicase and Identification of Novel Inhibitors by Virtual Screening. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	8
240	Hepatitis E virus genotypes and subgenotypes causing acute hepatitis, Bulgaria, 2013–2015. <i>PLoS ONE</i> , 2018, 13, e0198045.	1.1	22
241	Detection of bat hepatitis E virus RNA in microbats in Japan. <i>Virus Genes</i> , 2018, 54, 599-602.	0.7	8
242	Hepatic rupture hemorrhage syndrome in chickens caused by a novel genotype avian hepatitis E virus. <i>Veterinary Microbiology</i> , 2018, 222, 91-97.	0.8	18
243	Detection of rat hepatitis E virus, but not human pathogenic hepatitis E virus genotype 1–4 infections in wild rats from Lithuania. <i>Veterinary Microbiology</i> , 2018, 221, 129-133.	0.8	15
244	Hepatitis E: Update on Prevention and Control. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	34
245	Detection and Characterization of Homologues of Human Hepatitis Viruses and Pegiviruses in Rodents and Bats in Vietnam. <i>Viruses</i> , 2018, 10, 102.	1.5	37
246	Hepatitis E. , 2018, , 522-534.e4.		1
247	Continuous decline of hepatitis E virus seroprevalence in southern Germany despite increasing notifications, 2003–2015. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-8.	3.0	18
248	Detection of a novel RNA virus with hepatitis E virus-like non-structural genome organization in amphibian, agile frog (<i>Rana dalmatina</i>) tadpoles. <i>Infection, Genetics and Evolution</i> , 2018, 65, 112-116.	1.0	12
249	Vaccine Development against Zoonotic Hepatitis E Virus: Open Questions and Remaining Challenges. <i>Frontiers in Microbiology</i> , 2018, 9, 266.	1.5	24
250	Hepatitis E Virus Induces Hepatocyte Apoptosis via Mitochondrial Pathway in Mongolian Gerbils. <i>Frontiers in Microbiology</i> , 2018, 9, 460.	1.5	12
251	Seroprevalence of Hepatitis E Virus in Roma Settlements: A Comparison with the General Population in Slovakia. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 904.	1.2	8
252	Hepatitis E in High-Income Countries: What Do We Know? And What Are the Knowledge Gaps?. <i>Viruses</i> , 2018, 10, 285.	1.5	31
253	Hepatitis E virus in archived sera from wild boars (<i>Sus scrofa</i>), Czech Republic. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1770-1774.	1.3	6

#	ARTICLE	IF	CITATIONS
254	Serological and molecular investigation for hepatitis E virus (HEV) in captive non-human primates, Italy. <i>Virus Research</i> , 2018, 251, 17-21.	1.1	6
255	Hepatitis E virus: zoonotic and foodborne transmission in developed countries. <i>Future Virology</i> , 2018, 13, 657-670.	0.9	3
256	Characterization of the novel genotype avian hepatitis E viruses from outbreaks of hepatic rupture haemorrhage syndrome in different geographical regions of China. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 2017-2026.	1.3	21
257	First detection and molecular characterization of hepatitis E virus in water from wastewater treatment plants in Portugal. <i>Annals of Agricultural and Environmental Medicine</i> , 2018, 25, 364-367.	0.5	13
258	Detection of hepatitis E virus genotype 3 in pigs from subsistence farms in the state of Mato Grosso, Brazil. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2018, 58, 11-16.	0.7	6
259	Hepatitis E Vaccines. , 2018, , 386-392.e4.		0
260	Prevalence of hepatitis E virus (<scp>HEV</scp>) infection in various pig farms from Shaanxi Province, China: First detection of <scp>HEV RNA</scp> in pig semen. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 72-82.	1.3	21
261	Epidemiology of Genotype 1 and 2 Hepatitis E Virus Infections. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019, 9, a031732.	2.9	46
262	Small Animal Models of Hepatitis E Virus Infection. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019, 9, a032581.	2.9	16
263	Hepatitis E Virus Replication. <i>Viruses</i> , 2019, 11, 719.	1.5	40
264	Genomic and spatial variability of a European common vole hepevirus. <i>Archives of Virology</i> , 2019, 164, 2671-2682.	0.9	15
266	Avian Hepatitis E Virus: With the Trend of Genotypes and Host Expansion. <i>Frontiers in Microbiology</i> , 2019, 10, 1696.	1.5	20
267	The hepatitis E virus RNA regulatory elements. <i>Future Virology</i> , 2019, 14, 445-448.	0.9	0
268	High Prevalence of Hepatitis E Virus Infection in Imported Cynomolgus Monkeys in Japan. <i>Japanese Journal of Infectious Diseases</i> , 2019, 72, 429-431.	0.5	8
269	Integrin $\alpha 3$ is involved in non-enveloped hepatitis E virus infection. <i>Virology</i> , 2019, 536, 119-124.	1.1	22
270	Risk assessment for hepatitis E virus infection from domestic pigs introduced into an experimental animal facility in a medical school. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 1191-1196.	0.3	1
271	Population density and water balance influence the global occurrence of hepatitis E epidemics. <i>Scientific Reports</i> , 2019, 9, 10042.	1.6	14
272	Epidemiology of Viral Hepatitis A and E: A Global View. , 2019, , 11-32.		1

#	ARTICLE	IF	CITATIONS
273	Hepatitis E Virus Infection in Blood Donors and Risk to Patients in the United States and Canada. <i>Transfusion Medicine Reviews</i> , 2019, 33, 139-145.	0.9	20
274	Screening and Molecular Characterization of Hepatitis E Virus in Slaughter Pigs in Serbia. <i>Food and Environmental Virology</i> , 2019, 11, 410-419.	1.5	21
275	Natural infection of captive cynomolgus monkeys (<i>Macaca fascicularis</i>) with hepatitis E virus genotype 4. <i>Archives of Virology</i> , 2019, 164, 2515-2518.	0.9	7
276	High Hepatitis E virus (HEV) Positivity Among Domestic Pigs and Risk of HEV Infection of Individuals Occupationally Exposed to Pigs and Pork Meat in Hanoi, Vietnam. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz306.	0.4	23
277	Comprehensive analysis of genetic and evolutionary features of the hepatitis E virus. <i>BMC Genomics</i> , 2019, 20, 790.	1.2	21
278	Evaluation of the protective effects of a nanogel-based vaccine against rabbit hepatitis E virus. <i>Vaccine</i> , 2019, 37, 5972-5978.	1.7	5
279	Hepatitis E virus infections in Europe. <i>Journal of Clinical Virology</i> , 2019, 120, 20-26.	1.6	46
280	High prevalence of hepatitis E virus in raw sewage in Southern Italy. <i>Virus Research</i> , 2019, 272, 197710.	1.1	26
281	Viral Hepatitis: Acute Hepatitis. , 2019, , .		0
282	Meta-Analysis of Human IgG anti-HEV Seroprevalence in Industrialized Countries and a Review of Literature. <i>Viruses</i> , 2019, 11, 84.	1.5	37
283	Acute sporadic hepatitis E in the Zhejiang coastal area of China: a 14-year hospital-based surveillance study. <i>Virology Journal</i> , 2019, 16, 16.	1.4	3
284	Establishment of competitive binding assay to detect and differentiate hepatitis E virus infection. <i>Annals of Hepatology</i> , 2019, 18, 590-594.	0.6	0
285	Animal Models for Hepatitis E Virus. <i>Viruses</i> , 2019, 11, 564.	1.5	19
286	Detection of hepatitis E virus antibodies among Cercopithecidae and Hominidae monkeys in Cameroon. <i>Journal of Medical Primatology</i> , 2019, 48, 364-366.	0.3	7
287	Prevalence of anti-hepatitis E virus antibodies in domestic animal from three representative provinces of Burkina Faso. <i>Veterinary and Animal Science</i> , 2019, 7, 100059.	0.6	11
288	Isolation of Subtype 3c, 3e and 3f-Like Hepatitis E Virus Strains Stably Replicating to High Viral Loads in an Optimized Cell Culture System. <i>Viruses</i> , 2019, 11, 483.	1.5	32
289	Meta-transcriptomic analysis reveals a new subtype of genotype 3 avian hepatitis E virus in chicken flocks with high mortality in Guangdong, China. <i>BMC Veterinary Research</i> , 2019, 15, 131.	0.7	12
290	Haematological, serum biochemical and histopathological changes in hepatitis E virus seropositive pigs in Ibadan, Nigeria. <i>Comparative Clinical Pathology</i> , 2019, 28, 1537-1546.	0.3	1

#	ARTICLE	IF	CITATIONS
291	The burden of hepatitis E among patients with haematological malignancies: A retrospective European cohort study. <i>Journal of Hepatology</i> , 2019, 71, 465-472.	1.8	59
292	Hepatitis E: an underestimated emerging threat. <i>Therapeutic Advances in Infectious Disease</i> , 2019, 6, 204993611983716.	1.1	66
293	First Crystal Structure of a Nonstructural Hepatitis E Viral Protein Identifies a Putative Novel Zinc-Binding Protein. <i>Journal of Virology</i> , 2019, 93, .	1.5	16
294	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.	1.8	4
295	Chicken Organic Anion-Transporting Polypeptide 1A2, a Novel Avian Hepatitis E Virus (HEV) ORF2-Interacting Protein, Is Involved in Avian HEV Infection. <i>Journal of Virology</i> , 2019, 93, .	1.5	5
296	Current status of hepatitis E virus infection at a rhesus monkey farm in China. <i>Veterinary Microbiology</i> , 2019, 230, 244-248.	0.8	14
297	Monitoring of pork liver and meat products on the Dutch market for the presence of HEV RNA. <i>International Journal of Food Microbiology</i> , 2019, 296, 58-64.	2.1	37
298	Seroprevalence of hepatitis E virus (HEV) in a general adult population in Northern Norway: the TromsÅ, study. <i>Medical Microbiology and Immunology</i> , 2019, 208, 715-725.	2.6	12
299	Pathogenic mechanisms and current epidemiological status of HEV infection in asymptomatic blood donors and patients with chronic diseases. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1203-1209.	1.3	4
300	Spicatoside A derived from <i>Liriope platyphylla</i> root ethanol extract inhibits hepatitis E virus genotype 3 replication in vitro. <i>Scientific Reports</i> , 2019, 9, 4397.	1.6	8
301	High prevalence of hepatitis E virus infection among domestic pigs in Ibaraki Prefecture, Japan. <i>BMC Veterinary Research</i> , 2019, 15, 87.	0.7	13
302	Genetically highly divergent RNA virus with astrovirus-like (5' end) and hepevirus-like (3' end) genome organization in carnivorous birds, European roller (<i>Coracias garrulus</i>). <i>Infection, Genetics and Evolution</i> , 2019, 71, 215-223.	1.0	1
304	Genetic diversity of hepatitis E virus (HEV) strains derived from humans, swine and wild boars in Croatia from 2010 to 2017. <i>BMC Infectious Diseases</i> , 2019, 19, 269.	1.3	25
305	A Review of Acute Viral Hepatitides Including Hepatitis E. , 2019, , 77-107.		1
306	Detection of Hepatitis E Virus in Raw Pork and Pig Viscera As Food in Hebei Province of China. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 325-330.	0.8	15
307	Quantification and genetic diversity of Hepatitis E virus in wild boar (<i>Sus scrofa</i>) hunted for domestic consumption in Central Italy. <i>Food Microbiology</i> , 2019, 82, 194-201.	2.1	38
308	Vaccines Targeted to Zoonotic Viral Infections in the Wildlife: Potentials, Limitations, and Future Directions. , 0, , .		1
309	Hepatitis E Virus Shows More Genomic Alterations in Cell Culture than In Vivo. <i>Pathogens</i> , 2019, 8, 255.	1.2	8

#	ARTICLE	IF	CITATIONS
310	Mode and tempo of human hepatitis virus evolution. Computational and Structural Biotechnology Journal, 2019, 17, 1384-1395.	1.9	7
311	A novel avian isolate of hepatitis E virus from Pakistan. Virology Journal, 2019, 16, 142.	1.4	6
312	First evidence of hepatitis E virus infection in a small mammal (yellow-necked mouse) from Croatia. PLoS ONE, 2019, 14, e0225583.	1.1	9
313	Molecular Detection and Genetic Characterization of Novel RNA Viruses in Wild and Synanthropic Rodents and Shrews in Kenya. Frontiers in Microbiology, 2019, 10, 2696.	1.5	16
314	Short communication: detection and molecular characterization of hepatitis E virus in domestic animals of São Tomé and Príncipe. Tropical Animal Health and Production, 2019, 51, 481-485.	0.5	9
315	Genetically similar hepatitis E virus strains infect both humans and wild boars in the Barcelona area, Spain, and Sweden. Transboundary and Emerging Diseases, 2019, 66, 978-985.	1.3	33
316	Avian hepatitis E virus is widespread among chickens in Poland and belongs to genotype 2. Archives of Virology, 2019, 164, 595-599.	0.9	11
317	Characterization of a quasi-enveloped, fast replicating hepevirus from fish and its use as hepatitis E virus surrogate. Journal of Virological Methods, 2019, 263, 111-119.	1.0	3
318	Detection of anti-viral antibodies from meat juice of wild boars. Journal of Veterinary Medical Science, 2019, 81, 155-159.	0.3	10
319	Hepatitis E virus was not detected in feces and milk of cows in Hebei province of China: No evidence for HEV prevalence in cows. International Journal of Food Microbiology, 2019, 291, 5-9.	2.1	14
320	Genotype 5 Hepatitis E Virus Produced by a Reverse Genetics System Has the Potential for Zoonotic Infection. Hepatology Communications, 2019, 3, 160-172.	2.0	53
321	Rat Hepatitis E Virus Linked to Severe Acute Hepatitis in an Immunocompetent Patient. Journal of Infectious Diseases, 2019, 220, 951-955.	1.9	118
322	Clinical Epidemiology of Chronic Liver Diseases. , 2019, , .		2
323	Enteric Hepatitis Viruses: Hepatitis A Virus and Hepatitis E Virus. , 2019, , 171-209.		2
324	Hepatitis E virus: reasons for emergence in humans. Current Opinion in Virology, 2019, 34, 10-17.	2.6	45
325	Hepatitis E virus in Common voles (<i>Microtus arvalis</i>) from an urban environment, Hungary: Discovery of a Cricetidae-specific genotype of Orthohepevirus C. Zoonoses and Public Health, 2019, 66, 259-263.	0.9	13
326	The genetic divergences of codon usage shed new lights on transmission of hepatitis E virus from swine to human. Infection, Genetics and Evolution, 2019, 68, 23-29.	1.0	34
327	Hepatitis E Virus: Animal Models and Zoonosis. Annual Review of Animal Biosciences, 2019, 7, 427-448.	3.6	24

#	ARTICLE	IF	CITATIONS
328	Hepatitis E Virus Genome Structure and Replication Strategy. Cold Spring Harbor Perspectives in Medicine, 2019, 9, a031724.	2.9	101
329	Establishment of a Highly Sensitive Assay for Detection of Hepatitis E Virus-Specific Immunoglobulins. Journal of Clinical Microbiology, 2020, 58, .	1.8	5
330	Detection of hepatitis E virus RNA in rats caught in pig farms from Northern Italy. Zoonoses and Public Health, 2020, 67, 62-69.	0.9	20
331	Cross-Species Transmission of Swine Hepatitis E Virus Genotype 3 to Rabbits. Viruses, 2020, 12, 53.	1.5	10
333	Circulation of hepatitis E virus (HEV) and/or HEV-like agent in non-mixed dairy farms could represent a potential source of infection for Egyptian people. International Journal of Food Microbiology, 2020, 317, 108479.	2.1	37
334	Complete genome analysis of avian hepatitis E virus from chicken with hepatic rupture hemorrhage syndrome. Veterinary Microbiology, 2020, 242, 108577.	0.8	12
335	Detection of hepatitis E virus (rabbit genotype) in farmed rabbits entering the food chain. International Journal of Food Microbiology, 2020, 319, 108507.	2.1	15
336	Detection of hepatitis E virus genotypes 3 and 4 in donkeys in northern China. Equine Veterinary Journal, 2020, 52, 415-419.	0.9	7
337	Evaluation of a molecular method for hepatitis E virus (HEV) detection in pancreatin of porcine origin. Journal of Virological Methods, 2020, 276, 113790.	1.0	1
338	Hepatitis E virus (HEV) genotype 3 diversity: Identification of a novel HEV subtype in wild boar in Central Italy. Transboundary and Emerging Diseases, 2021, 68, 2121-2129.	1.3	15
339	Immunization of human hepatitis E viruses conferred protection against challenge by a camel hepatitis E virus. Vaccine, 2020, 38, 7316-7322.	1.7	3
340	Hepatitis E virus infection in 6-month-old pigs in Taiwan. Scientific Reports, 2020, 10, 16869.	1.6	3
341	Pilot Investigation on the Presence of Anti-Hepatitis E Virus (HEV) Antibodies in Piglet Processing Fluids. Animals, 2020, 10, 1168.	1.0	1
342	Detection and quantification of hepatitis E virus RNA in ready to eat raw pork sausages in the Netherlands. International Journal of Food Microbiology, 2020, 333, 108791.	2.1	20
343	Infectivity and pathogenicity of different hepatitis E virus genotypes/subtypes in rabbit model. Emerging Microbes and Infections, 2020, 9, 2697-2705.	3.0	18
344	Research Note: A putative novel subtype of the avian hepatitis E virus of genotype 3, Jiangxi province, China. Poultry Science, 2020, 99, 6657-6663.	1.5	6
345	Progress in the Production of Virus-Like Particles for Vaccination against Hepatitis E Virus. Viruses, 2020, 12, 826.	1.5	10
346	Seroprevalence of Hepatitis E Virus in Forestry Workers from Trentino-Alto Adige Region (Northern) TJ ETQq1 1 0.784314 rgBT /Overl	1.2	6

#	ARTICLE	IF	CITATIONS
347	High prevalence of Hepatitis C Virus infection among people who use crack cocaine in an important international drug trafficking route in Central-West Region Brazil. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104488.	1.0	4
348	Hepatitis E Virus Infection: Circulation, Molecular Epidemiology, and Impact on Global Health. <i>Pathogens</i> , 2020, 9, 856.	1.2	63
349	Increasing Hepatitis E Virus Seroprevalence in Domestic Pigs and Wild Boar in Bulgaria. <i>Animals</i> , 2020, 10, 1521.	1.0	22
350	Antibodies Against Hepatitis E Virus (HEV) in European Moose and White-Tailed Deer in Finland. <i>Food and Environmental Virology</i> , 2020, 12, 333-341.	1.5	7
351	A possible risk of environmental exposure to HEV in Ibadan, Oyo State, Nigeria. <i>Journal of Immunoassay and Immunochemistry</i> , 2020, 41, 875-884.	0.5	1
352	Enhancement of the Molecular and Serological Assessment of Hepatitis E Virus in Milk Samples. <i>Microorganisms</i> , 2020, 8, 1231.	1.6	16
353	Hepatitis E Virus Mediates Renal Injury via the Interaction between the Immune Cells and Renal Epithelium. <i>Vaccines</i> , 2020, 8, 454.	2.1	20
354	Surveillance Study of Hepatitis E Virus (HEV) in Domestic and Wild Ruminants in Northwestern Italy. <i>Animals</i> , 2020, 10, 2351.	1.0	15
355	Phylogenetic analysis and epidemiological history of Hepatitis E virus 3f and 3c in swine and wild boar, Italy. <i>Heliyon</i> , 2020, 6, e05110.	1.4	10
356	Clinical Characteristics of Acute Hepatitis E and Their Correlation with HEV Genotype 3 Subtypes in Italy. <i>Pathogens</i> , 2020, 9, 832.	1.2	9
357	High Predictive Power of Meat Juice Serology on the Presence of Hepatitis E Virus in Slaughter Pigs. <i>Foodborne Pathogens and Disease</i> , 2020, 17, 687-692.	0.8	6
358	Risk of Hepatitis E among Persons Who Inject Drugs in Hong Kong: A Qualitative and Quantitative Serological Analysis. <i>Microorganisms</i> , 2020, 8, 675.	1.6	2
359	Epidemiology and genetic diversity of zoonotic pathogens in urban rats (<i>Rattus</i> spp.) from a subtropical city, Guangzhou, southern China. <i>Zoonoses and Public Health</i> , 2020, 67, 534-545.	0.9	15
360	Replication of Hepatitis E Virus (HEV) in Primary Human-Derived Monocytes and Macrophages In Vitro. <i>Vaccines</i> , 2020, 8, 239.	2.1	27
361	Evaluation of High-Pressure Processing in Inactivation of the Hepatitis E Virus. <i>Frontiers in Microbiology</i> , 2020, 11, 461.	1.5	7
362	A Novel Hepe-Like Virus from Farmed Giant Freshwater Prawn <i>Macrobrachium rosenbergii</i> . <i>Viruses</i> , 2020, 12, 323.	1.5	13
363	Liver Transudate, a Potential Alternative to Detect Anti-Hepatitis E Virus Antibodies in Pigs and Wild Boars (<i>Sus scrofa</i>). <i>Microorganisms</i> , 2020, 8, 450.	1.6	5
364	Expression, Purification and Characterization of the Hepatitis E Virus Like-Particles in the <i>Pichia pastoris</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 141.	1.5	14

#	ARTICLE	IF	CITATIONS
365	Orthohepevirus C: An Expanding Species of Emerging Hepatitis E Virus Variants. <i>Pathogens</i> , 2020, 9, 154.	1.2	36
366	Dissecting the potential role of hepatitis E virus ORF1 nonstructural gene in cross-species infection by using intergenotypic chimeric viruses. <i>Journal of Medical Virology</i> , 2020, 92, 3563-3571.	2.5	7
367	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, 3572-3583.	2.5	3
368	Characterization of a Novel Rat Hepatitis E Virus Isolated from an Asian Musk Shrew (<i>Suncus</i>) Tj ETQq1 1 0.784314 rrgBT /Overlock 10 T	1.5	7
369	Evaluation of a non-invasive screening approach to determine hepatitis E virus status of pig farms. <i>Veterinary Record</i> , 2020, 187, 272-272.	0.2	5
370	Serological Survey on Bacterial and Viral Pathogens in Wild Boars Hunted in Tuscany. <i>EcoHealth</i> , 2020, 17, 85-93.	0.9	27
371	Detection and complete genome characterization of a novel RNA virus related to members of the Hepe-Virga clade in bird species, hoopoe (<i>Upupa epops</i>). <i>Infection, Genetics and Evolution</i> , 2020, 81, 104236.	1.0	2
373	Heterogeneous Nuclear Ribonucleoproteins Participate in Hepatitis E Virus Replication. <i>Journal of Molecular Biology</i> , 2020, 432, 2369-2387.	2.0	15
374	The U-Rich Untranslated Region of the Hepatitis E Virus Induces Differential Type I and Type III Interferon Responses in a Host Cell-Dependent Manner. <i>MBio</i> , 2020, 11, .	1.8	14
375	Evidence of the Extrahepatic Replication of Hepatitis E Virus in Human Endometrial Stromal Cells. <i>Pathogens</i> , 2020, 9, 295.	1.2	26
376	Swine hepatitis E virus: Cross-species infection, pork safety and chronic infection. <i>Virus Research</i> , 2020, 284, 197985.	1.1	26
377	Emerging Zoonotic Diseases in Ferrets. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2020, 23, 299-308.	0.4	1
378	Genetic diversity of avian hepatitis E virus in China, 2018-2019. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 2403-2407.	1.3	8
379	Hepatitis E virus seroprevalence in pets in the Netherlands and the permissiveness of canine liver cells to the infection. <i>Irish Veterinary Journal</i> , 2020, 73, 6.	0.8	11
380	Transmission of Rat Hepatitis E Virus Infection to Humans in Hong Kong: A Clinical and Epidemiological Analysis. <i>Hepatology</i> , 2021, 73, 10-22.	3.6	121
381	First molecular characterization of the hepatitis E virus in humans in Cameroon: Confirmation of the HEV outbreak in Touboro, North-Cameroon. <i>Journal of Medical Virology</i> , 2021, 93, 4018-4022.	2.5	7
382	Risk factors for sporadic hepatitis E infection: a systematic review and meta-analysis. <i>Microbial Risk Analysis</i> , 2021, 17, 100129.	1.3	6
383	Persistent infection with a rabbit hepatitis E virus created by a reverse genetics system. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 615-625.	1.3	10

#	ARTICLE	IF	CITATIONS
384	Hepatitis E virus: host tropism and zoonotic infection. <i>Current Opinion in Microbiology</i> , 2021, 59, 8-15.	2.3	77
385	High seroprevalence of viral hepatitis among animal handlers in Abeokuta, Ogun State, Nigeria. <i>Journal of Immunoassay and Immunochemistry</i> , 2021, 42, 34-47.	0.5	1
386	Full-length genome sequencing of RNA viruses—How the approach can enlighten us on hepatitis C and hepatitis E viruses. <i>Reviews in Medical Virology</i> , 2021, 31, e2197.	3.9	0
387	No evidence of HEV genotype 1 infections harming the male reproductive system. <i>Virology</i> , 2021, 554, 37-41.	1.1	15
388	Discovery and surveillance of viruses from salmon in British Columbia using viral immune-response biomarkers, metatranscriptomics, and high-throughput RT-PCR. <i>Virus Evolution</i> , 2021, 7, veaa069.	2.2	13
389	Efficient Production of Chimeric Hepatitis B Virus-Like Particles Bearing an Epitope of Hepatitis E Virus Capsid by Transient Expression in <i>Nicotiana benthamiana</i> . <i>Life</i> , 2021, 11, 64.	1.1	15
390	An Evaluation of Hepatitis E Virus Molecular Typing Methods. <i>Clinical Chemistry</i> , 2021, 68, 181-191.	1.5	5
391	Hepatitis E. <i>Health Information Systems and the Advancement of Medical Practice in Developing Countries</i> , 2021, , 144-156.	0.1	0
392	Molecular Modeling of HEV Core Protein and Active Compounds from Northeast Folk Medicine. <i>Journal of Biochemical Technology</i> , 2021, 12, 12-18.	0.1	3
393	Advances in Hepatitis E Virus Biology and Pathogenesis. <i>Viruses</i> , 2021, 13, 267.	1.5	14
394	Characterizing and Evaluating the Zoonotic Potential of Novel Viruses Discovered in Vampire Bats. <i>Viruses</i> , 2021, 13, 252.	1.5	35
395	Hepatitis E Virus (HEV) Spread and Genetic Diversity in Game Animals in Northern Italy. <i>Food and Environmental Virology</i> , 2021, 13, 146-153.	1.5	15
396	Characterization of a Cell Culture System of Persistent Hepatitis E Virus Infection in the Human HepaRG Hepatic Cell Line. <i>Viruses</i> , 2021, 13, 406.	1.5	9
397	Epidemiology of Hepatitis E in 2017 in Bavaria, Germany. <i>Food and Environmental Virology</i> , 2021, 13, 337-346.	1.5	6
398	Porcine Blood and Liver as Sporadic Sources of Hepatitis E Virus (HEV) in the Production Chain of Offal-Derived Foodstuffs in Poland. <i>Food and Environmental Virology</i> , 2021, 13, 347-356.	1.5	12
399	In silico and in vitro screening of licensed antimalarial drugs for repurposing as inhibitors of hepatitis E virus. <i>In Silico Pharmacology</i> , 2021, 9, 35.	1.8	10
400	Open reading frame 3 protein of hepatitis E virus: Multi-function protein with endless potential. <i>World Journal of Gastroenterology</i> , 2021, 27, 2458-2473.	1.4	11
401	Multimodal investigation of rat hepatitis E virus antigenicity: Implications for infection, diagnostics, and vaccine efficacy. <i>Journal of Hepatology</i> , 2021, 74, 1315-1324.	1.8	29

#	ARTICLE	IF	CITATIONS
402	Emerging Hepatotropic Viruses in Cats: A Brief Review. <i>Viruses</i> , 2021, 13, 1162.	1.5	6
403	Prevalence of Hepatitis E Virus Infection among Laboratory Rabbits in China. <i>Pathogens</i> , 2021, 10, 780.	1.2	2
404	Identification and genetic diversity of hepatitis E virus in domestic swine from Slovakia. <i>BMC Veterinary Research</i> , 2021, 17, 232.	0.7	5
405	Comparison of Hepatitis E Virus Sequences from Humans and Swine, The Netherlands, 1998â€“2015. <i>Viruses</i> , 2021, 13, 1265.	1.5	4
406	NGHIÃŠN Cá»U Tá»¶ Lá»† MANG KHÃNG THÁ», KHÃNG VIÃŠM GAN VI RÃŠT A VÃ€ E TRONG HUYÃŠT THANH Cá»¶A NHÃ,N VIÃŠN HÃŠ Tá»¶ Bá»†NH Viá»†N TRUNG ÃÆÆNG QUÃ,N ÃŠ»¶ 108. <i>Y Hoc Viet Nam</i> , 2021, 500, .	0.0	0
407	The different replication between nonenveloped and quasiâ€“enveloped hepatitis E virus. <i>Journal of Medical Virology</i> , 2021, 93, 6267-6277.	2.5	5
408	Hepatitis E Outbreak in the Central Part of Italy Sustained by Multiple HEV Genotype 3 Strains, Juneâ€“December 2019. <i>Viruses</i> , 2021, 13, 1159.	1.5	14
409	Hepatitis E Virus in the Food of Animal Origin: A Review. <i>Foodborne Pathogens and Disease</i> , 2021, 18, 368-377.	0.8	24
410	A broadly cross-reactive monoclonal antibody against hepatitis E virus capsid antigen. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 4957-4973.	1.7	13
411	Generation of a Bactrian camel hepatitis E virus by a reverse genetics system. <i>Journal of General Virology</i> , 2021, 102, .	1.3	7
412	Hepatitis E virus egress and beyond â€“ the manifold roles of the viral <scp>ORF3</scp> protein. <i>Cellular Microbiology</i> , 2021, 23, e13379.	1.1	10
413	A surveillance study of hepatitis E virus infection in household cats. <i>Research in Veterinary Science</i> , 2021, 137, 40-43.	0.9	10
414	Hepatitis E and Pregnancy: An Unholy Alliance Unmasked from Kashmir, India. <i>Viruses</i> , 2021, 13, 1329.	1.5	9
415	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.	1.1	14
416	Distribution and Pathogenicity of Two Cutthroat Trout Virus (CTV) Genotypes in Canada. <i>Viruses</i> , 2021, 13, 1730.	1.5	1
417	Hepatitis E: Genotypes, strategies to prevent and manage, and the existing knowledge gaps. <i>JGH Open</i> , 2021, 5, 1127-1134.	0.7	8
418	Immunogenicity and Antigenicity of Rabbit Hepatitis E Virus-Like Particles Produced by Recombinant Baculoviruses. <i>Viruses</i> , 2021, 13, 1573.	1.5	3
419	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.	1.1	4

#	ARTICLE	IF	CITATIONS
420	Hepatitis E Virus: An emerging enigmatic and underestimated pathogen. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 499-512.	1.8	29
421	Hepatitis E Virus seroprevalence among cows in a rural area of southern Italy. <i>Veterinarski Arhiv</i> , 2021, 91, 333-338.	0.1	1
422	Genome characterization, prevalence and tissue distribution of astrovirus, hepevirus and norovirus among wild and laboratory rats (<i>Rattus norvegicus</i>) and mice (<i>Mus musculus</i>) in Hungary. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104942.	1.0	2
423	Current Paradigm of Hepatitis E Virus Among Pediatric and Adult Patients. <i>Frontiers in Pediatrics</i> , 2021, 9, 721918.	0.9	12
424	Uterine Injury Caused by Genotype 4 Hepatitis E Virus Infection Based on a BALB/c Mice Model. <i>Viruses</i> , 2021, 13, 1950.	1.5	9
425	Hepatitis E virus infection in high-risk populations in Osun State, Nigeria. <i>One Health</i> , 2021, 13, 100256.	1.5	4
426	Epidemiology of hepatitis E virus infection in animals in Africa: a systematic review and meta-analysis. <i>BMC Veterinary Research</i> , 2021, 17, 50.	0.7	5
427	Hepatitis E Virus Occurrence in Pigs Slaughtered in Italy. <i>Animals</i> , 2021, 11, 277.	1.0	22
428	Design and immunogenicity analysis of the combined vaccine against zoonotic hepatitis E and foot-and-mouth disease. <i>Vaccine</i> , 2019, 37, 6922-6930.	1.7	5
429	Serological and virological survey of hepatitis E virus (HEV) in animal reservoirs from Uruguay reveals elevated prevalences and a very close phylogenetic relationship between swine and human strains. <i>Veterinary Microbiology</i> , 2018, 213, 21-27.	0.8	25
430	Variability and pathogenicity of hepatitis E virus genotype 3 variants. <i>Journal of General Virology</i> , 2015, 96, 3255-3264.	1.3	54
431	Proposed reference sequences for hepatitis E virus subtypes. <i>Journal of General Virology</i> , 2016, 97, 537-542.	1.3	339
432	Hepatitis E virus (HEV)-1 harbouring HEV-4 non-structural protein (ORF1) replicates in transfected porcine kidney cells. <i>Journal of General Virology</i> , 2016, 97, 1829-1840.	1.3	18
433	ICTV Virus Taxonomy Profile: Hepeviridae. <i>Journal of General Virology</i> , 2017, 98, 2645-2646.	1.3	218
434	A clash of ideas – the varying uses of the “species” term in virology and their utility for classifying viruses in metagenomic datasets. <i>Journal of General Virology</i> , 2018, 99, 277-287.	1.3	11
438	Swine Is a Possible Source of Hepatitis E Virus Infection by Comparative Study of Hepatitis A and E Seroprevalence in Thailand. <i>PLoS ONE</i> , 2015, 10, e0126184.	1.1	18
439	Extended Microbiological Characterization of Göttingen Minipigs in the Context of Xenotransplantation: Detection and Vertical Transmission of Hepatitis E Virus. <i>PLoS ONE</i> , 2015, 10, e0139893.	1.1	41
440	Metagenomic Survey of Viral Diversity Obtained from Feces of Subantarctic and South American Fur Seals. <i>PLoS ONE</i> , 2016, 11, e0151921.	1.1	39

#	ARTICLE	IF	CITATIONS
441	A Novel Blocking ELISA for Detection of Antibodies against Hepatitis E Virus in Domestic Pigs. PLoS ONE, 2016, 11, e0152639.	1.1	9
442	Cynomolgus monkeys are successfully and persistently infected with hepatitis E virus genotype 3 (HEV-3) after long-term immunosuppressive therapy. PLoS ONE, 2017, 12, e0174070.	1.1	39
443	Wild Boar Hepatitis E Seroprevalence in Hunting Funds from Buzău and Galați Counties FROM BUZĂU AND GALAȚI COUNTIES. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Veterinary Medicine, 2016, 73, .	0.1	2
444	Serological and molecular retrospective analysis of hepatitis E suspected cases from the Eastern Brazilian Amazon 1993-2014. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180465.	0.4	5
445	Replication of hepatitis E virus in the ovary and promotion of oocyte apoptosis in rabbits infected with HEV-4. Oncotarget, 2018, 9, 4475-4484.	0.8	11
446	Differences in hepatitis E virus (HEV) presence in naturally infected seropositive domestic pigs and wild boars - an indication of wild boars having an important role in HEV epidemiology. Veterinarski Arhiv, 2017, 87, 651-663.	0.1	18
447	A nationwide retrospective study on prevalence of hepatitis E virus infection in Italian blood donors. Blood Transfusion, 2018, 16, 413-421.	0.3	45
448	Hepatitis E virus in bottlenose dolphins Tursiops truncatus. Diseases of Aquatic Organisms, 2017, 123, 13-18.	0.5	28
449	Common European Origin of Hepatitis E Virus in Human Population From Eastern Romania. Frontiers in Public Health, 2020, 8, 578163.	1.3	5
450	Avian Viruses that Impact Table Egg Production. Animals, 2020, 10, 1747.	1.0	9
451	Seroprevalence of Dromedary Camel HEV in Domestic and Imported Camels from Saudi Arabia. Viruses, 2020, 12, 553.	1.5	13
452	Hepatitis E virus: An ancient hidden enemy in Latin America. World Journal of Gastroenterology, 2016, 22, 2271-2283.	1.4	40
453	Chronic hepatitis E: A brief review. World Journal of Hepatology, 2015, 7, 2194.	0.8	49
454	Seroprevalence of hepatitis E virus infection in pregnant women: a systematic review and meta-analysis. Annals of Saudi Medicine, 2020, 40, 136-146.	0.5	9
455	Hepatitis E Virus Species C Infection in Humans, Hong Kong. Clinical Infectious Diseases, 2022, 75, 288-296.	2.9	45
456	A Cross-Species Transmission of a Camel-Derived Genotype 8 Hepatitis E Virus to Rabbits. Pathogens, 2021, 10, 1374.	1.2	8
457	The Hepatitis E Virus Open Reading Frame 2 Protein: Beyond Viral Capsid. Frontiers in Microbiology, 2021, 12, 739124.	1.5	9
459	Editorial on viral hepatitis. Journal of the Academy of Clinical Microbiologists, 2016, 18, 9.	0.2	0

#	ARTICLE	IF	CITATIONS
460	Hepatitis E Virus. , 0, , 1209-1229.		1
461	3. Hepatitis E virus: the latest public health scenario. , 2017, , 61-82.		0
462	Hepatitis A and E in South America: New Challenges Toward Prevention and Control. , 2017, , 119-138.		1
463	Hepatitis E: Still Waters Run Deep. Journal of Clinical and Translational Hepatology, 2017, 5, 1-8.	0.7	5
464	Challenges in research and management of hepatitis E virus infection in Cuba, Mexico, and Uruguay. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2018, 42, 1-7.	0.6	1
465	Molecular features of hepatitis E virus from farmed rabbits in Shandong province, China. World Rabbit Science, 2018, 26, 307.	0.1	0
466	Acute Hepatitis. , 2019, , 35-43.		1
468	Where Hepatitis B and Hepatitis E Meet: Epidemiological and Clinical Aspects. Hepatitis Monthly, 2019, 19, .	0.1	0
469	Resolution by deep sequencing of a dual hepatitis E virus infection transmitted via blood components. Journal of General Virology, 2019, 100, 1491-1500.	1.3	5
470	Seguindo o Alfabeto... Para DiagnÃ³stico de Hepatite Aguda E: Caso ClÃnico. Revista De MedicinÃf InternÃf, Neurologie, Psiquiatrie, Neurochirurgie, Dermato-venerologie MedicinÃf InternÃf, 2019, 26, 304-307.	0.0	0
471	Hepatitis E virus infection in buffaloes in South China. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2020, 72, 1122-1126.	0.1	2
472	Cell Division Control Protein 42 Interacts With Hepatitis E Virus Capsid Protein and Participates in Hepatitis E Virus Infection. Frontiers in Microbiology, 2021, 12, 775083.	1.5	4
473	Hepatitis E Viruses. Livestock Diseases and Management, 2020, , 357-377.	0.5	0
474	Cell Culture System for the Study of the Hepatitis E Virus. Hans Journal of Biomedicine, 2020, 10, 62-67.	0.0	0
475	A comparison of hepatitis E and A in a teaching hospital in Northwestern Romania. Acute hepatitis E â€œ a mild disease?. Medicine and Pharmacy Reports, 2020, 93, 30-38.	0.2	1
476	Hepatitis E Virus. Livestock Diseases and Management, 2020, , 223-240.	0.5	0
477	Detection and quantification of hepatitis E virus genome in pig liver samples originating from Serbian retail establishments. IOP Conference Series: Earth and Environmental Science, 2021, 854, 012059.	0.2	0
478	Pigs Immunized with the Virus-like Particle Vaccine Are Protected against the Hepatitis E-3 Virus. Vaccines, 2021, 9, 1265.	2.1	7

#	ARTICLE	IF	CITATIONS
479	Identification of hepatitis E virus in wild sika deer in Japan. <i>Virus Research</i> , 2022, 308, 198645.	1.1	10
480	Isolation, identification and genome analysis of an avian hepatitis E virus from white-feathered broilers in China. <i>Poultry Science</i> , 2022, 101, 101633.	1.5	6
481	Effect of Hepatitis E Virus RNA Universal Blood Donor Screening, Catalonia, Spain, 2017â€™2020. <i>Emerging Infectious Diseases</i> , 2022, 28, 157-165.	2.0	9
482	Study of Animal Mixing and the Dynamics of Hepatitis E Virus Infection on a Farrow-to-Finish Pig Farm. <i>Animals</i> , 2022, 12, 272.	1.0	7
483	Experimental Cross-Species Transmission of Rat Hepatitis E Virus to Rhesus and Cynomolgus Monkeys. <i>Viruses</i> , 2022, 14, 293.	1.5	16
484	The concept of one health applied to the problem of zoonotic diseases. <i>Reviews in Medical Virology</i> , 2022, 32, e2326.	3.9	24
485	Advanced sequencing approaches detected insertions of viral and human origin in the viral genome of chronic hepatitis E virus patients. <i>Scientific Reports</i> , 2022, 12, 1720.	1.6	11
486	Viral metagenomics unveiled extensive communications of viruses within giant pandas and their associated organisms in the same ecosystem. <i>Science of the Total Environment</i> , 2022, 820, 153317.	3.9	22
487	Orthohepevirus C infection as an emerging cause of acute hepatitis in Spain: First report in Europe. <i>Journal of Hepatology</i> , 2022, 77, 326-331.	1.8	58
488	Avian Hepatitis E Virus ORF2 Protein Interacts with Rap1b to Induce Cytoskeleton Rearrangement That Facilitates Virus Internalization. <i>Microbiology Spectrum</i> , 2022, 10, e0226521.	1.2	4
489	Hepatitis E virus in Saudi Arabia: more surveillance needed. <i>Future Virology</i> , 0, , .	0.9	1
490	Detection of Nonenveloped Hepatitis E Virus in Plasma of Infected Blood Donors. <i>Journal of Infectious Diseases</i> , 2022, 226, 1753-1760.	1.9	8
491	Distribution and phylogenetics of hepatitis E virus genotype 4 in humans and animals. <i>Zoonoses and Public Health</i> , 2022, 69, 458-467.	0.9	4
492	High dose sofosbuvir and sofosbuvir-plus-ribavirin therapy inhibit Hepatitis E Virus (HEV) replication in a rabbit model for acute HEV infection. <i>Antiviral Research</i> , 2022, 199, 105274.	1.9	9
493	Identification and pathogenicity of hepatitis E Virus from laboratory Bama miniature pigs. <i>BMC Veterinary Research</i> , 2022, 18, 99.	0.7	2
494	Epidemiological Characteristics and Clinical Manifestations of Hepatitis E in a Tertiary Hospital in China: A Retrospective Study. <i>Frontiers in Microbiology</i> , 2021, 12, 831968.	1.5	8
495	No Evidence for Orthohepevirus C in Archived Human Samples in Germany, 2000â€™2020. <i>Viruses</i> , 2022, 14, 742.	1.5	6
496	First detection and characterization of rat hepatitis E Virus (HEV-C1) in Japan. <i>Virus Research</i> , 2022, 314, 198766.	1.1	7

#	ARTICLE	IF	CITATIONS
498	Molecular Identification and Characterization of a Genotype 3 Hepatitis E Virus (HEV) Strain Detected in a Wolf Faecal Sample, Italy. <i>Animals</i> , 2021, 11, 3465.	1.0	7
499	Modelling of Hepatitis E virus RNA-dependent RNA polymerase genotype 3 from a chronic patient and <i>in silico</i> interaction analysis by molecular docking with Ribavirin. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, , 1-17.	2.0	2
500	Hepatitis E virus cross-contamination on the surface of porcine livers after storage in Euro meat containers in a German pig abattoir. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2022, 17, 33-39.	0.5	5
501	Potential zoonotic swine enteric viruses: The risk ignored for public health. <i>Virus Research</i> , 2022, 315, 198767.	1.1	5
504	Similarities, differences, and possible interactions between hepatitis E and hepatitis C viruses: Relevance for research and clinical practice. <i>World Journal of Gastroenterology</i> , 2022, 28, 1226-1238.	1.4	3
505	Chirohepevirus from Bats: Insights into Hepatitis E Virus Diversity and Evolution. <i>Viruses</i> , 2022, 14, 905.	1.5	16
506	Genomic characteristics and recombination patterns of swine hepatitis E virus in China. <i>Transboundary and Emerging Diseases</i> , 2022, , .	1.3	0
507	The first evidence of zoonotic hepatitis E virus (HEV) exposure in domestic cats in TÃ¼rkiye. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2022, 86, 101820.	0.7	3
509	Mongolia Gerbils Are Broadly Susceptible to Hepatitis E Virus. <i>Viruses</i> , 2022, 14, 1125.	1.5	8
510	Hepatitis E virus detection in hunted wild boar (Sus scrofa) livers in Central Italy. <i>Italian Journal of Food Safety</i> , 2022, 11, .	0.5	5
511	Characterization of highly expressed novel hub genes in hepatitis E virus chronicity in rabbits: a bioinformatics and experimental analysis. <i>BMC Veterinary Research</i> , 2022, 18, .	0.7	0
512	Hepatitis E virus infects brain microvascular endothelial cells, crosses the bloodâ€“brain barrier, and invades the central nervous system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	15
513	Antiviral Activity of Zinc Oxide Nanoparticles and Tetrapods Against the Hepatitis E and Hepatitis C Viruses. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	26
515	Surveillance of hepatitis E virus in the horse population of Korea: A serological and molecular approach. <i>Infection, Genetics and Evolution</i> , 2022, 103, 105317.	1.0	5
516	Cross-Species Transmission of Rabbit Hepatitis E Virus to Pigs and Evaluation of the Protection of a Virus-like Particle Vaccine against Rabbit Hepatitis E Virus Infection in Pigs. <i>Vaccines</i> , 2022, 10, 1053.	2.1	1
517	Dispersion of synonymous codon usage patterns in hepatitis E virus genomes derived from various hosts. <i>Journal of Basic Microbiology</i> , 0, , .	1.8	2
518	Co-Circulation of Different Hepatitis E Virus Genotype 3 Subtypes in Pigs and Wild Boar in North-East Germany, 2019. <i>Pathogens</i> , 2022, 11, 773.	1.2	8
519	High prevalence of acute hepatitis E virus infection in pigs in Dutch slaughterhouses. <i>International Journal of Food Microbiology</i> , 2022, 379, 109830.	2.1	19

#	ARTICLE	IF	CITATIONS
520	Hepatitis E Virus Detection in Hunted Wild Boar Liver and Muscle Tissues in Central Italy. <i>Microorganisms</i> , 2022, 10, 1628.	1.6	8
521	Inhibition of Hepatitis E Virus Replication by Novel Inhibitor Targeting Methyltransferase. <i>Viruses</i> , 2022, 14, 1778.	1.5	3
522	Structural aspects of hepatitis E virus. <i>Archives of Virology</i> , 0, , .	0.9	8
523	Emergence and Molecular Characterization of an Avian Hepatitis E Virus From Donglan Black Chicken in Southern China. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	0
524	A Secreted Form of the Hepatitis E Virus ORF2 Protein: Design Strategy, Antigenicity and Immunogenicity. <i>Viruses</i> , 2022, 14, 2122.	1.5	2
525	Hepatitis E prevalence and infection in <scp>solidâ€organ</scp> transplant recipients in the United States. <i>Journal of Viral Hepatitis</i> , 2022, 29, 1134-1142.	1.0	4
526	ICTV Virus Taxonomy Profile: Hepeviridae 2022. <i>Journal of General Virology</i> , 2022, 103, .	1.3	123
527	Status of anti-HEV IgG and IgM antibodies among the hemodialysis patients in southwest region of Iran. <i>Iranian Journal of Microbiology</i> , 0, , .	0.8	0
528	Hepatitis E Virus. , 2024, , 423-426.		0
529	Prevalence of hepatitis E virus and its association with adverse pregnancy outcomes in pregnant women in China. <i>Journal of Clinical Virology</i> , 2023, 158, 105353.	1.6	7
530	A Randomized Large-Scale Cross-Sectional Serological Survey of Hepatitis E Virus Infection in Belgian Pig Farms. <i>Microorganisms</i> , 2023, 11, 129.	1.6	1
531	Recent Advances in Protective Vaccines against Hepatitis Viruses: A Narrative Review. <i>Viruses</i> , 2023, 15, 214.	1.5	12
533	Specific Plasma MicroRNA Signatures Underlying the Clinical Outcomes of Hepatitis E Virus Infection. <i>Microbiology Spectrum</i> , 2023, 11, .	1.2	2
534	Current Challenges and Future Perspectives of Diagnosis of Hepatitis B Virus. <i>Diagnostics</i> , 2023, 13, 368.	1.3	6
535	Hepatitis E Virus Research in Brazil: Looking Back and Forwards. <i>Viruses</i> , 2023, 15, 548.	1.5	4
536	Absence of Hepatitis E Virus (HEV) in Italian Lagomorph Species Sampled between 2019 and 2021. <i>Animals</i> , 2023, 13, 545.	1.0	1
537	Hepatitis E Virus (HEV) in Makkah, Saudi Arabia: A Population-Based Seroprevalence Study. <i>Viruses</i> , 2023, 15, 484.	1.5	0
538	Hepatitis A and hepatitis E. , 2023, , 153-181.		0

#	ARTICLE	IF	CITATIONS
539	Structural features stabilized by divalent cation coordination within hepatitis E virus ORF1 are critical for viral replication. <i>ELife</i> , 0, 12, .	2.8	5
540	Hepatitis E Virus <i>Zoonotic Axis.</i> , 2022, , 1-28.		1
541	Hepatitis Due to Hepatotropic Viruses. , 2024, , 402-447.		0
544	Hepatitis E Virus. <i>Advances in Experimental Medicine and Biology</i> , 2023, , 1-13.	0.8	0
547	Genetic Evolution of Hepatitis E Virus. <i>Advances in Experimental Medicine and Biology</i> , 2023, , 59-72.	0.8	0
548	Puzzles for Hepatitis E Virus. <i>Advances in Experimental Medicine and Biology</i> , 2023, , 247-256.	0.8	0
549	Animal Models for Hepatitis E Virus. <i>Advances in Experimental Medicine and Biology</i> , 2023, , 171-184.	0.8	1
554	Hepatitis E Virus <i>Zoonotic Axis.</i> , 2023, , 1393-1419.		0
567	<i>Infectious Risk and Protection.</i> , 2024, , 331-355.		0