

# Qiuwei Pan

## List of Publications by Year in descending order

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Version: 2024-02-01

222  
papers

7,974  
citations

57758

44  
h-index

71685

76  
g-index

231  
all docs

231  
docs citations

231  
times ranked

11609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential association between COVID-19 mortality and health-care resource availability. <i>The Lancet Global Health</i> , 2020, 8, e480.	6.3	593
2	Exosome-mediated transmission of hepatitis C virus between human hepatoma Huh7.5 cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13109-13113.	7.1	422
3	Antibodies Against Immune Checkpoint Molecules Restore Functions of Tumor-Infiltrating T Cells in Hepatocellular Carcinomas. <i>Gastroenterology</i> , 2017, 153, 1107-1119.e10.	1.3	309
4	Estimating the Global Prevalence, Disease Progression, and Clinical Outcome of Hepatitis Delta Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 221, 1677-1687.	4.0	182
5	Hepatocyte-derived microRNAs as serum biomarkers of hepatic injury and rejection after liver transplantation. <i>Liver Transplantation</i> , 2012, 18, 290-297.	2.4	177
6	Excretion of infectious hepatitis E virus into milk in cows imposes high risks of zoonosis. <i>Hepatology</i> , 2016, 64, 350-359.	7.3	166
7	Calcineurin Inhibitors Stimulate and Mycophenolic Acid Inhibits Replication of Hepatitis E Virus. <i>Gastroenterology</i> , 2014, 146, 1775-1783.	1.3	158
8	Modeling rotavirus infection and antiviral therapy using primary intestinal organoids. <i>Antiviral Research</i> , 2015, 123, 120-131.	4.1	156
9	Transcriptional Regulation of Antiviral Interferon-Stimulated Genes. <i>Trends in Microbiology</i> , 2017, 25, 573-584.	7.7	151
10	Hepatic cell-to-cell transmission of small silencing RNA can extend the therapeutic reach of RNA interference (RNAi). <i>Gut</i> , 2012, 61, 1330-1339.	12.1	150
11	SARS-CoV-2 Omicron variant is highly sensitive to molnupiravir, nirmatrelvir, and the combination. <i>Cell Research</i> , 2022, 32, 322-324.	12.0	148
12	Ribavirin Inhibits <i>In Vitro</i> Hepatitis E Virus Replication through Depletion of Cellular GTP Pools and Is Moderately Synergistic with Alpha Interferon. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 267-273.	3.2	126
13	PD-L1, Galectin-9 and CD8 <sup>+</sup> tumor-infiltrating lymphocytes are associated with survival in hepatocellular carcinoma. <i>OncImmunity</i> , 2017, 6, e1273309.	4.6	117
14	The global epidemiology of hepatitis E virus infection: A systematic review and meta-analysis. <i>Liver International</i> , 2020, 40, 1516-1528.	3.9	115
15	Detection of spontaneous tumorigenic transformation during culture expansion of human mesenchymal stromal cells. <i>Experimental Biology and Medicine</i> , 2014, 239, 105-115.	2.4	110
16	Cancer-Associated Fibroblasts Provide a Stromal Niche for Liver Cancer Organoids That Confers Trophic Effects and Therapy Resistance. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 407-431.	4.5	103
17	Rapamycin and everolimus facilitate hepatitis E virus replication: Revealing a basal defense mechanism of PI3K-PKB-mTOR pathway. <i>Journal of Hepatology</i> , 2014, 61, 746-754.	3.7	97
18	Hepatitis E Virus Infects Neurons and Brains. <i>Journal of Infectious Diseases</i> , 2017, 215, 1197-1206.	4.0	94

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19	Mycophenolic acid augments interferon-stimulated gene expression and inhibits hepatitis C Virus infection in vitro and in vivo. <i>Hepatology</i> , 2012, 55, 1673-1683.	7.3	91
20	Secreted Factors of Human Liver-Derived Mesenchymal Stem Cells Promote Liver Regeneration Early After Partial Hepatectomy. <i>Stem Cells and Development</i> , 2012, 21, 2410-2419.	2.1	90
21	Estimating Global Prevalence of Metabolic Dysfunction-Associated Fatty Liver Disease in Overweight or Obese Adults. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e573-e582.	4.4	84
22	Matrix Metalloproteinases (MMPs) in Liver Diseases. <i>Journal of Clinical and Experimental Hepatology</i> , 2017, 7, 367-372.	0.9	83
23	The global burden of hepatitis E outbreaks: a systematic review. <i>Liver International</i> , 2017, 37, 19-31.	3.9	80
24	The impact of COVID-19 pandemic outbreak on education and mental health of Chinese children aged 7-15 years: an online survey. <i>BMC Pediatrics</i> , 2021, 21, 95.	1.7	79
25	Tumor-infiltrating plasmacytoid dendritic cells promote immunosuppression by Tr1 cells in human liver tumors. <i>Oncolmmunology</i> , 2015, 4, e1008355.	4.6	78
26	Action and function of Wnt/ $\beta$ -catenin signaling in the progression from chronic hepatitis C to hepatocellular carcinoma. <i>Journal of Gastroenterology</i> , 2017, 52, 419-431.	5.1	66
27	Cross Talk between Nucleotide Synthesis Pathways with Cellular Immunity in Constraining Hepatitis E Virus Replication. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2834-2848.	3.2	64
28	Unphosphorylated ISGF3 drives constitutive expression of interferon-stimulated genes to protect against viral infections. <i>Science Signaling</i> , 2017, 10, .	3.6	64
29	Remodeling of the gut microbiome during Ramadan-associated intermittent fasting. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1332-1342.	4.7	64
30	Metabolic dysfunction-associated fatty liver disease improves detection of high liver stiffness: The Rotterdam Study. <i>Hepatology</i> , 2022, 75, 419-429.	7.3	64
31	Identification of Lineage-Uncommitted, Long-Lived, Label-Retaining Cells in Healthy Human Esophagus and Stomach, and in Metaplastic Esophagus. <i>Gastroenterology</i> , 2013, 144, 761-770.	1.3	63
32	RIG-I is a key antiviral interferon-stimulated gene against hepatitis E virus regardless of interferon production. <i>Hepatology</i> , 2017, 65, 1823-1839.	7.3	63
33	Epidemiology and management of chronic hepatitis E infection in solid organ transplantation: a comprehensive literature review. <i>Reviews in Medical Virology</i> , 2013, 23, 295-304.	8.3	61
34	Mitochondrial Fusion Via OPA1 and MFN1 Supports Liver Tumor Cell Metabolism and Growth. <i>Cells</i> , 2020, 9, 121.	4.1	60
35	Systematically comparing epidemiological and clinical features of MAFLD and NAFLD by meta-analysis: Focusing on the non-overlap groups. <i>Liver International</i> , 2022, 42, 277-287.	3.9	60
36	SMAD4 exerts a tumor-promoting role in hepatocellular carcinoma. <i>Oncogene</i> , 2015, 34, 5055-5068.	5.9	57

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37	Convergent Transcription of Interferon-stimulated Genes by TNF- $\beta$ and IFN- $\beta$ Augments Antiviral Activity against HCV and HEV. <i>Scientific Reports</i> , 2016, 6, 25482.	3.3	56
38	IFN regulatory factor 1 restricts hepatitis E virus replication by activating STAT1 to induce antiviral IFN- $\alpha$ -stimulated genes. <i>FASEB Journal</i> , 2016, 30, 3352-3367.	0.5	54
39	Epigenome-Wide Association Study Identifies Methylation Sites Associated With Liver Enzymes and Hepatic Steatosis. <i>Gastroenterology</i> , 2017, 153, 1096-1106.e2.	1.3	52
40	PI3K-Akt-mTOR axis sustains rotavirus infection via the 4E-BP1 mediated autophagy pathway and represents an antiviral target. <i>Virulence</i> , 2018, 9, 83-98.	4.4	51
41	Tumor promotion through the mesenchymal stem cell compartment in human hepatocellular carcinoma. <i>Carcinogenesis</i> , 2013, 34, 2330-2340.	2.8	50
42	Mycophenolic acid potently inhibits rotavirus infection with a high barrier to resistance development. <i>Antiviral Research</i> , 2016, 133, 41-49.	4.1	50
43	Advancing the understanding of NAFLD to hepatocellular carcinoma development: From experimental models to humans. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 117-125.	7.4	50
44	LGR5 marks targetable tumor-initiating cells in mouse liver cancer. <i>Nature Communications</i> , 2020, 11, 1961.	12.8	49
45	Combined antiviral activity of interferon- $\beta$ and RNA interference directed against hepatitis C without affecting vector delivery and gene silencing. <i>Journal of Molecular Medicine</i> , 2009, 87, 713-722.	3.9	46
46	GITR engagement in combination with CTLA-4 blockade completely abrogates immunosuppression mediated by human liver tumor-derived regulatory T cells <i>in vivo</i> . <i>Oncolmmunology</i> , 2015, 4, e1051297.	4.6	45
47	Mobilization of hepatic mesenchymal stem cells from human liver grafts. <i>Liver Transplantation</i> , 2011, 17, 596-609.	2.4	44
48	Cross-reactivity towards SARS-CoV-2: the potential role of low-pathogenic human coronaviruses. <i>Lancet Microbe</i> , The, 2020, 1, e151.	7.3	43
49	TIGIT and PD1 Co-blockade Restores <i>ex Vivo</i> Functions of Human Tumor-Infiltrating CD8+ T Cells in Hepatocellular Carcinoma. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 443-464.	4.5	43
50	GITR ligation enhances functionality of tumor-infiltrating T cells in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2019, 145, 1111-1124.	5.1	42
51	Nitazoxanide Inhibits Human Norovirus Replication and Synergizes with Ribavirin by Activation of Cellular Antiviral Response. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	41
52	Culture expansion induces non-tumorigenic aneuploidy in adipose tissue-derived mesenchymal stromal cells. <i>Cytotherapy</i> , 2013, 15, 1352-1361.	0.7	40
53	IRF-1, RIG-I and MDA5 display potent antiviral activities against norovirus coordinately induced by different types of interferons. <i>Antiviral Research</i> , 2018, 155, 48-59.	4.1	40
54	Dynamics of Proliferative and Quiescent Stem Cells in Liver Homeostasis and Injury. <i>Gastroenterology</i> , 2017, 153, 1133-1147.	1.3	39

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55	Chronic Hepatitis E in a Renal Transplant Recipient: The First Report of Genotype 4 Hepatitis E Virus Caused Chronic Infection in Organ Recipient. <i>Gastroenterology</i> , 2018, 154, 1199-1201.	1.3	38
56	Synergistic induction of tumor cell death by combining cisplatin with an oncolytic adenovirus carrying TRAIL. <i>Molecular and Cellular Biochemistry</i> , 2007, 304, 315-323.	3.1	37
57	Blocking Wnt Secretion Reduces Growth of Hepatocellular Carcinoma Cell Lines Mostly Independent of $\beta$ -Catenin Signaling. <i>Neoplasia</i> , 2016, 18, 711-723.	5.3	37
58	The RNA genome of hepatitis E virus robustly triggers an antiviral interferon response. <i>Hepatology</i> , 2018, 67, 2096-2112.	7.3	37
59	Circulating levels of PD-L1 and Galectin-9 are associated with patient survival in surgically treated Hepatocellular Carcinoma independent of their intra-tumoral expression levels. <i>Scientific Reports</i> , 2019, 9, 10677.	3.3	37
60	Chronic hepatitis E: Advancing research and patient care. <i>Journal of Hepatology</i> , 2022, 77, 1109-1123.	3.7	37
61	Tumour antigen expression in hepatocellular carcinoma in a low-endemic western area. <i>British Journal of Cancer</i> , 2015, 112, 1911-1920.	6.4	36
62	TNF- $\alpha$ exerts potent anti-rotavirus effects via the activation of classical NF- $\kappa$ B pathway. <i>Virus Research</i> , 2018, 253, 28-37.	2.2	36
63	6-Thioguanine inhibits rotavirus replication through suppression of Rac1 GDP/GTP cycling. <i>Antiviral Research</i> , 2018, 156, 92-101.	4.1	36
64	Suppression of pyrimidine biosynthesis by targeting DHODH enzyme robustly inhibits rotavirus replication. <i>Antiviral Research</i> , 2019, 167, 35-44.	4.1	35
65	Epigenome-wide association meta-analysis of DNA methylation with coffee and tea consumption. <i>Nature Communications</i> , 2021, 12, 2830.	12.8	35
66	The genetic divergences of codon usage shed new lights on transmission of hepatitis E virus from swine to human. <i>Infection, Genetics and Evolution</i> , 2019, 68, 23-29.	2.3	34
67	Viral polymerase binding and broad-spectrum antiviral activity of molnupiravir against human seasonal coronaviruses. <i>Virology</i> , 2021, 564, 33-38.	2.4	34
68	Synergistic antitumor activity of XIAP-shRNA and TRAIL expressed by oncolytic adenoviruses in experimental HCC. <i>Acta Oncologica</i> , 2008, 47, 135-144.	1.8	33
69	Human Bone Marrow Stromal Cells Lose Immunosuppressive and Anti-inflammatory Properties upon Oncogenic Transformation. <i>Stem Cell Reports</i> , 2014, 3, 606-619.	4.8	33
70	Anti-Tumor Effects of Metformin in Animal Models of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0127967.	2.5	32
71	Rotavirus in Organ Transplantation: Drug-Virus-Host Interactions. <i>American Journal of Transplantation</i> , 2015, 15, 585-593.	4.7	31
72	Rhesus macaques persistently infected with hepatitis E shed virus into urine. <i>Journal of Hepatology</i> , 2016, 64, 1446-1447.	3.7	30

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73	Hepatitis E virus infection in acute non-traumatic neuropathy: A large prospective case-control study in China. <i>EBioMedicine</i> , 2018, 36, 122-130.	6.1	30
74	Modeling liver cancer and therapy responsiveness using organoids derived from primary mouse liver tumors. <i>Carcinogenesis</i> , 2019, 40, 145-154.	2.8	30
75	RDW, NLR and RLR in predicting liver failure and prognosis in patients with hepatitis E virus infection. <i>Clinical Biochemistry</i> , 2019, 63, 24-31.	1.9	29
76	AAV-mediated gene therapy for liver diseases: the prime candidate for clinical application?. <i>Expert Opinion on Biological Therapy</i> , 2011, 11, 315-327.	3.1	28
77	Basal interferon signaling and therapeutic use of interferons in controlling rotavirus infection in human intestinal cells and organoids. <i>Scientific Reports</i> , 2018, 8, 8341.	3.3	28
78	Recapitulating hepatitis E virus-host interactions and facilitating antiviral drug discovery in human liver-derived organoids. <i>Science Advances</i> , 2022, 8, eabj5908.	10.3	28
79	A dynamic perspective of RNAi library development. <i>Trends in Biotechnology</i> , 2012, 30, 206-215.	9.3	27
80	Disparity of basal and therapeutically activated interferon signalling in constraining hepatitis E virus infection. <i>Journal of Viral Hepatitis</i> , 2016, 23, 294-304.	2.0	27
81	Errors in translational decoding: tRNA wobbling or misincorporation?. <i>PLoS Genetics</i> , 2019, 15, e1008017.	3.5	27
82	Distinct Antiviral Potency of Sofosbuvir Against Hepatitis C and E Viruses. <i>Gastroenterology</i> , 2016, 151, 1251-1253.	1.3	26
83	Enhanced sensitivity of hepatocellular carcinoma cells to chemotherapy with a Smac-armed oncolytic adenovirus. <i>Acta Pharmacologica Sinica</i> , 2007, 28, 1996-2004.	6.1	25
84	Disturbance of the microRNA pathway by commonly used lentiviral shRNA libraries limits the application for screening host factors involved in hepatitis C virus infection. <i>FEBS Letters</i> , 2011, 585, 1025-1030.	2.8	25
85	Factors associated with ethnical disparity in overall survival for patients with hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 15193-15204.	1.8	25
86	Rationale of personalized immunosuppressive medication for hepatocellular carcinoma patients after liver transplantation. <i>Liver Transplantation</i> , 2014, 20, 261-269.	2.4	24
87	DMS triggers apoptosis associated with the inhibition of SPHK1/NF- $\kappa$ B activation and increase in intracellular Ca <sup>2+</sup> concentration in human cancer cells. <i>International Journal of Molecular Medicine</i> , 2014, 33, 17-24.	4.0	24
88	Nucleoside analogue 2 <sup>â</sup> -C-methylcytidine inhibits hepatitis E virus replication but antagonizes ribavirin. <i>Archives of Virology</i> , 2017, 162, 2989-2996.	2.1	24
89	A functional variant in the miR-142 promoter modulating its expression and conferring risk of Alzheimer disease. <i>Human Mutation</i> , 2019, 40, 2131-2145.	2.5	23
90	Drug screening identified gemcitabine inhibiting hepatitis E virus by inducing interferon-like response via activation of STAT1 phosphorylation. <i>Antiviral Research</i> , 2020, 184, 104967.	4.1	23

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91	Guanylate-binding protein 2 orchestrates innate immune responses against murine norovirus and is antagonized by the viral protein NS7. <i>Journal of Biological Chemistry</i> , 2020, 295, 8036-8047.	3.4	23
92	Circulatory microRNAs as potential biomarkers for fatty liver disease: the Rotterdam study. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 432-442.	3.7	23
93	Factors Associated With COVID-19 Vaccine Response in Transplant Recipients: A Systematic Review and Meta-analysis. <i>Transplantation</i> , 2022, 106, 2068-2075.	1.0	23
94	Requirement of the eukaryotic translation initiation factor 4F complex in hepatitis E virus replication. <i>Antiviral Research</i> , 2015, 124, 11-19.	4.1	22
95	Repurposing Thioridazine (TDZ) as an anti-inflammatory agent. <i>Scientific Reports</i> , 2018, 8, 12471.	3.3	22
96	Mitochondrial electron transport chain complex III sustains hepatitis E virus replication and represents an antiviral target. <i>FASEB Journal</i> , 2019, 33, 1008-1019.	0.5	22
97	Telaprevir/boceprevir era: From bench to bed and back. <i>World Journal of Gastroenterology</i> , 2012, 18, 6183.	3.3	22
98	Calcineurin inhibitor tacrolimus does not interfere with the suppression of hepatitis C virus infection by interferon- $\alpha$ . <i>Liver Transplantation</i> , 2010, 16, 520-526.	2.4	21
99	Noncanonical Antiviral Mechanisms of ISGs: Dispensability of Inducible Interferons. <i>Trends in Immunology</i> , 2017, 38, 1-2.	6.8	21
100	Inhibition of Calcineurin or IMP Dehydrogenase Exerts Moderate to Potent Antiviral Activity against Norovirus Replication. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	21
101	The Burden of Human Papillomavirus and <i>Chlamydia trachomatis</i> Coinfection in Women: A Large Cohort Study in Inner Mongolia, China. <i>Journal of Infectious Diseases</i> , 2019, 219, 206-214.	4.0	21
102	Immunocompromised rabbit model of chronic HEV reveals liver fibrosis and distinct efficacy of different vaccination strategies. <i>Hepatology</i> , 2022, 76, 788-802.	7.3	21
103	Prospects of RNAi and microRNA-based therapies for hepatitis C. <i>Expert Opinion on Biological Therapy</i> , 2009, 9, 713-724.	3.1	20
104	Drug screening identifies gemcitabine inhibiting rotavirus through alteration of pyrimidine nucleotide synthesis pathway. <i>Antiviral Research</i> , 2020, 180, 104823.	4.1	20
105	Unique challenges to control the spread of COVID-19 in the Middle East. <i>Journal of Infection and Public Health</i> , 2020, 13, 1247-1250.	4.1	20
106	Systematically comparing COVID-19 with the 2009 influenza pandemic for hospitalized patients. <i>International Journal of Infectious Diseases</i> , 2021, 102, 375-380.	3.3	20
107	Rotavirus-related systemic diseases: clinical manifestation, evidence and pathogenesis. <i>Critical Reviews in Microbiology</i> , 2021, 47, 580-595.	6.1	20
108	A Novel Therapeutic Peptide Blocks SARS-CoV-2 Spike Protein Binding with Host Cell ACE2 Receptor. <i>Drugs in R and D</i> , 2021, 21, 273-283.	2.2	20

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109	Virusâ€“drug interactionsâ€” molecular insight into immunosuppression and HCV. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2012, 9, 355-362.	17.8	19
110	Chronic hepatitis E in solid-organ transplantation. <i>Current Opinion in Infectious Diseases</i> , 2014, 27, 303-308.	3.1	19
111	The Interplay between Host Innate Immunity and Hepatitis E Virus. <i>Viruses</i> , 2019, 11, 541.	3.3	19
112	Rotavirus Infection and Cytopathogenesis in Human Biliary Organoids Potentially Recapitulate Biliary Atresia Development. <i>MBio</i> , 2020, 11, .	4.1	19
113	Hepatitis E virus infection activates NODâ€“like receptor family pyrin domainâ€“containing 3 inflammasome antagonizing interferon response but therapeutically targetable. <i>Hepatology</i> , 2022, 75, 196-212.	7.3	19
114	Mono- and combinational drug therapies for global viral pandemic preparedness. <i>IScience</i> , 2022, 25, 104112.	4.1	19
115	Genotype-specific acquisition, evolution and adaptation of characteristic mutations in hepatitis E virus. <i>Virulence</i> , 2018, 9, 121-132.	4.4	18
116	FDA-drug screening identifies dectropine inhibiting hepatitis E virus involving the NF-Î²B-RIPK1-caspase axis. <i>Antiviral Research</i> , 2019, 170, 104588.	4.1	17
117	Comparative assessment of favipiravir and remdesivir against human coronavirus NL63 in molecular docking and cell culture models. <i>Scientific Reports</i> , 2021, 11, 23465.	3.3	17
118	Prognosis of HIV Patients Receiving Antiretroviral Therapy According to CD4 Counts: A Long-term Follow-up study in Yunnan, China. <i>Scientific Reports</i> , 2017, 7, 9595.	3.3	16
119	Opposing Effects of Nitazoxanide on Murine and Human Norovirus. <i>Journal of Infectious Diseases</i> , 2017, 216, 780-782.	4.0	16
120	Prevalence of human papillomavirus infection in women in the Autonomous Region of Inner Mongolia: A populationâ€“based study of a Chinese ethnic minority. <i>Journal of Medical Virology</i> , 2018, 90, 148-156.	5.0	16
121	Mitochondria in the biology, pathogenesis, and treatment of hepatitis virus infections. <i>Reviews in Medical Virology</i> , 2019, 29, e2075.	8.3	16
122	Suppression of Hepatocellular Carcinoma by Mycophenolic Acid in Experimental Models and in Patients. <i>Transplantation</i> , 2019, 103, 929-937.	1.0	16
123	Estimating Global Epidemiology of Low-Pathogenic Human Coronaviruses in Relation to the COVID-19 Context. <i>Journal of Infectious Diseases</i> , 2020, 222, 695-696.	4.0	16
124	MDA5 against enteric viruses through induction of interferon-like response partially via the JAK-STAT cascade. <i>Antiviral Research</i> , 2020, 176, 104743.	4.1	16
125	Deciphering the role of epigenetic modifications in fatty liver disease: A systematic review. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13479.	3.4	16
126	cGAS-STING effectively restricts murine norovirus infection but antagonizes the antiviral action of N-terminus of RIG-I in mouse macrophages. <i>Gut Microbes</i> , 2021, 13, 1959839.	9.8	16



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127	Monitoring and managing SARS-CoV-2 evolution in immunocompromised populations. <i>Lancet Microbe</i> , 2022, 3, e325-e326.	7.3	16
128	Incidence, predictors and prognosis of genotype 4 hepatitis E related liver failure: A tertiary nested case-control study. <i>Liver International</i> , 2019, 39, 2291-2300.	3.9	15
129	Direct-acting antiviral agents for liver transplant recipients with recurrent genotype 1 hepatitis C virus infection: Systematic review and meta-analysis. <i>Transplant Infectious Disease</i> , 2019, 21, e13047.	1.7	15
130	Recapitulating Cholangiopathy-Associated Necroptotic Cell Death In Vitro Using Human Cholangiocyte Organoids. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 541-564.	4.5	15
131	Differential Sensitivities of Fast- and Slow-Cycling Cancer Cells to Inosine Monophosphate Dehydrogenase 2 Inhibition by Mycophenolic Acid. <i>Molecular Medicine</i> , 2015, 21, 792-802.	4.4	14
132	Norovirus and rotavirus infections in children less than five years of age hospitalized with acute gastroenteritis in Indonesia. <i>Archives of Virology</i> , 2019, 164, 1515-1525.	2.1	14
133	No Clear Evidence for an Effect of Sofosbuvir Against Hepatitis E Virus in Organ Transplant Patients. <i>Hepatology</i> , 2019, 69, 1846-1847.	7.3	14
134	Dichotomous functions of phosphorylated and unphosphorylated STAT1 in hepatocellular carcinoma. <i>Journal of Molecular Medicine</i> , 2019, 97, 77-88.	3.9	14
135	Biological or pharmacological activation of protein kinase C alpha constrains hepatitis E virus replication. <i>Antiviral Research</i> , 2017, 140, 1-12.	4.1	13
136	Incompatible Translation Drives a Convergent Evolution and Viral Attenuation During the Development of Live Attenuated Vaccine. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 249.	3.9	13
137	Recombinant identification, molecular classification and proposed reference genomes for hepatitis delta virus. <i>Journal of Viral Hepatitis</i> , 2019, 26, 183-190.	2.0	13
138	Revisiting the estimation of hepatitis D global prevalence. <i>Journal of Hepatology</i> , 2020, 73, 1279-1280.	3.7	13
139	Mitochondrial Dysfunction and Oxidative Stress in Liver Transplantation and Underlying Diseases: New Insights and Therapeutics. <i>Transplantation</i> , 2021, 105, 2362-2373.	1.0	13
140	Outcome of a screening program for the prevention of neonatal early-onset group B Streptococcus infection: a population-based cohort study in Inner Mongolia, China. <i>Journal of Medical Microbiology</i> , 2019, 68, 803-811.	1.8	13
141	A novel strategy for cancer gene therapy: RNAi. <i>Science Bulletin</i> , 2006, 51, 1145-1151.	1.7	12
142	Significance of continuous rotavirus and norovirus surveillance in Indonesia. <i>World Journal of Pediatrics</i> , 2018, 14, 4-12.	1.8	12
143	Hepatitis E virus infection in HIV-infected patients: A large cohort study in Yunnan province, China. <i>Journal of Medical Virology</i> , 2018, 90, 1121-1127.	5.0	12
144	Does Cross-neutralization of SARS-CoV-2 Only Relate to High Pathogenic Coronaviruses?. <i>Trends in Immunology</i> , 2020, 41, 851-853.	6.8	12

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145	Prevalence and clinical features of hepatitis E virus infection in pregnant women: A large cohort study in Inner Mongolia, China. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021, 45, 101536.	1.5	12
146	Systematically Mapping Clinical Features of Infections With Classical Endemic Human Coronaviruses. <i>Clinical Infectious Diseases</i> , 2021, 73, 554-555.	5.8	12
147	Effects of intermittent fasting on liver physiology and metabolism in mice. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 950.	1.8	12
148	In-Silico Design of a Novel Tridecapeptide Targeting Spike Protein of SARS-CoV-2 Variants of Concern. <i>International Journal of Peptide Research and Therapeutics</i> , 2022, 28, 28.	1.9	12
149	Direct-acting antiviral therapy for hepatitis E virus?. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 154-155.	8.1	11
150	Immunity against hepatitis E virus infection: Implications for therapy and vaccine development. <i>Reviews in Medical Virology</i> , 2018, 28, e1964.	8.3	11
151	The Eukaryotic Translation Initiation Factor 4F Complex Restricts Rotavirus Infection via Regulating the Expression of IRF1 and IRF7. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1580.	4.1	11
152	Efficacy of Different Endoscopic Stents in the Management of Postoperative Biliary Strictures. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, 418-426.	2.2	11
153	Lipopolysaccharide restricts murine norovirus infection in macrophages mainly through NF- $\kappa$ B and JAK-STAT signaling pathway. <i>Virology</i> , 2020, 546, 109-121.	2.4	11
154	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.	2.1	11
155	Estimating the global prevalence of hepatitis E virus in swine and pork products. <i>One Health</i> , 2022, 14, 100362.	3.4	11
156	Ribavirin enhances interferon-stimulated gene transcription by activation of the interferon-stimulated response element. <i>Hepatology</i> , 2011, 53, 1400-1401.	7.3	10
157	Multipotent mesenchymal stromal cells in liver cancer: Implications for tumor biology and therapy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2014, 1846, 439-445.	7.4	10
158	Inhibition of hepatitis E virus replication by proteasome inhibitor is nonspecific. <i>Archives of Virology</i> , 2015, 160, 435-439.	2.1	10
159	Serum levels of caspase-cleaved cytokeratin 18 (CK18-Asp396) predict severity of liver disease in chronic hepatitis B. <i>Clinical and Experimental Gastroenterology</i> , 2017, Volume 10, 203-209.	2.3	9
160	Action and clinical significance of CCAAT/enhancer-binding protein delta in hepatocellular carcinoma. <i>Carcinogenesis</i> , 2019, 40, 155-163.	2.8	9
161	The biological process of lysine-tRNA charging is therapeutically targetable in liver cancer. <i>Liver International</i> , 2021, 41, 206-219.	3.9	9
162	A multi-regional, hierarchical-tier mathematical model of the spread and control of COVID-19 epidemics from epicentre to adjacent regions. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 549-558.	3.0	9

#	ARTICLE	IF	CITATIONS
163	Mathematical analysis of a human papillomavirus transmission model with vaccination and screening. <i>Mathematical Biosciences and Engineering</i> , 2020, 17, 5449-5476.	1.9	9
164	Circulatory microRNAs as potential biomarkers for fatty liver disease: the Rotterdam study. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 432-442.	3.7	9
165	Recapitulating lipid accumulation and related metabolic dysregulation in human liver-derived organoids. <i>Journal of Molecular Medicine</i> , 2022, 100, 471-484.	3.9	9
166	Niclosamide inhibits hepatitis E virus through suppression of NF-kappaB signalling. <i>Antiviral Research</i> , 2022, 197, 105228.	4.1	9
167	Antiviral or proviral action of mycophenolic acid in hepatitis B infection?. <i>Hepatology</i> , 2012, 56, 1586-1587.	7.3	8
168	Gene Therapies for Hepatitis C Virus. <i>Advances in Experimental Medicine and Biology</i> , 2015, 848, 1-29.	1.6	8
169	Genetically Engineered Bacteria for Treating Human Disease. <i>Trends in Pharmacological Sciences</i> , 2017, 38, 763-764.	8.7	8
170	Conservation and variation of the hepatitis E virus ORF2 capsid protein. <i>Gene</i> , 2018, 675, 157-164.	2.2	8
171	The IMPDH inhibitors, ribavirin and mycophenolic acid, inhibit peste des petits ruminants virus infection. <i>Veterinary Research Communications</i> , 2018, 42, 309-313.	1.6	8
172	Interferon regulatory factor 1 eliminates mycobacteria by suppressing p70 S6 kinase via mechanistic target of rapamycin signaling. <i>Journal of Infection</i> , 2019, 79, 262-276.	3.3	8
173	Oncogenic STRAP Supports Hepatocellular Carcinoma Growth by Enhancing Wnt/ $\beta$ 2-Catenin Signaling. <i>Molecular Cancer Research</i> , 2019, 17, 521-531.	3.4	8
174	Lipid droplets and their interactions with other organelles in liver diseases. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 133, 105937.	2.8	8
175	Ivermectin effectively inhibits hepatitis E virus replication, requiring the host nuclear transport protein importin $\beta$ 1. <i>Archives of Virology</i> , 2021, 166, 2005-2010.	2.1	8
176	Recapitulating infection, thermal sensitivity and antiviral treatment of seasonal coronaviruses in human airway organoids. <i>EBioMedicine</i> , 2022, 81, 104132.	6.1	8
177	A Novel Rabbit Model for Benign Biliary Stricture Formation and the Effects of Medication Infusions on Stricture Formation. <i>Digestive Diseases and Sciences</i> , 2018, 63, 2653-2661.	2.3	7
178	Chronic hepatitis E in an immunocompetent patient. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020, 44, e66-e68.	1.5	7
179	Overwhelming COVID-19 Clinical Trials: Call for Prospective Meta-Analyses. <i>Trends in Pharmacological Sciences</i> , 2020, 41, 501-503.	8.7	7
180	Mathematical modelling and projecting the second wave of COVID-19 pandemic in Europe. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 601-603.	3.7	7

#	ARTICLE	IF	CITATIONS
181	Identification of Rotavirus Strains Causing Diarrhoea in Children under Five Years of Age in Yogyakarta, Indonesian. <i>The Malaysian Journal of Medical Sciences</i> , 2017, 24, 68-77.	0.5	7
182	Targeting Viral Polymerase for Treating Hepatitis E Infection: How Far Are We?. <i>Gastroenterology</i> , 2016, 150, 1690.	1.3	6
183	Murine norovirus replicase augments RIG-I-like receptors-mediated antiviral interferon response. <i>Antiviral Research</i> , 2020, 182, 104877.	4.1	6
184	Poor Outcomes of Acute Hepatitis E in Patients With Cirrhotic Liver Diseases Regardless of Etiology. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa107.	0.9	6
185	The macrolide antibiotic azithromycin potently inhibits hepatitis E virus in cell culture models. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106383.	2.5	6
186	Protective association of Klotho rs495392 gene polymorphism against hepatic steatosis in non-alcoholic fatty liver disease patients. <i>Clinical and Molecular Hepatology</i> , 2022, 28, 183-195.	8.9	6
187	The Challenges of Long-Term Transcriptional Gene Silencing by RNA Viruses. <i>Trends in Biochemical Sciences</i> , 2018, 43, 649-650.	7.5	5
188	A simplified qPCR method revealing tRNAome remodeling upon infection by genotype 3 hepatitis E virus. <i>FEBS Letters</i> , 2020, 594, 2005-2015.	2.8	5
189	Estimating the burden and modeling mitigation strategies of pork-related hepatitis E virus foodborne transmission in representative European countries. <i>One Health</i> , 2021, 13, 100350.	3.4	5
190	Optimal strategy for a dose-escalation vaccination against COVID-19 in refugee camps. <i>AIMS Mathematics</i> , 2022, 7, 9288-9310.	1.6	5
191	Expression of Cancer Testis Antigens in Tumor-Adjacent Normal Liver Is Associated with Post-Resection Recurrence of Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 2499.	3.7	4
192	Targeting the complex I and III of mitochondrial electron transport chain as a potentially viable option in liver cancer management. <i>Cell Death Discovery</i> , 2021, 7, 293.	4.7	4
193	High-dose vitamin D metabolite delivery inhibits breast cancer metastasis. <i>Bioengineering and Translational Medicine</i> , 2022, 7, e10263.	7.1	4
194	Sensitivity analysis and optimal treatment control for a mathematical model of Human Papillomavirus infection. <i>AIMS Mathematics</i> , 2020, 5, 2646-2670.	1.6	4
195	Overestimation of hematopoietic stem cell frequencies in human liver grafts. <i>Hepatology</i> , 2013, 57, 2547-2549.	7.3	3
196	Should Nivolumab-Induced Colitis Be Treated by Infliximab?. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 1637.	4.4	3
197	Mushroom poisoning: an overlooked cause of acute liver injury in China. <i>Liver International</i> , 2017, 37, 468-469.	3.9	3
198	Phylogenetic and immunoinformatic analysis of VP4, VP7, and NSP4 genes of rotavirus strains circulating in children with acute gastroenteritis in Indonesia. <i>Journal of Medical Virology</i> , 2019, 91, 1776-1787.	5.0	3

#	ARTICLE	IF	CITATIONS
199	Tracing genetic signatures of batâ€”human coronaviruses and early transmission of North American SARSâ€”CoVâ€”2. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	3
200	Hepatitis D. <i>Chinese Medical Journal</i> , 2022, Publish Ahead of Print, .	2.3	3
201	Kidney Organoids Are Capable of Forming Tumors, but Not Teratomas. <i>Stem Cells</i> , 2022, 40, 577-591.	3.2	3
202	Differing pan-coronavirus antiviral potency of boceprevir and GC376 in vitro despite discordant molecular docking predictions. <i>Archives of Virology</i> , 2022, 167, 1125-1130.	2.1	3
203	HEV prevalence and potential risk factors in a large multi-ethnic youth cohort in China. <i>Virology Journal</i> , 2021, 18, 3.	3.4	2
204	The dynamics of hepatitis delta virus prevalence and its potential association with hepatitis B virus vaccination. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021, 45, 101677.	1.5	2
205	New targets for treatment against HCV infection. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2012, 26, 505-515.	2.4	1
206	Virusâ€”host interactions in HBV-related hepatocellular carcinoma: more to be revealed?. <i>Gut</i> , 2015, 64, 852-853.	12.1	1
207	Cytoplasmic rods and rings in mycophenolic acid treatment. <i>Liver International</i> , 2017, 37, 1742-1743.	3.9	1
208	Effective Treatment of Chronic Proliferative Cholangitis by Local Gentamicin Infusion in Rabbits. <i>BioMed Research International</i> , 2018, 2018, 1-6.	1.9	1
209	Sofosbuvir directly promotes the clonogenic capability of human hepatocellular carcinoma cells. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2019, 43, e79-e81.	1.5	1
210	Evolutionarily missing and conserved tRNA genes in human and avian. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104460.	2.3	1
211	Letter to the Editor: High Mobility Group Box Protein 1 Release Is an Identified Driver of Inflammation in the Pathogenesis of Biliary Atresia. <i>Hepatology</i> , 2021, 74, 2920-2921.	7.3	1
212	Probing the direct effects of antiretroviral drugs on hepatitis Eâ€”virus replication in cell culture models. <i>Liver International</i> , 2022, 42, 716-717.	3.9	1
213	Reply to Sayed and Meuleman. <i>Journal of Infectious Diseases</i> , 2017, 216, 920-921.	4.0	0
214	Reply to Wang et al. <i>Journal of Infectious Diseases</i> , 2017, 215, 1341-1342.	4.0	0
215	Quality of Symptom-Based Diagnosis of Rotavirus Infection Based on Mathematical Modeling. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 555-566.	0.6	0
216	Co-occurrence of heterozygous mutations in COL1A1 and SERPINF1 in a high-risk pregnancy complicated by osteogenesis imperfecta. <i>Journal of Genetics</i> , 2019, 98, 1.	0.7	0

#	ARTICLE	IF	CITATIONS
217	2-Fluoro-2-deoxycytidine inhibits murine norovirus replication and synergizes MPA, ribavirin and T705. Archives of Virology, 2020, 165, 2605-2613.	2.1	0
218	Author response to Letter to the Editor: Hepatitis E prevalence in indigenous communities from Western Brazilian Amazon. Liver International, 2021, 41, 234-234.	3.9	0
219	Anti-diabetic drugs, insulin and metformin, have no direct interaction with hepatitis C virus infection or anti-viral interferon response. AIMS Molecular Science, 2014, 1, 49-58.	0.5	0
220	The Global Burden of Hepatitis E Virus Infection: A Systematic Review and Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	0
221	Distinct effectiveness in containing COVID-19 epidemic: Comparative analysis of two cities in China by mathematical modeling. PLOS Global Public Health, 2021, 1, e0000043.	1.6	0
222	A proposed disease classification system for duck viral hepatitis. Poultry Science, 2022, , 102042.	3.4	0