Zhongji Meng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7372882/publications.pdf

Version: 2024-02-01

304602 233338 2,279 64 22 45 h-index citations g-index papers 66 66 66 3159 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Hepatitis B virus suppresses toll-like receptor-mediated innate immune responses in murine parenchymal and nonparenchymal liver cells. Hepatology, 2009, 49, 1132-1140. | 3.6 | 294 |
| 2 | Toll-like receptor-mediated control of HBV replication by nonparenchymal liver cells in mice. Hepatology, 2007, 46, 1769-1778. | 3.6 | 256 |
| 3 | Tollâ€like receptorâ€induced innate immune responses in nonâ€parenchymal liver cells are cell typeâ€specific. Immunology, 2010, 129, 363-374. | 2.0 | 178 |
| 4 | Pilot trial of high-dose vitamin C in critically ill COVID-19 patients. Annals of Intensive Care, 2021, 11, 5. | 2.2 | 168 |
| 5 | RNA Interference-Induced Innate Immunity, Off-Target Effect, or Immune Adjuvant?. Frontiers in Immunology, 2017, 8, 331. | 2.2 | 140 |
| 6 | Toll-like receptor-stimulated non-parenchymal liver cells can regulate hepatitis C virus replication. Journal of Hepatology, 2008, 48, 914-922. | 1.8 | 86 |
| 7 | Advances in Targeting the Innate and Adaptive Immune Systems to Cure Chronic Hepatitis B Virus Infection. Frontiers in Immunology, 2019, 10, 3127. | 2.2 | 80 |
| 8 | The Amino Acid Residues at Positions 120 to 123 Are Crucial for the Antigenicity of Hepatitis B Surface Antigen. Journal of Clinical Microbiology, 2007, 45, 2971-2978. | 1.8 | 79 |
| 9 | Role of Toll-like receptor 2 in the immune response against hepadnaviral infection. Journal of Hepatology, 2012, 57, 522-528. | 1.8 | 69 |
| 10 | Curcumin inhibits hepatitis B virus infection by down-regulating cccDNA-bound histone acetylation. World Journal of Gastroenterology, 2017, 23, 6252. | 1.4 | 61 |
| 11 | Both glypican-3/Wnt/β-catenin signaling pathway and autophagy contributed to the inhibitory effect of curcumin on hepatocellular carcinoma. Digestive and Liver Disease, 2019, 51, 120-126. | 0.4 | 55 |
| 12 | Prevalence and Clinical Significance of Portal Vein Thrombosis in Patients With Cirrhosis and Acute Decompensation. Clinical Gastroenterology and Hepatology, 2020, 18, 2564-2572.e1. | 2.4 | 55 |
| 13 | Lipopolysaccharide-induced innate immune responses in primary hepatocytes downregulates woodchuck hepatitis virus replication via interferon-independent pathways. Cellular Microbiology, 2009, 11, 1624-1637. | 1.1 | 53 |
| 14 | The Effect of Recombinant Human Interferon Alpha Nasal Drops to Prevent COVID-19 Pneumonia for Medical Staff in an Epidemic Area. Current Topics in Medicinal Chemistry, 2021, 21, 920-927. | 1.0 | 53 |
| 15 | Acute-on-Chronic Liver Failure in China: Rationale for Developing a Patient Registry and Baseline Characteristics. American Journal of Epidemiology, 2018, 187, 1829-1839. | 1.6 | 50 |
| 16 | Isoliquiritigenin inhibits TGF-&Itroman>β&It/roman>1-induced fibrogenesis through activating autophagy via PI3K/AKT/mTOR pathway in MRC-5 cells. Acta Biochimica Et Biophysica Sinica, 2020, 52, 810-820. | 0.9 | 31 |
| 17 | Human umbilical cord-derived mesenchymal stem cells improve the function of liver in rats with acute-on-chronic liver failure via downregulating Notch and Stat1/Stat3 signaling. Stem Cell Research and Therapy, 2021, 12, 396. | 2.4 | 30 |
| 18 | Inhibition of hepatitis B virus gene expression and replication by endoribonuclease-prepared siRNA. Journal of Virological Methods, 2008, 150, 27-33. | 1.0 | 29 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 19 | Combination therapy including CpG oligodeoxynucleotides and entecavir induces early viral response and enhanced inhibition of viral replication in a woodchuck model of chronic hepadnaviral infection. Antiviral Research, 2016, 125, 14-24. | 1.9 | 29 |
| 20 | Immunomodulation for Severe COVID-19 Pneumonia: The State of the Art. Frontiers in Immunology, 2020, 11, 577442. | 2.2 | 27 |
| 21 | TLRs antiviral effect on hepatitis B virus in HepG2 cells. Journal of Applied Microbiology, 2008, 105, 1720-1727. | 1.4 | 26 |
| 22 | Endoplasmic reticulum stress promotes HBV production by enhancing use of the autophagosome/multivesicular body axis. Hepatology, 2022, 75, 438-454. | 3.6 | 26 |
| 23 | Regulation of Hepatitis C virus replication and gene expression by the MAPK-ERK pathway. Virologica Sinica, 2012, 27, 278-285. | 1.2 | 24 |
| 24 | Establishing a new animal model for hepadnaviral infection: susceptibility of Chinese Marmota-species to woodchuck hepatitis virus infection. Journal of General Virology, 2011, 92, 681-691. | 1.3 | 22 |
| 25 | RNAi Induces Innate Immunity through Multiple Cellular Signaling Pathways. PLoS ONE, 2013, 8, e64708. | 1.1 | 21 |
| 26 | Cohort profile: a multicentre prospective validation cohort of the Chinese Acute-on-Chronic Liver Failure (CATCH-LIFE) study. BMJ Open, 2021, 11, e037793. | 0.8 | 20 |
| 27 | Value of the albuminâ€'bilirubin score in the evaluation of hepatitis B virusâ€'related acuteâ€'onâ€'chronic liver failure, liver cirrhosis, and hepatocellular carcinoma. Experimental and Therapeutic Medicine, 2018, 15, 3074-3079. | 0.8 | 19 |
| 28 | High serum resistin associates with intrahepatic inflammation and necrosis: an index of disease severity for patients with chronic HBV infection. BMC Gastroenterology, 2017, 17, 6. | 0.8 | 18 |
| 29 | Autophagy suppresses proliferation of HepG2 cells via inhibiting glypican-3/wnt/β-catenin signaling. OncoTargets and Therapy, 2018, Volume 11, 193-200. | 1.0 | 16 |
| 30 | Woodchuck hepatitis virus core antigen-based DNA and protein vaccines induce qualitatively different immune responses that affect T cell recall responses and antiviral effects. Virology, 2015, 475, 56-65. | 1.1 | 15 |
| 31 | CANPT Score: A Tool to Predict Severe COVID-19 on Admission. Frontiers in Medicine, 2021, 8, 608107. | 1.2 | 15 |
| 32 | Rapid screening and identification of dominant B cell epitopes of HBV surface antigen by quantum dot-based fluorescence polarization assay. Nanoscale Research Letters, 2013, 8, 118. | 3.1 | 14 |
| 33 | Inhibition of woodchuck hepatitis virus gene expression in primary hepatocytes by siRNA enhances the cellular gene expression. Virology, 2009, 384, 88-96. | 1.1 | 13 |
| 34 | Clinical features and outcomes of bacterascites in cirrhotic patients: A retrospective, multicentre study. Liver International, 2020, 40, 1447-1456. | 1.9 | 11 |
| 35 | Culture-Positive Spontaneous Ascitic Infection in Patients with Acute Decompensated Cirrhosis: Multidrug-Resistant Pathogens and Antibiotic Strategies. Yonsei Medical Journal, 2020, 61, 145. | 0.9 | 11 |
| 36 | Molecular characterization of woodchuck interleukin 15 (wlL-15) and detection of its expression in liver samples of woodchucks infected with woodchuck hepatitis virus (WHV). Cytokine, 2005, 32, 296-303. | 1.4 | 10 |

3

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 37 | Perchlorate Exposure and Thyroid Function in Ammonium Perchlorate Workers in Yicheng, China. International Journal of Environmental Research and Public Health, 2014, 11, 4926-4938. | 1.2 | 10 |
| 38 | Novel Woodchuck Hepatitis Virus (WHV) Transgene Mouse Models Show Sex-Dependent WHV Replicative Activity and Development of Spontaneous Immune Responses to WHV Proteins. Journal of Virology, 2014, 88, 1573-1581. | 1.5 | 9 |
| 39 | Prognostic factors of the short-term outcomes of patients with hepatitis B virus-associated acute-on-chronic liver failure. Clinics, 2017, 72, 686-692. | 0.6 | 9 |
| 40 | CCDC88A/GIV promotes HBV replication and progeny secretion via enhancing endosomal trafficking and blocking autophagic degradation. Autophagy, 2022, 18, 357-374. | 4.3 | 9 |
| 41 | mTOR Signaling: The Interface Linking Cellular Metabolism and Hepatitis B Virus Replication. Virologica Sinica, 2021, 36, 1303-1314. | 1.2 | 9 |
| 42 | FibroScan, aspartate aminotransferase and alanine aminotransferase ratio (AAR), aspartate aminotransferase to platelet ratio index (APRI), fibrosis index based on the 4 factor (FIB-4), and their combinations in the assessment of liver fibrosis in patients with hepatitis B. International Journal of Clinical and Experimental Medicine, 2015, 8, 20876-82. | 1.3 | 9 |
| 43 | Baseline Neutrophil-to-Lymphocyte Ratio Is Independently Associated With 90-Day Transplant-Free Mortality in Patients With Cirrhosis. Frontiers in Medicine, 2021, 8, 726950. | 1.2 | 8 |
| 44 | Role of precipitants in transition of acute decompensation to acute-on-chronic liver failure in patients with HBV-related cirrhosis. JHEP Reports, 2022, 4, 100529. | 2.6 | 8 |
| 45 | Interleukin-6 Gene Polymorphism and the Risk of Systemic Inflammatory Response Syndrome Caused by Wasp Sting Injury. DNA and Cell Biology, 2018, 37, 967-972. | 0.9 | 7 |
| 46 | A Preliminary Report of the Relationship Between Gene Polymorphism of <i>IL-8</i> and Its Receptors and Systemic Inflammatory Response Syndrome Caused by Wasp Stings. DNA and Cell Biology, 2019, 38, 1512-1518. | 0.9 | 6 |
| 47 | Different Effects of Total Bilirubin on 90-Day Mortality in Hospitalized Patients With Cirrhosis and Advanced Fibrosis: A Quantitative Analysis. Frontiers in Medicine, 2021, 8, 704452. | 1.2 | 6 |
| 48 | Impact of Hepatic Encephalopathy on Clinical Characteristics and Adverse Outcomes in Prospective and Multicenter Cohorts of Patients With Acute-on-Chronic Liver Diseases. Frontiers in Medicine, 2021, 8, 709884. | 1.2 | 6 |
| 49 | Dynamic changes of HBV DNA in serum and peripheral blood mononuclear cells of chronic hepatitis patients after lamivudine treatment. World Journal of Gastroenterology, 2006, 12, 4061. | 1.4 | 6 |
| 50 | Increased INR Values Predict Accelerating Deterioration and High Short-Term Mortality Among Patients Hospitalized With Cirrhosis or Advanced Fibrosis. Frontiers in Medicine, 2021, 8, 762291. | 1.2 | 6 |
| 51 | Lower platelet counts were associated with 90-day adverse outcomes in acute-on-chronic liver disease patients. Annals of Palliative Medicine, 2021, 10, 9342-9353. | 0.5 | 5 |
| 52 | Molecular characterization of woodchuck interleukin-10 receptor and enhanced function of specific T cells from chronically infected woodchucks following its blockade. Comparative Immunology, Microbiology and Infectious Diseases, 2012, 35, 563-573. | 0.7 | 3 |
| 53 | Prediction and preliminary screening of <scp>HLA</scp> â€A*0201â€restricted epitope peptides of human <scp>GPC</scp> 3. International Journal of Immunogenetics, 2016, 43, 166-170. | 0.8 | 3 |
| 54 | Invasive Pulmonary Aspergillosis in Acute-on-Chronic Liver Failure Patients: Short-Term Outcomes and Antifungal Options. Infectious Diseases and Therapy, 2021, 10, 2525-2538. | 1.8 | 3 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Prevalence and clinical significance of serum sodium variability in patients with acute-on-chronic liver diseases: a prospective multicenter study in China. Hepatology International, 2022, 16, 183-194. | 1.9 | 3 |
| 56 | Recent advances in research on hepadnaviral infection in the woodchuck model. Virologica Sinica, 2008, 23, 107-115. | 1.2 | 2 |
| 57 | Immunostimulatory siRNA with a uridine bulge leads to potent inhibition of HBV and activation of innate immunity. Virology Journal, 2021, 18, 37. | 1.4 | 1 |
| 58 | Toll-like receptor-induced innate immune responses in non-parenchymal liver cells are cell type-specific., 2010, 129, 363. | | 1 |
| 59 | Editorial: Targeting the Immune System to Treat Hepatitis B Virus Infection. Frontiers in Immunology, 2022, 13, 868616. | 2.2 | 1 |
| 60 | 339 Toll-like receptor mediated innate immune response in hepatocytes suppressed woodchuck hepatitis virus replication via interferon-independent pathway. Cytokine, 2008, 43, 324. | 1.4 | 0 |
| 61 | Hepatitis B Surface Antigen Seroconversion by Interferon-α2b Combined with Granulocyte–Macrophage Colony-Stimulating Factor and Hepatitis B Vaccine: A Case Report. Viral Immunology, 2020, 33, 122-125. | 0.6 | O |
| 62 | Potential strategies for "cure―of hepatitis B. World Chinese Journal of Digestology, 2016, 24, 4438. | 0.0 | 0 |
| 63 | High Dose Intravenous Vitamin C as Adjunctive Therapy for COVID-19 Patients with Cancer: Two Cases. Life, 2022, 12, 335. | 1.1 | O |
| 64 | MHBSt 167 induced autophagy promote cell proliferation and EMT by activating the immune response in LO2 cells. Virology Journal, 2022, 19 , . | 1.4 | O |