Robert J De Knegt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7628837/publications.pdf

Version: 2024-02-01

| | | 66343 | 58581 |
|----------|----------------|--------------|----------------|
| 186 | 7,532 | 42 | 82 |
| papers | citations | h-index | g-index |
| | | | |
| | | | |
| 190 | 190 | 190 | 9912 |
| 190 | 190 | 190 | 9912 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Association Between Sustained Virological Response and All-Cause Mortality Among Patients With Chronic Hepatitis C and Advanced Hepatic Fibrosis. JAMA - Journal of the American Medical Association, 2012, 308, 2584. | 7.4 | 1,327 |
| 2 | EFSUMB Guidelines and Recommendations on the Clinical Use of Liver Ultrasound Elastography, Update 2017 (Long Version). Ultraschall in Der Medizin, 2017, 38, e16-e47. | 1.5 | 659 |
| 3 | Objectives, design and main findings until 2020 from the Rotterdam Study. European Journal of Epidemiology, 2020, 35, 483-517. | 5.7 | 314 |
| 4 | Increased risk of hepatocellular carcinoma among patients with hepatitis C cirrhosis and diabetes mellitus. Hepatology, 2008, 47, 1856-1862. | 7.3 | 262 |
| 5 | Risk of cirrhosis-related complications in patients with advanced fibrosis following hepatitis C virus eradication. Journal of Hepatology, 2017, 66, 485-493. | 3.7 | 225 |
| 6 | Hepatitis C virus prevalence and level of intervention required to achieve the WHO targets for elimination in the European Union by 2030: a modelling study. The Lancet Gastroenterology and Hepatology, 2017, 2, 325-336. | 8.1 | 208 |
| 7 | Entecavir treatment does not eliminate the risk of hepatocellular carcinoma in chronic hepatitis B: limited role for risk scores in Caucasians. Gut, 2015, 64, 1289-1295. | 12.1 | 178 |
| 8 | Immunological Analysis During Interferon-Free Therapy for Chronic Hepatitis C Virus Infection Reveals Modulation of the Natural Killer Cell Compartment. Journal of Infectious Diseases, 2016, 213, 216-223. | 4.0 | 145 |
| 9 | Abundant numbers of regulatory T cells localize to the liver of chronic hepatitis C infected patients and limit the extent of fibrosis. Journal of Hepatology, 2010, 52, 315-321. | 3.7 | 132 |
| 10 | The present and future disease burden of hepatitis <scp>C</scp> virus (<scp>HCV</scp>) infections with today's treatment paradigm – volume 2. Journal of Viral Hepatitis, 2015, 22, 26-45. | 2.0 | 117 |
| 11 | Population screening for liver fibrosis: Toward early diagnosis and intervention for chronic liver diseases. Hepatology, 2022, 75, 219-228. | 7.3 | 107 |
| 12 | Insulin-like growth factor I (IGF-I) replacement therapy increases albumin concentration in liver cirrhosis: Results of a pilot randomized controlled clinical trial. Journal of Hepatology, 2005, 43, 630-636. | 3.7 | 97 |
| 13 | Association of dietary macronutrient composition and non-alcoholic fatty liver disease in an ageing population: the Rotterdam Study. Gut, 2019, 68, 1088-1098. | 12.1 | 97 |
| 14 | Levels of Cytokines in Serum Associate With Development of Hepatocellular Carcinoma in Patients With HCV Infection Treated With Direct-Acting Antivirals. Gastroenterology, 2018, 154, 515-517.e3. | 1.3 | 96 |
| 15 | EFSUMB Guidelines and Recommendations on the Clinical Use of Liver Ultrasound Elastography, Update 2017 (Short Version). Ultraschall in Der Medizin, 2017, 38, 377-394. | 1.5 | 93 |
| 16 | Historical epidemiology of hepatitis C virus (<scp>HCV</scp>) in select countries – volume 2. Journal of Viral Hepatitis, 2015, 22, 6-25. | 2.0 | 92 |
| 17 | Reduced risk of relapse after longâ€ŧerm nucleos(t)ide analogue consolidation therapy for chronic hepatitis B. Alimentary Pharmacology and Therapeutics, 2015, 41, 867-876. | 3.7 | 88 |
| 18 | Characterization of hepatitis C virus intergenotypic recombinant strains and associated virological response to sofosbuvir/ribavirin. Hepatology, 2015, 61, 471-480. | 7.3 | 80 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 19 | Biochemical and biophysical assessment of MTX-induced liver fibrosis in psoriasis patients: Fibrotest predicts the presence and Fibroscan�predicts the absence of significant liver fibrosis. Liver International, 2007, 27, 639-645. | 3.9 | 73 |
| 20 | Sensitive detection of hepatocellular injury in chronic hepatitis <scp>C</scp> patients with circulating hepatocyteâ€derived micro <scp>RNA</scp> â€122. Journal of Viral Hepatitis, 2013, 20, 158-166. | 2.0 | 73 |
| 21 | Evaluation of transient elastography for fibrosis assessment compared with large biopsies in chronic hepatitis <scp>B</scp> and <scp>C</scp> . Liver International, 2012, 32, 622-628. | 3.9 | 68 |
| 22 | Clinical outcomes following DAA therapy in patients with HCV-related cirrhosis depend on disease severity. Journal of Hepatology, 2021, 74, 1053-1063. | 3.7 | 68 |
| 23 | Multiple biopsy passes and the risk of complications of percutaneous liver biopsy. European Journal of Gastroenterology and Hepatology, 2017, 29, 36-41. | 1.6 | 65 |
| 24 | Counter-regulation of rejection activity against human liver grafts by donor PD-L1 and recipient PD-1 interaction. Journal of Hepatology, 2016, 64, 1274-1282. | 3.7 | 64 |
| 25 | Metabolic dysfunction–associated fatty liver disease improves detection of high liver stiffness: The Rotterdam Study. Hepatology, 2022, 75, 419-429. | 7.3 | 64 |
| 26 | Clinical implications of chronic hepatitis E virus infection in heart transplant recipients. Journal of Heart and Lung Transplantation, 2013, 32, 78-85. | 0.6 | 63 |
| 27 | Frequencies of Circulating MAIT Cells Are Diminished in Chronic HCV, HIV and HCV/HIV Co-Infection and Do Not Recover during Therapy. PLoS ONE, 2016, 11, e0159243. | 2.5 | 63 |
| 28 | Randomized placebo controlled phase I/II trial of \hat{l} ±-galactosylceramide for the treatment of chronic hepatitis C. Journal of Hepatology, 2007, 47, 356-365. | 3.7 | 62 |
| 29 | Epidemiology and management of chronic hepatitis E infection in solid organ transplantation: a comprehensive literature review. Reviews in Medical Virology, 2013, 23, 295-304. | 8.3 | 61 |
| 30 | Safety and Effectiveness of Direct-Acting Antiviral Agents for Treatment of Patients With Chronic Hepatitis C Virus Infection and Cirrhosis. Clinical Gastroenterology and Hepatology, 2016, 14, 1821-1830.e6. | 4.4 | 61 |
| 31 | Systematically comparing epidemiological and clinical features of MAFLD and NAFLD by metaâ€analysis: Focusing on the nonâ€overlap groups. Liver International, 2022, 42, 277-287. | 3.9 | 60 |
| 32 | Metabolic dysfunction-associated fatty liver disease increases risk of adverse outcomes in patients with chronic hepatitis B. JHEP Reports, 2021, 3, 100350. | 4.9 | 52 |
| 33 | CD4+CXCR5+ T cells in chronic HCV infection produce less IL-21, yet are efficient at supporting B cell responses. Journal of Hepatology, 2015, 62, 303-310. | 3.7 | 51 |
| 34 | Risk factors for infection during treatment with peginterferon alfa and ribavirin for chronic hepatitis C. Hepatology, 2010, 52, 1225-1231. | 7.3 | 50 |
| 35 | Optimisation of the use of APRI and FIB-4 to rule out cirrhosis in patients with chronic hepatitis B: results from the SONIC-B study. The Lancet Gastroenterology and Hepatology, 2019, 4, 538-544. | 8.1 | 49 |
| 36 | Comparison of non-invasive assessment to diagnose liver fibrosis in chronic hepatitis B and C patients. Scandinavian Journal of Gastroenterology, 2011, 46, 962-972. | 1.5 | 48 |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 37 | Peg-Interferon Lambda Treatment Induces Robust Innate and Adaptive Immunity in Chronic Hepatitis B Patients. Frontiers in Immunology, 2017, 8, 621. | 4.8 | 48 |
| 38 | Strategies to manage hepatitis <scp>C</scp> virus (<scp>HCV</scp>) infection disease burden – volume 2. Journal of Viral Hepatitis, 2015, 22, 46-73. | 2.0 | 47 |
| 39 | Thrombocytopenia and the risk of bleeding during treatment with peginterferon alfa and ribavirin for chronic hepatitis C. Journal of Hepatology, 2010, 53, 455-459. | 3.7 | 46 |
| 40 | Pegylated Interferon Alfa-2b Add-on Treatment in Hepatitis B Virus Envelope Antigen-Positive Chronic Hepatitis B Patients Treated with Nucleos(t)ide Analogue: A Randomized, Controlled Trial (PEGON). Journal of Infectious Diseases, 2017, 215, 1085-1093. | 4.0 | 46 |
| 41 | Improvement of platelets after SVR among patients with chronic HCV infection and advanced hepatic fibrosis. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 1168-1176. | 2.8 | 44 |
| 42 | Crigler-Najjar syndrome in The Netherlands: Identification of four novel <i>UGT1A1</i> alleles, genotypeĀ¢Â€Â"phenotype correlation, and functional analysis of 10 missense mutants. Human Mutation, 2010, 31, 52-59. | 2.5 | 43 |
| 43 | HCV core antigen as an alternative to HCV RNA testing in the era of direct-acting antivirals: retrospective screening and diagnostic cohort studies. The Lancet Gastroenterology and Hepatology, 2018, 3, 856-864. | 8.1 | 43 |
| 44 | Microbiomics, Metabolomics, Predicted Metagenomics, and Hepatic Steatosis in a Populationâ€Based Study of 1,355 Adults. Hepatology, 2021, 73, 968-982. | 7.3 | 43 |
| 45 | Management of Thrombocytopenia in Chronic Liver Disease: Focus on Pharmacotherapeutic Strategies. Drugs, 2015, 75, 1981-1992. | 10.9 | 42 |
| 46 | Randomised clinical trial: escitalopram for the prevention of psychiatric adverse events during treatment with peginterferonâ€alfaâ€2a and ribavirin for chronic hepatitis C. Alimentary Pharmacology and Therapeutics, 2011, 34, 1306-1317. | 3.7 | 40 |
| 47 | Mucosalâ€associated invariant Tâ€cell frequency and function in blood and liver of <scp>HCV</scp> monoâ€and <scp>HCV</scp> / <scp>HIV</scp> coâ€infected patients with advanced fibrosis. Liver International, 2018, 38, 458-468. | 3.9 | 39 |
| 48 | Prevalence and Relevance of Pre-Existing Anti-Adeno-Associated Virus Immunity in the Context of Gene Therapy for Crigler–Najjar Syndrome. Human Gene Therapy, 2019, 30, 1297-1305. | 2.7 | 39 |
| 49 | Retention of CD4 ⁺ CD25 ⁺ FoxP3 ⁺ Regulatory T Cells in the Liver after Therapy-Induced Hepatitis C Virus Eradication in Humans. Journal of Virology, 2011, 85, 5323-5330. | 3.4 | 38 |
| 50 | Mucosal-Associated Invariant T Cells Are More Activated in Chronic Hepatitis B, but Not Depleted in Blood: Reversal by Antiviral Therapy. Journal of Infectious Diseases, 2017, 216, 969-976. | 4.0 | 37 |
| 51 | Viral Hepatitis C Therapy: Pharmacokinetic and Pharmacodynamic Considerations. Clinical Pharmacokinetics, 2014, 53, 409-427. | 3.5 | 35 |
| 52 | Adherence to a plant-based, high-fibre dietary pattern is related to regression of non-alcoholic fatty liver disease in an elderly population. European Journal of Epidemiology, 2020, 35, 1069-1085. | 5.7 | 35 |
| 53 | Epigenome-wide association meta-analysis of DNA methylation with coffee and tea consumption. Nature Communications, 2021, 12, 2830. | 12.8 | 35 |
| 54 | Antiviral activity of narlaprevir combined with ritonavir and pegylated interferon in chronic hepatitis C patients. Hepatology, 2010, 52, 1590-1599. | 7.3 | 34 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Early treatment of acute hepatitis C infection is cost-effective in HIV-infected men-who-have-sex-with-men. PLoS ONE, 2019, 14, e0210179. | 2.5 | 32 |
| 56 | Prevalence and clinical consequences of Hepatitis E in patients who underwent liver transplantation for chronic Hepatitis C in the United States. BMC Infectious Diseases, 2015, 15, 371. | 2.9 | 31 |
| 57 | How to diagnose and manage hepatic encephalopathy. European Journal of Gastroenterology and Hepatology, 2016, 28, 146-152. | 1.6 | 31 |
| 58 | ?-Glutamyltransferase and rapid virological response as predictors of successful treatment with experimental or standard peginterferon-?-2b in chronic hepatitis C non-responders. Liver International, 2007, 27, 070816165951003-???. | 3.9 | 30 |
| 59 | Long-term effects of treatment and response in patients with chronic hepatitis C on quality of life. An international, multicenter, randomized, controlled study. BMC Gastroenterology, 2012, 12, 11. | 2.0 | 30 |
| 60 | Reliable prediction of clinical outcome in patients with chronic HCV infection and compensated advanced hepatic fibrosis: a validated model using objective and readily available clinical parameters. Gut, 2015, 64, 322-331. | 12.1 | 30 |
| 61 | Durability of Response After Hepatitis B Surface Antigen Seroclearance During Nucleos(t)ide Analogue Treatment in a Multiethnic Cohort of Chronic Hepatitis B Patients: Results After Treatment Cessation. Clinical Infectious Diseases, 2017, 65, 680-683. | 5.8 | 30 |
| 62 | The impact of <i><scp>PNPLA</scp>3</i> (<i>rs738409</i> C>G) polymorphisms on liver histology and longâ€term clinical outcome in chronic hepatitis B patients. Liver International, 2015, 35, 438-447. | 3.9 | 29 |
| 63 | Adherence to quality criteria improves concordance between transient elastography and ElastPQ for liver stiffness assessment—A multicenter retrospective study. Digestive and Liver Disease, 2018, 50, 1056-1061. | 0.9 | 29 |
| 64 | Serum Markers and Intestinal Mucosal Injury in Chronic Gastrointestinal Ischemia. Digestive Diseases and Sciences, 2011, 56, 506-512. | 2.3 | 28 |
| 65 | Polymorphisms of <i> i> <scp>HLA</scp>â€<scp>DP</scp></i> in Caucasian patients with chronic hepatitis B. Alimentary Pharmacology and Therapeutics, 2014, 40, 811-818. | 3.7 | 28 |
| 66 | Drugâ€"Drug Interactions Between Direct-Acting Antivirals and Psychoactive Medications. Clinical Pharmacokinetics, 2016, 55, 1471-1494. | 3.5 | 27 |
| 67 | The Intrahepatic T Cell Compartment Does Not Normalize Years After Therapy-Induced Hepatitis C Virus Eradication. Journal of Infectious Diseases, 2015, 212, 386-390. | 4.0 | 26 |
| 68 | Point Shear Wave Elastography by Acoustic Radiation Force Impulse Quantification in Comparison to Transient Elastography for the Noninvasive Assessment of Liver Fibrosis in Chronic Hepatitis C: A Prospective International Multicenter Study. Ultraschall in Der Medizin, 2015, 36, 239-247. | 1.5 | 25 |
| 69 | Very low probability of significant liver inflammation in chronic hepatitis B patients with low ALT levels in the absence of liver fibrosis. Alimentary Pharmacology and Therapeutics, 2020, 52, 1399-1406. | 3.7 | 25 |
| 70 | Insulin-like growth factor-I in liver cirrhosis. Journal of Hepatology, 1997, 27, 1133-1138. | 3.7 | 24 |
| 71 | Non-invasive measurement of liver fibrosis: Application of the FibroScan® in hepatology. Scandinavian Journal of Gastroenterology, 2006, 41, 85-88. | 1.5 | 24 |
| 72 | Potent Immune Activation in Chronic Hepatitis C Patients upon Administration of An Oral Inducer of Endogenous Interferons that Acts via Toll-Like Receptor 7. Antiviral Therapy, 2012, 17, 657-667. | 1.0 | 24 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 73 | Prediction of longâ€term clinical outcome in a diverse chronic hepatitis B population: Role of the PAGEâ€B score. Journal of Viral Hepatitis, 2017, 24, 1023-1031. | 2.0 | 24 |
| 74 | The Path to Cancer and Back. Transplantation, 2017, 101, 910-915. | 1.0 | 23 |
| 75 | Association of Nonalcoholic Fatty Liver Disease and Fibrosis With Incident Dementia and Cognition. Neurology, 2022, 99, . | 1.1 | 23 |
| 76 | Significant liver damage in patients with bleeding disorders and chronic hepatitis C: non-invasive assessment of liver fibrosis using transient elastography. Journal of Thrombosis and Haemostasis, 2007, 5, 25-30. | 3.8 | 22 |
| 77 | Hepatitis B core-related antigen levels are associated with response to entecavir and peginterferon add-on therapy in hepatitis B eÂantigen–positive chronic hepatitis B patients. Clinical Microbiology and Infection, 2016, 22, 571.e5-571.e9. | 6.0 | 22 |
| 78 | Telaprevir/boceprevir era: From bench to bed and back. World Journal of Gastroenterology, 2012, 18, 6183. | 3.3 | 22 |
| 79 | Gene Expression Profiling To Predict and Assess the Consequences of Therapy-Induced Virus Eradication in Chronic Hepatitis C Virus Infection. Journal of Virology, 2014, 88, 12254-12264. | 3.4 | 21 |
| 80 | NK cell phenotypic and functional shifts coincide with specific clinical phases in the natural history of chronic HBV infection. Antiviral Research, 2017, 140, 18-24. | 4.1 | 21 |
| 81 | The number needed to treat to prevent mortality and cirrhosisâ€related complications among patients with cirrhosis and <scp>HCV</scp> genotype 1 infection. Journal of Viral Hepatitis, 2014, 21, 568-577. | 2.0 | 19 |
| 82 | Hepatitis C Core-Antigen Testing from Dried Blood Spots. Viruses, 2019, 11, 830. | 3.3 | 19 |
| 83 | Hepatitis B virus RNA decline without concomitant viral antigen decrease is associated with a low probability of sustained response and hepatitis B surface antigen loss. Alimentary Pharmacology and Therapeutics, 2021, 53, 314-320. | 3.7 | 19 |
| 84 | Effect of thrombocytopenia on treatment tolerability and outcome in patients with chronic HCV infection and advanced hepatic fibrosis. Journal of Hepatology, 2014, 61, 482-491. | 3.7 | 18 |
| 85 | Similar frequencies, phenotype and activation status of intrahepatic NK cells in chronic HBV patients after long-term treatment with tenofovir disoproxil fumarate (TDF). Antiviral Research, 2016, 132, 70-75. | 4.1 | 18 |
| 86 | Hepatitis B coreâ€related antigen monitoring during peginterferon alfa treatment for HBeAgâ€negative chronic hepatitis B. Journal of Viral Hepatitis, 2019, 26, 1156-1163. | 2.0 | 17 |
| 87 | Fatty liver disease is not associated with increased mortality in the elderly: A prospective cohort study. Hepatology, 2023, 77, 585-593. | 7.3 | 17 |
| 88 | TLR7 polymorphism, sex and chronic HBV infection influence plasmacytoid DC maturation by TLR7 ligands. Antiviral Research, 2018, 157, 27-37. | 4.1 | 16 |
| 89 | ITPA Polymorphisms Are Associated with Hematological Side Effects during Antiviral Therapy for Chronic HCV Infection. PLoS ONE, 2015, 10, e0139317. | 2.5 | 15 |
| 90 | Longitudinal analysis of peripheral and intrahepatic NK cells in chronic HCV patients during antiviral therapy. Antiviral Research, 2015, 123, 86-92. | 4.1 | 15 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Diet-Dependent Acid Loadâ€"The Missing Link Between an Animal Proteinâ€"Rich Diet and Nonalcoholic Fatty Liver Disease?. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6325-6337. | 3.6 | 14 |
| 92 | Successful HCV treatment of patients on contraindicated anti-epileptic drugs: Role of drug level monitoring. Journal of Hepatology, 2019, 70, 552-554. | 3.7 | 14 |
| 93 | Ultra-Long-term Follow-up of Interferon Alfa Treatment for HBeAg-Positive Chronic Hepatitis B Virus Infection. Clinical Gastroenterology and Hepatology, 2021, 19, 1933-1940.e1. | 4.4 | 14 |
| 94 | Cost Utility of Telaprevir–PR (Peginterferon–Ribavirin) Versus Boceprevir–PR and Versus PR Alone in Chronic Hepatitis C in The Netherlands. Applied Health Economics and Health Policy, 2014, 12, 647-659. | 2.1 | 13 |
| 95 | Diagnostic and analytical performance of the hepatitis B core related antigen immunoassay in hepatitis B patients. Journal of Clinical Virology, 2019, 114, 1-5. | 3.1 | 13 |
| 96 | Long-term effect of treatment of acute Budd-Chiari syndrome with a transjugular intrahepatic portosytemic shunt. Hepatology, 2002, 35, 1551-1552. | 7.3 | 12 |
| 97 | Can point shear wave elastography differentiate focal nodular hyperplasia from hepatocellular adenoma. Journal of Clinical Ultrasound, 2018, 46, 380-385. | 0.8 | 12 |
| 98 | Poor performance of FIB-4 in elderly individuals at risk for chronic liver disease – implications for the clinical utility of the EASL NIT guideline. Journal of Hepatology, 2022, 76, 245-246. | 3.7 | 12 |
| 99 | Pharmacokinetics and Antiviral Activity of Phx1766, a Novel HCV Protease Inhibitor, Using An Accelerated Phase I Study Design. Antiviral Therapy, 2012, 17, 365-375. | 1.0 | 11 |
| 100 | Hepatitis A related acute liver failure by consumption of contaminated food. Journal of Clinical Virology, 2014, 61, 456-458. | 3.1 | 11 |
| 101 | Gene expression profiling of human tissueâ€resident immune cells: Comparing blood and liver. Journal of Leukocyte Biology, 2019, 105, 603-608. | 3.3 | 11 |
| 102 | Hepatitis B Surface Antigen Levels Can Be Used to Rule Out Cirrhosis in Hepatitis B e Antigen-Positive Chronic Hepatitis B: Results From the SONIC-B Study. Journal of Infectious Diseases, 2022, 225, 1967-1973. | 4.0 | 11 |
| 103 | Negative Regulation of Hepatitis C Virus Specific Immunity Is Highly Heterogeneous and Modulated by Pegylated Interferon-Alpha/Ribavirin Therapy. PLoS ONE, 2012, 7, e49389. | 2.5 | 11 |
| 104 | Analysis of the transcriptome and immune function of monocytes during IFNα-based therapy in chronic HCV revealed induction of TLR7 responsiveness. Antiviral Research, 2014, 109, 116-124. | 4.1 | 10 |
| 105 | Inosine triphosphate pyrophosphohydrolase activity: more accurate predictor for ribavirin-induced anemia in hepatitis C infected patients than ITPA genotype. Clinical Chemistry and Laboratory Medicine, 2015, 53, 2021-9. | 2.3 | 10 |
| 106 | Flares during longâ€ŧerm entecavir therapy in chronic hepatitis B. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 1882-1887. | 2.8 | 10 |
| 107 | A Model-Based Prediction of the Probability ofÂHepatocellularÂAdenoma and Focal Nodular HyperplasiaÂBasedÂon Characteristics on Contrast-EnhancedÂUltrasound. Ultrasound in Medicine and Biology, 2017, 43, 2144-2150. | 1.5 | 10 |
| 108 | Serum levels of caspase-cleaved cytokeratin 18 (CK18-Asp396) predict severity of liver disease in chronic hepatitis B. Clinical and Experimental Gastroenterology, 2017, Volume 10, 203-209. | 2.3 | 9 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 109 | The Netherlands Is on Track to Meet the World Health Organization Hepatitis C Elimination Targets by 2030. Journal of Clinical Medicine, 2021, 10, 4562. | 2.4 | 9 |
| 110 | Circulatory microRNAs as potential biomarkers for fatty liver disease: the Rotterdam study. Alimentary Pharmacology and Therapeutics, 2021, 53, 432-442. | 3.7 | 9 |
| 111 | Psychiatric Side Effects and Fluctuations in Serotonergic Parameters in the Treatment of Chronic Hepatitis C Infection. Neuropsychobiology, 2012, 65, 126-132. | 1.9 | 8 |
| 112 | Activated CD4+ T Cells and Highly Differentiated Alloreactive CD4+ T Cells Distinguish Operationally Tolerant Liver Transplantation Recipients. Liver Transplantation, 2022, 28, 98-112. | 2.4 | 8 |
| 113 | Limited Generalizability of Registration Trials in Hepatitis C: A Nationwide Cohort Study. PLoS ONE, 2016, 11, e0161821. | 2.5 | 8 |
| 114 | Disease burden and management of <scp>Criglerâ€Najjar</scp> syndrome: Report of a world registry. Liver International, 2022, 42, 1593-1604. | 3.9 | 8 |
| 115 | The transition from NAFLD to MAFLD: One size still does not fit allâ€"Time for a tailored approach?. Hepatology, 2022, 76, 1243-1245. | 7.3 | 8 |
| 116 | Levels of Antibodies to Hepatitis B Core Antigen Are Associated With Liver Inflammation and Response to Peginterferon in Patients With Chronic Hepatitis B. Journal of Infectious Diseases, 2022, 227, 113-122. | 4.0 | 8 |
| 117 | Evaluation of nonalcoholic fatty liver disease (NAFLD) in severe obesity using noninvasive tests and imaging techniques. Obesity Reviews, 2022, 23, . | 6.5 | 7 |
| 118 | Natural killer cell activity and function in chronic HCV-infected patients during peg interferon and ribavirin: Early effects of active substance use. Antiviral Research, 2013, 97, 347-355. | 4.1 | 6 |
| 119 | Prominent HLA-G Expression in Liver Disease But Not After Liver Transplantation. Transplantation, 2015, 99, 2514-2522. | 1.0 | 6 |
| 120 | Interferon-free antiviral therapy for chronic hepatitis C among patients in the liver transplant setting. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2017, 31, 219-225. | 2.4 | 6 |
| 121 | Increased Prevalence of Liver Fibrosis in People Living With Human Immunodeficiency Virus Without Viral Hepatitis Compared to Population Controls. Journal of Infectious Diseases, 2020, 224, 443-452. | 4.0 | 6 |
| 122 | NAFLDâ€Related Hepatocellular Carcinoma and the Four Horsemen of the Apocalypse. Hepatology, 2020, 71, 774-776. | 7.3 | 6 |
| 123 | Sex-specific normal values and determinants of infrarenal abdominal aortic diameter among non-aneurysmal elderly population. Scientific Reports, 2021, 11, 17762. | 3.3 | 6 |
| 124 | Protective association of Klotho rs495392 gene polymorphism against hepatic steatosis in non-alcoholic fatty liver disease patients. Clinical and Molecular Hepatology, 2022, 28, 183-195. | 8.9 | 6 |
| 125 | Hepatitis C Elimination in the Netherlands (CELINE): How nationwide retrieval of lost to follow-up hepatitis C patients contributes to micro-elimination. European Journal of Internal Medicine, 2022, 101, 93-97. | 2.2 | 6 |
| 126 | Ezetimibe: A biomarker for efficacy of liver directed UGT1A1 gene therapy for inherited hyperbilirubinemia. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2012, 1822, 1223-1229. | 3.8 | 5 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | P0661: Prediction of HBeAg seroconversion in HBeAg-positive chronic hepatitis B patients treated with entecavir using ALT and platelet count: Results from a large european multi-center study. Journal of Hepatology, 2015, 62, S568. | 3.7 | 5 |
| 128 | Immunosuppressive drug withdrawal late after liver transplantation improves the lipid profile and reduces infections. European Journal of Gastroenterology and Hepatology, 2019, 31, 1444-1451. | 1.6 | 5 |
| 129 | Telaprevir for Chronic HCV Infection. New England Journal of Medicine, 2009, 361, 533-535. | 27.0 | 4 |
| 130 | Safety and antiviral activity of JTK-652: a novel HCV infection inhibitor. Antiviral Therapy, 2010, 15, 765-773. | 1.0 | 4 |
| 131 | Risk of infections during interferonâ€based treatment in patients with chronic hepatitis C virus infection and advanced hepatic fibrosis. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 1057-1064. | 2.8 | 4 |
| 132 | Realâ€world medical costs of antiviral therapy among patients with chronic HCV infection and advanced hepatic fibrosis. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 1851-1859. | 2.8 | 4 |
| 133 | Effects of Escitalopram Prophylaxis During Antiviral Treatment for Chronic Hepatitis C in Patients With a History of Intravenous Drug Use and Depression. Journal of Clinical Psychiatry, 2014, 75, 1069-1077. | 2.2 | 4 |
| 134 | Dynamic decision analysis to determine optimal treatment duration in chronic hepatitis C. Alimentary Pharmacology and Therapeutics, 2005, 21, 539-547. | 3.7 | 3 |
| 135 | Continuous Interferon-α2B Infusion in Combination with Ribavirin for Chronic Hepatitis C in Treatment-Experienced Patients. Antiviral Therapy, 2012, 17, 509-517. | 1.0 | 3 |
| 136 | 504 IMPROVEMENT OF INTERFERON-BASED THERAPY SUBSTANTIALLY REDUCED THE NUMBER NEEDED TO TREAT TO PREVENT HCC AMONG HCV GENOTYPE 1 INFECTED CIRRHOTICS. Journal of Hepatology, 2013, 58, S207. | 3.7 | 3 |
| 137 | Erythropoietin administration suppresses human monocyte function in vitro and during therapy-induced anemia in HCV patients. Antiviral Research, 2013, 98, 469-475. | 4.1 | 3 |
| 138 | Controversy on the role of FoxP3+ regulatory T cells in fibrogenesis in chronic hepatitis C virus infections. Journal of Hepatology, 2014, 60, 231-232. | 3.7 | 3 |
| 139 | Safety of Direct-Acting Antivirals-Based Therapy for the Treatment of Patients with Chronic Hepatitis C Virus Infection and Cirrhosis: Results from an International Multicenter Cohort Study. Journal of Hepatology, 2016, 64, S812-S813. | 3.7 | 3 |
| 140 | High Risk of Infection During Triple Therapy with First- Generation Protease Inhibitors: A Nationwide Cohort Study. Journal of Gastrointestinal and Liver Diseases, 2020, 25, 197-204. | 0.9 | 3 |
| 141 | The European Prevalence of Resistance Associated Substitutions among Direct Acting Antiviral Failures. Viruses, 2022, 14, 16. | 3.3 | 3 |
| 142 | Natural History of HCV-induced Liver Disease. Current Hepatitis Reports, 2013, 12, 251-260. | 0.3 | 2 |
| 143 | The ARRIBA concept: adequate resorption of ribavirin. Antiviral Therapy, 2015, 20, 515-520. | 1.0 | 2 |
| 144 | Ribavirin steadyâ€state plasma level is a predictor of sustained virological response in hepatitis C–infected patients treated with directâ€acting antivirals. Alimentary Pharmacology and Therapeutics, 2017, 46, 864-872. | 3.7 | 2 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 145 | Younger age and language barriers are associated with nonadherence to clinical followâ€up in hepatitis B treatment. Journal of Viral Hepatitis, 2018, 25, 1216-1219. | 2.0 | 2 |
| 146 | Editorial: rapid disease progression in hepatitis deltaâ€"can we turn the tide?. Alimentary Pharmacology and Therapeutics, 2020, 51, 172-173. | 3.7 | 2 |
| 147 | Baseline anti-NS4a antibodies in combination with on-treatment quantitative HCV-RNA reliably identifies nonresponders to pegylated interferon–ribavirin combination therapy after 4 weeks of treatment. European Journal of Gastroenterology and Hepatology, 2010, 22, 1. | 1.6 | 2 |
| 148 | Current therapy of hepatitis C. Scandinavian Journal of Gastroenterology, 2006, 41, 65-69. | 1.5 | 1 |
| 149 | 941 JTK-652 IS A NOVEL HCV ENTRY INHIBITOR: RESULTS OF A PHASE 1 STUDY EVALUATING SAFETY, TOLERABILITY AND ANTIVIRAL ACTIVITY IN CHRONIC HEPATITIS C PATIENTS. Journal of Hepatology, 2009, 50, S342. | 3.7 | 1 |
| 150 | The Pan-Genotypic Costs-Effectiveness Of Sofosbuvir in Hepatitis C Virus. Value in Health, 2014, 17, A676. | 0.3 | 1 |
| 151 | Costs Per Successfully Treated Patient with Sofosbuvir in GT1 HCV. Value in Health, 2014, 17, A673. | 0.3 | 1 |
| 152 | Cost-Effectiveness of Ombitasvir/Paritaprevir/Ritonavir and Dasabuvir for Patients With Chronic Hcv in the Netherlands. Value in Health, 2015, 18, A588. | 0.3 | 1 |
| 153 | High-dose (peg)interferon therapy in treatment-na \tilde{A} -ve, interleukin-28B rs12979860 CT/TT genotype 1 chronic hepatitis C. Digestive and Liver Disease, 2015, 47, 87-88. | 0.9 | 1 |
| 154 | HCV treatment in liver transplantation: timing is the challenge. Transplant International, 2016, 29, 1067-1069. | 1.6 | 1 |
| 155 | Characterization of the intrahepatic immune response of virally-suppressed chronic hepatitis B patients to treatment with the oral TLR7 agonist GS-9620. Journal of Hepatology, 2017, 66, S478-S479. | 3.7 | 1 |
| 156 | Current Tolerance-Associated Peripheral Blood Gene Expression Profiles After Liver Transplantation Are Influenced by Immunosuppressive Drugs and Prior Cytomegalovirus Infection. Frontiers in Immunology, 2021, 12, 738837. | 4.8 | 1 |
| 157 | Tamoxifen use and potential effects on liver parenchyma: A longâ€term prospective transient elastographic evaluation. Hepatology Communications, 2022, 6, 2565-2568. | 4.3 | 1 |
| 158 | P1889 Pharmacokinetic profiles in chronic hepatitis C patients treated with high-dose pegylated interferon. International Journal of Antimicrobial Agents, 2007, 29, S541-S542. | 2.5 | 0 |
| 159 | Discordance between HCV RNA assays for week 24 HCV RNA determination during pegylated interferon- \hat{l} ±/ribavirin treatment for chronic hepatitis C. Antiviral Therapy, 2011, 16, 771-774. | 1.0 | 0 |
| 160 | IL28B polymorphism and hepatitis C: A genetic marker of peginterferon-l± sensitivity devoid from classical interferon-l± side effects?. Journal of Hepatology, 2012, 56, 741-742. | 3.7 | 0 |
| 161 | P1211 HIGH DOSE RIBAVIRIN INFLUENCES EARLY VIRAL KINETICS AND IMPROVES SVR RATES IN CHRONIC HCV PATIENTS WHO ADHERE TO THERAPY (VIRID STUDY). Journal of Hepatology, 2014, 60, S492. | 3.7 | 0 |
| 162 | Living donor liver transplantation in HCV-infected patients: improvement of the donor risk-recipient benefit ratio is around the corner. Transplant International, 2014, 27, 765-766. | 1.6 | 0 |

| # | Article | lF | Citations |
|-----|--|-----|-----------|
| 163 | Epidemiological Trends among the Population with Chronic HCV Infection in the Netherlands. Antiviral Therapy, 2016, 21, 207-215. | 1.0 | O |
| 164 | Cost Per Patient With Sustained Viral Response for Ombitasvir/Paritaprevir/Ritonavir And Dasabuvir With or Without Ribavarin In Genotype 1 Patients With Chronic Hcv In The Netherlands. Value in Health, 2015, 18, A586. | 0.3 | 0 |
| 165 | P0613: Hepatitis B core related antigen may be a marker for immune control in HBeAg negative chronic hepatitis B infection. Journal of Hepatology, 2015, 62, S547. | 3.7 | O |
| 166 | P0690 : IFN-free therapy for chronic HCV: Transcriptomics and NK cell analyses. Journal of Hepatology, 2015, 62, S581. | 3.7 | 0 |
| 167 | P0695 : Triple therapy for chronic HCV patients induces early activation of intrahepatic NK cells. Journal of Hepatology, 2015, 62, S583. | 3.7 | O |
| 168 | P0761 : Epidemiological trends among patients with chronic HCV infection in a tertiary centre in the Netherlands. Journal of Hepatology, 2015, 62, S614. | 3.7 | 0 |
| 169 | Polymorphisms of HLA-DPB1 are Associated with Long-Term Clinical Outcome in a Diverse Cohort of Chronic Hepatitis B Patients. Journal of Hepatology, 2016, 64, S380. | 3.7 | 0 |
| 170 | NK Cells from Chronic HBV Patients in Different Clinical Phase Exhibit Altered Gene Expression Profiles by RNA-SEQ. Journal of Hepatology, 2016, 64, S384-S385. | 3.7 | 0 |
| 171 | Sustained Virological Response Results in Regression of Liver Stiffness in Patients with Chronic Hepatitis C Virus Infection. Journal of Hepatology, 2016, 64, S731. | 3.7 | 0 |
| 172 | Similar Frequencies, Phenotype and Activation Status of Intrahepatic NK Cells in Chronic HBV Patients after Long-Term Treatment with Tenofovir Disoproxil Fumarate (TDF). Journal of Hepatology, 2016, 64, S389-S390. | 3.7 | 0 |
| 173 | Do Mucosal-Associated Invariant T (Mait) Cells Impact Fibrosis in HCV and HIV/HCV Co-Infected Patients?. Journal of Hepatology, 2016, 64, S509. | 3.7 | 0 |
| 174 | MAIT cell frequency and function in blood and liver of hepatitis C virus mono- and hepatitis C virus/human immunodeficiency virus co-infected patients with mild versus advanced fibrosis. Journal of Hepatology, 2017, 66, S326-S327. | 3.7 | 0 |
| 175 | Why should dermatologists think of liver fibrosis?. British Journal of Dermatology, 2017, 177, 610-611. | 1.5 | 0 |
| 176 | Clinical evaluation of hepatitis B core-related antigen monitoring during peginterferon alfa treatment for HBeAg-negative chronic hepatitis B. Journal of Hepatology, 2017, 66, S480. | 3.7 | 0 |
| 177 | Gender differences in body composition in lean and overweight non-alcoholic fatty liver disease: The Rotterdam Study. Journal of Hepatology, 2018, 68, S555. | 3.7 | 0 |
| 178 | Serum immune signatures predict HCC development in DAA-treated HCV patients. Journal of Hepatology, 2018, 68, S528. | 3.7 | 0 |
| 179 | Therapeutic Drug Monitoring of DAAs overcomes contraindications against anti-epileptics in HCV treatment (HepNed003). Journal of Hepatology, 2018, 68, S288-S289. | 3.7 | 0 |
| 180 | FRI-163-Reduced liver-related complications after 13 years of follow-up of interferon-alpha treatment for HBeAg-positive chronic hepatitis B: The ELITE-B study. Journal of Hepatology, 2019, 70, e460. | 3.7 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | THU-169-Genotype 4 RAS patterns in a European hepatitis C cohort. Journal of Hepatology, 2019, 70, e236. | 3.7 | O |
| 182 | FRI-206-Relationship between hepatitis B core related antigen levels and sustained HBeAg seroconversion in patients treated with nucleos (t)ide analogues. Journal of Hepatology, 2019, 70, e484. | 3.7 | 0 |
| 183 | Reply to: "Low accuracy of FIB-4 and NAFLD fibrosis scores for screening for liver fibrosis in the population". Clinical Gastroenterology and Hepatology, 2022, , . | 4.4 | O |
| 184 | Editorial: HBV cureâ€"the quest for biomarkers to predict offâ€treatment sustained response. Authors' reply. Alimentary Pharmacology and Therapeutics, 2021, 53, 555-556. | 3.7 | 0 |
| 185 | Discrepancy between NAFLD and MAFLD $\hat{a} \in \hat{a}$ is it only due to misclassification of MAFLD?. Clinical Gastroenterology and Hepatology, 2022, , . | 4.4 | O |
| 186 | Reply to: "Ipragliflozin improves the hepatic outcomes of patients with diabetes with NAFLDâ€. Hepatology Communications, 2022, 6, 2605-2606. | 4.3 | 0 |