Karin Wisskirchen

List of Publications by Year in descending order

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137 papers

8,049 citations

39 h-index 83 g-index

145 all docs 145
docs citations

145 times ranked 12167 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Specific and Nonhepatotoxic Degradation of Nuclear Hepatitis B Virus cccDNA. Science, 2014, 343, 1221-1228. | 6.0 | 774 |
| 2 | Metabolic Activation of Intrahepatic CD8+ T Cells and NKT Cells Causes Nonalcoholic Steatohepatitis and Liver Cancer via Cross-Talk with Hepatocytes. Cancer Cell, 2014, 26, 549-564. | 7.7 | 531 |
| 3 | Multilevel proteomics reveals host perturbations by SARS-CoV-2 and SARS-CoV. Nature, 2021, 594, 246-252. | 13.7 | 475 |
| 4 | Living in the liver: hepatic infections. Nature Reviews Immunology, 2012, 12, 201-213. | 10.6 | 451 |
| 5 | Investigation of a COVID-19 outbreak in Germany resulting from a single travel-associated primary case: a case series. Lancet Infectious Diseases, The, 2020, 20, 920-928. | 4.6 | 383 |
| 6 | Immunosurveillance of the Liver by Intravascular Effector CD8 + T Cells. Cell, 2015, 161, 486-500. | 13.5 | 271 |
| 7 | Viral hepatitis and liver cancer. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160274. | 1.8 | 265 |
| 8 | Interferon- \hat{l}^3 and Tumor Necrosis Factor- $\hat{l}\pm$ Produced by T Cells Reduce the HBV Persistence Form, cccDNA, Without Cytolysis. Gastroenterology, 2016, 150, 194-205. | 0.6 | 250 |
| 9 | Functional classification of memory CD8+ T cells by CX3CR1 expression. Nature Communications, 2015, 6, 8306. | 5.8 | 231 |
| 10 | T Cells Expressing a Chimeric Antigen Receptor That Binds Hepatitis BÂVirus Envelope Proteins Control Virus Replication in Mice. Gastroenterology, 2013, 145, 456-465. | 0.6 | 180 |
| 11 | HLA-DRB1*1301 AND *1302 protect against chronic hepatitis B. Journal of Hepatology, 1997, 26, 503-507. | 1.8 | 154 |
| 12 | Hepatitis B virus genome recycling and de novo secondary infection events maintain stable cccDNA levels. Journal of Hepatology, 2018, 69, 1231-1241. | 1.8 | 147 |
| 13 | Attacking hepatitis B virus cccDNA – The holy grail to hepatitis B cure. Journal of Hepatology, 2016, 64, S41-S48. | 1.8 | 146 |
| 14 | Kupffer Cell-Derived Tnf Triggers Cholangiocellular Tumorigenesis through JNK due to Chronic Mitochondrial Dysfunction and ROS. Cancer Cell, 2017, 31, 771-789.e6. | 7.7 | 140 |
| 15 | Targeting Innate and Adaptive Immune Responses to Cure Chronic HBV Infection. Gastroenterology, 2019, 156, 325-337. | 0.6 | 140 |
| 16 | T Cells Redirected Against Hepatitis B Virus Surface Proteins Eliminate Infected Hepatocytes. Gastroenterology, 2008, 134, 239-247. | 0.6 | 137 |
| 17 | Lack of immunological DNA sensing in hepatocytes facilitates hepatitis B virus infection. Hepatology, 2016, 64, 746-759. | 3.6 | 137 |
| 18 | Programmable icosahedral shell system for virus trapping. Nature Materials, 2021, 20, 1281-1289. | 13.3 | 116 |

| # | Article | lF | Citations |
|----|--|-----|-----------|
| 19 | Heterologous prime–boost vaccination with ChAdOx1 nCoV-19 and BNT162b2. Lancet Infectious Diseases, The, 2021, 21, 1212-1213. | 4.6 | 111 |
| 20 | Human stem cell-derived hepatocytes as a model for hepatitis B virus infection, spreading and virus-host interactions. Journal of Hepatology, 2017, 66, 494-503. | 1.8 | 105 |
| 21 | PRMT5 restricts hepatitis B virus replication through epigenetic repression of covalently closed circular DNA transcription and interference with pregenomic RNA encapsidation. Hepatology, 2017, 66, 398-415. | 3.6 | 101 |
| 22 | The Global Hepatitis B Virus Genotype Distribution Approximated from Available Genotyping Data. Genes, 2018, 9, 495. | 1.0 | 98 |
| 23 | T Cells Engineered to Express a T-Cell Receptor Specific for Glypican-3 to Recognize and Kill Hepatoma Cells InÂVitro and inÂMice. Gastroenterology, 2015, 149, 1042-1052. | 0.6 | 96 |
| 24 | Revisiting Hepatitis B Virus: Challenges of Curative Therapies. Journal of Virology, 2019, 93, . | 1.5 | 92 |
| 25 | A Public Health Antibody Screening Indicates a 6-Fold Higher SARS-CoV-2 Exposure Rate than Reported Cases in Children. Med, 2021, 2, 149-163.e4. | 2.2 | 85 |
| 26 | Control of Hepatitis B Virus by Cytokines. Viruses, 2017, 9, 18. | 1.5 | 82 |
| 27 | Knockdown of Virus Antigen Expression Increases Therapeutic Vaccine Efficacy in High-Titer Hepatitis B Virus Carrier Mice. Gastroenterology, 2020, 158, 1762-1775.e9. | 0.6 | 78 |
| 28 | HCV-Induced Immune Responses Influence the Development of Operational Tolerance After Liver Transplantation in Humans. Science Translational Medicine, 2014, 6, 242ra81. | 5.8 | 74 |
| 29 | Chimeric antigen receptor (CAR)-engineered T cells redirected against hepatitis C virus (HCV) E2 glycoprotein. Gut, 2016, 65, 512-523. | 6.1 | 67 |
| 30 | Sorafenib inhibits macrophage-induced growth of hepatoma cells by interference with insulin-like growth factor-1 secretion. Journal of Hepatology, 2015, 62, 863-870. | 1.8 | 63 |
| 31 | Overcoming immune tolerance in chronic hepatitis B by therapeutic vaccination. Current Opinion in Virology, 2018, 30, 58-67. | 2.6 | 62 |
| 32 | Intensive Care Risk Estimation in COVID-19 Pneumonia Based on Clinical and Imaging Parameters: Experiences from the Munich Cohort. Journal of Clinical Medicine, 2020, 9, 1514. | 1.0 | 60 |
| 33 | Therapeutic vaccination for chronic hepatitis B. Current Opinion in Virology, 2017, 23, 75-81. | 2.6 | 59 |
| 34 | Hepatocytic expression of human sodium-taurocholate cotransporting polypeptide enables hepatitis B virus infection of macaques. Nature Communications, 2017, 8, 2146. | 5.8 | 59 |
| 35 | Apoptosis of Hepatitis B Virus-Infected Hepatocytes Prevents Release of Infectious Virus. Journal of Virology, 2010, 84, 11994-12001. | 1.5 | 56 |
| 36 | One-Vector System for Multiplexed CRISPR/Cas9 against Hepatitis B Virus cccDNA Utilizing High-Capacity Adenoviral Vectors. Molecular Therapy - Nucleic Acids, 2018, 12, 242-253. | 2.3 | 55 |

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| 37 | Gut bacterial dysbiosis and instability is associated with the onset of complications and mortality in COVID-19. Gut Microbes, 2022, 14, 2031840. | 4.3 | 52 |
| 38 | T cell receptor grafting allows virological control of hepatitis B virus infection. Journal of Clinical Investigation, 2019, 129, 2932-2945. | 3.9 | 51 |
| 39 | Protein-prime/modified vaccinia virus Ankara vector-boost vaccination overcomes tolerance in high-antigenemic HBV-transgenic mice. Vaccine, 2016, 34, 923-932. | 1.7 | 48 |
| 40 | Single cell polarity in liquid phase facilitates tumour metastasis. Nature Communications, 2018, 9, 887. | 5.8 | 45 |
| 41 | Dynamics of spike-and nucleocapsid specific immunity during long-term follow-up and vaccination of SARS-CoV-2 convalescents. Nature Communications, 2022, 13, 153. | 5.8 | 45 |
| 42 | Mutations in Hepatitis D Virus Allow It to Escape Detection by CD8+ T Cells and Evolve at the Population Level. Gastroenterology, 2019, 156, 1820-1833. | 0.6 | 44 |
| 43 | New pharmacological strategies to fight enveloped viruses. Trends in Pharmacological Sciences, 2014, 35, 470-478. | 4.0 | 42 |
| 44 | Evaluation of a Fully Human, Hepatitis B Virus-Specific Chimeric Antigen Receptor in an Immunocompetent Mouse Model. Molecular Therapy, 2019, 27, 947-959. | 3.7 | 41 |
| 45 | Interferonâ€induced degradation of the persistent hepatitis B virus cccDNA form depends on ISG20. EMBO Reports, 2021, 22, e49568. | 2.0 | 38 |
| 46 | Mild COVID-19 imprints a long-term inflammatory eicosanoid- and chemokine memory in monocyte-derived macrophages. Mucosal Immunology, 2022, 15, 515-524. | 2.7 | 37 |
| 47 | Molecular detection of hepatitis E virus (HEV) in liver biopsies after liver transplantation. Modern Pathology, 2015, 28, 523-532. | 2.9 | 36 |
| 48 | Characterization of Pattern Recognition Receptor Expression and Functionality in Liver Primary Cells and Derived Cell Lines. Journal of Innate Immunity, 2018, 10, 339-348. | 1.8 | 36 |
| 49 | N-Glycosylation of the Na+-Taurocholate Cotransporting Polypeptide (NTCP) Determines Its Trafficking and Stability and Is Required for Hepatitis B Virus Infection. PLoS ONE, 2017, 12, e0170419. | 1.1 | 34 |
| 50 | Analyses of HBV cccDNA Quantification and Modification. Methods in Molecular Biology, 2017, 1540, 59-72. | 0.4 | 32 |
| 51 | A New Role for Capsid Assembly Modulators To Target Mature Hepatitis B Virus Capsids and Prevent Virus Infection. Antimicrobial Agents and Chemotherapy, 2019, 64, . | 1.4 | 32 |
| 52 | Mucosal-Associated Invariant T (MAIT) Cells Are Highly Activated and Functionally Impaired in COVID-19 Patients. Viruses, 2021, 13, 241. | 1.5 | 31 |
| 53 | Hypoxia inducible factors regulate hepatitis B virus replication by activating the basal core promoter. Journal of Hepatology, 2021, 75, 64-73. | 1.8 | 31 |
| 54 | Response to Comment on "Specific and nonhepatotoxic degradation of nuclear hepatitis B virus cccDNA― Science, 2014, 344, 1237-1237. | 6.0 | 27 |

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|----|--|-----|-----------|
| 55 | Hepatitis B Virus-Infected HepG2 ^{hNTCP} Cells Serve as a Novel Immunological Tool To Analyze the Antiviral Efficacy of CD8 ⁺ T Cells <i>In Vitro</i> . Journal of Virology, 2015, 89, 7433-7438. | 1.5 | 26 |
| 56 | Single-Dose Hepatitis A Immunization: 7.5-Year Observational Pilot Study in Nicaraguan Children to Assess Protective Effectiveness and Humoral Immune Memory Response. Journal of Infectious Diseases, 2016, 214, 1498-1506. | 1.9 | 25 |
| 57 | IFN-α-mediated Base Excision Repair Pathway Correlates with Antiviral Response Against Hepatitis B Virus Infection. Scientific Reports, 2017, 7, 12715. | 1.6 | 25 |
| 58 | Hepatitis B Virus Activates Signal Transducer and Activator of Transcription 3 Supporting Hepatocyte Survival and Virus Replication. Cellular and Molecular Gastroenterology and Hepatology, 2017, 4, 339-363. | 2.3 | 25 |
| 59 | Applicability of Metal Nanoparticles in the Detection and Monitoring of Hepatitis B Virus Infection. Viruses, 2017, 9, 193. | 1.5 | 25 |
| 60 | Synergy of therapeutic heterologous prime-boost hepatitis B vaccination with CpG-application to improve immune control of persistent HBV infection. Scientific Reports, 2019, 9, 10808. | 1.6 | 25 |
| 61 | Age-Related Gliosis Promotes Central Nervous System Lymphoma through CCL19-Mediated Tumor Cell Retention. Cancer Cell, 2019, 36, 250-267.e9. | 7.7 | 25 |
| 62 | Blocking senseâ€strand activity improves potency, safety and specificity of antiâ€hepatitis B virus short hairpin <scp>RNA</scp> . EMBO Molecular Medicine, 2016, 8, 1082-1098. | 3.3 | 24 |
| 63 | PASylated interferon $\hat{I}\pm$ efficiently suppresses hepatitis B virus and induces anti-HBs seroconversion in HBV-transgenic mice. Antiviral Research, 2019, 161, 134-143. | 1.9 | 24 |
| 64 | Novel viral and host targets to cure hepatitis B. Current Opinion in Virology, 2017, 24, 38-45. | 2.6 | 23 |
| 65 | Isolation and functional characterization of hepatitis B virus-specific T-cell receptors as new tools for experimental and clinical use. PLoS ONE, 2017, 12, e0182936. | 1.1 | 23 |
| 66 | Amino Acid Substitutions within HLA-B*27-Restricted T Cell Epitopes Prevent Recognition by Hepatitis Delta Virus-Specific CD8 ⁺ T Cells. Journal of Virology, 2018, 92, . | 1.5 | 23 |
| 67 | Novel function of SART1 in HNF4 $\hat{l}\pm$ transcriptional regulation contributes to its antiviral role during HBV infection. Journal of Hepatology, 2021, 75, 1072-1082. | 1.8 | 22 |
| 68 | Oncogenic potential of hepatitis B virus encoded proteins. Current Opinion in Virology, 2015, 14, 109-115. | 2.6 | 21 |
| 69 | Secreted Interferon-Inducible Factors Restrict Hepatitis B and C Virus Entry In Vitro. Journal of Immunology Research, 2017, 2017, 1-12. | 0.9 | 20 |
| 70 | Noninvasive chimeric DNA profiling identifies tumor-originated HBV integrants contributing to viral antigen expression in liver cancer. Hepatology International, 2020, 14, 326-337. | 1.9 | 20 |
| 71 | Validation of an IFNÎ ³ /IL2 FluoroSpot assay for clinical trial monitoring. Journal of Translational Medicine, 2016, 14, 175. | 1.8 | 19 |
| 72 | "To Be or Not to Be― Immune Tolerance in Chronic Hepatitis B. Gastroenterology, 2016, 151, 805-806. | 0.6 | 19 |

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| 73 | Comparative Analysis of the Antiviral Effects Mediated by Type I and III Interferons in Hepatitis B Virus–Infected Hepatocytes. Journal of Infectious Diseases, 2019, 220, 567-577. | 1.9 | 19 |
| 74 | Molecular regulation of the hepatic bile acid uptake transporter and HBV entry receptor NTCP. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2021, 1866, 158960. | 1.2 | 19 |
| 75 | Recruitment of highly cytotoxic CD8+ TÂcell receptors in mild SARS-CoV-2 infection. Cell Reports, 2022, 38, 110214. | 2.9 | 19 |
| 76 | CMV seropositivity is a potential novel risk factor for severe COVID-19 in non-geriatric patients. PLoS ONE, 2022, 17, e0268530. | 1.1 | 19 |
| 77 | A dual role for hepatocyte-intrinsic canonical NF-κB signalingÂinÂvirus control. Journal of Hepatology, 2020, 72, 960-975. | 1.8 | 18 |
| 78 | A dual role for SAMHD1 in regulating HBV cccDNA and RT-dependent particle genesis. Life Science Alliance, 2019, 2, e201900355. | 1.3 | 18 |
| 79 | Matrix Conditions and KLF2-Dependent Induction of Heme Oxygenase-1 Modulate Inhibition of HCV Replication by Fluvastatin. PLoS ONE, 2014, 9, e96533. | 1.1 | 17 |
| 80 | Hypoxiaâ€Inducible Factor 1 Alpha–Mediated RelB/APOBEC3B Downâ€regulation Allows Hepatitis B Virus Persistence. Hepatology, 2021, 74, 1766-1781. | 3.6 | 17 |
| 81 | HDVdb: A Comprehensive Hepatitis D Virus Database. Viruses, 2020, 12, 538. | 1.5 | 16 |
| 82 | The bumpy road to animal models for HBV infection. Nature Reviews Gastroenterology and Hepatology, 2017, 14, 327-328. | 8.2 | 15 |
| 83 | Hepatitis B virus promotes \hat{l}^2 -catenin-signalling and disassembly of adherens junctions in a Src kinase dependent fashion. Oncotarget, 2018, 9, 33947-33960. | 0.8 | 15 |
| 84 | Innate immune recognition and modulation in hepatitis D virus infection. World Journal of Gastroenterology, 2020, 26, 2781-2791. | 1.4 | 15 |
| 85 | Depletion of T cells via Inducible Caspase 9 Increases Safety of Adoptive T-Cell Therapy Against Chronic Hepatitis B. Frontiers in Immunology, 2021, 12, 734246. | 2.2 | 15 |
| 86 | Picomolar inhibition of SARS-CoV-2 variants of concern by an engineered ACE2-lgG4-Fc fusion protein. Antiviral Research, 2021, 196, 105197. | 1.9 | 15 |
| 87 | Herpes simplex virus in bronchoalveolar lavage fluid of medical intensive care unit patients: Association with lung injury and outcome. Journal of Critical Care, 2016, 32, 138-144. | 1.0 | 14 |
| 88 | Synchronised infection identifies early rateâ€limiting steps in the hepatitis B virus life cycle. Cellular Microbiology, 2020, 22, e13250. | 1.1 | 14 |
| 89 | Hepatitis B Core Antibody: Role in Clinical Practice in 2020. Current Hepatology Reports, 2020, 19, 254-265. | 0.4 | 14 |
| 90 | LINE(1)s of Evidence in HBV-Driven Liver Cancer. Cell Host and Microbe, 2014, 15, 249-250. | 5.1 | 13 |

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| 91 | Global Occurrence of Clinically Relevant Hepatitis B Virus Variants as Found by Analysis of Publicly Available Sequencing Data. Viruses, 2020, 12, 1344. | 1.5 | 13 |
| 92 | Intramolecular recombination enables the formation of hepatitis B virus (HBV) cccDNA in mice after HBV genome transfer using recombinant AAV vectors. Antiviral Research, 2021, 194, 105140. | 1.9 | 13 |
| 93 | Hypoxic gene expression in chronic hepatitis B virus infected patients is not observed in state-of-the-art in vitro and mouse infection models. Scientific Reports, 2020, 10, 14101. | 1.6 | 12 |
| 94 | Automated, flow-based chemiluminescence microarray immunoassay for the rapid multiplex detection of IgG antibodies to SARS-CoV-2 in human serum and plasma (CoVRapid CL-MIA). Analytical and Bioanalytical Chemistry, 2021, 413, 5619-5632. | 1.9 | 12 |
| 95 | A Broad-Spectrum Antiviral Peptide Blocks Infection of Viruses by Binding to Phosphatidylserine in the Viral Envelope. Cells, 2020, 9, 1989. | 1.8 | 11 |
| 96 | Reduced mitochondrial resilience enables non-canonical induction of apoptosis after TNF receptor signaling in virus-infected hepatocytes. Journal of Hepatology, 2020, 73, 1347-1359. | 1.8 | 11 |
| 97 | T-cell engager antibodies enable T cells to control HBV infection and to target HBsAg-positive hepatoma in mice. Journal of Hepatology, 2021, 75, 1058-1071. | 1.8 | 11 |
| 98 | Control of APOBEC3B induction and cccDNA decay by NF-κB and miR-138-5p. JHEP Reports, 2021, 3, 100354. | 2.6 | 11 |
| 99 | Long-term hepatitis B virus infection of rhesus macaques requires suppression of host immunity. Nature Communications, 2022, 13, . | 5.8 | 11 |
| 100 | Epigenetic control of HBV by HBx proteinâ€"releasing the break?. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 558-559. | 8.2 | 10 |
| 101 | Construction of a hepatitis B virus neutralizing chimeric monoclonal antibody recognizing escape mutants of the viral surface antigen (HBsAg). Antiviral Research, 2017, 144, 153-163. | 1.9 | 10 |
| 102 | Lipase inhibitor orlistat prevents hepatitis B virus infection by targeting an early step in the virus life cycle. Antiviral Research, 2018, 151, 4-7. | 1.9 | 10 |
| 103 | Dynamic, Helminth-Induced Immune Modulation Influences the Outcome of Acute and Chronic Hepatitis B Virus Infection. Journal of Infectious Diseases, 2020, 221, 1448-1461. | 1.9 | 10 |
| 104 | Rapid and Robust Continuous Purification of High-Titer Hepatitis B Virus for In Vitro and In Vivo Applications. Viruses, 2021, 13, 1503. | 1.5 | 10 |
| 105 | Hepatitis B Vaccine Non-Responders Show Higher Frequencies of CD24highCD38high Regulatory B Cells and Lower Levels of IL-10 Expression Compared to Responders. Frontiers in Immunology, 2021, 12, 713351. | 2.2 | 10 |
| 106 | Montelukast is a dual-purpose inhibitor of SARS-CoV-2 infection and virus-induced IL-6 expression identified by structure-based drug repurposing. Computational and Structural Biotechnology Journal, 2022, 20, 799-811. | 1.9 | 10 |
| 107 | PD-L1 Silencing in Liver Using siRNAs Enhances Efficacy of Therapeutic Vaccination for Chronic Hepatitis B. Biomolecules, 2022, 12, 470. | 1.8 | 10 |
| 108 | Human papilloma virus is not detectable in samples of urothelial bladder cancer in a central European population: a prospective translational study. Infectious Agents and Cancer, 2015, 10, 31. | 1.2 | 9 |

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| 109 | Outcome of Antiviral Immunity in the Liver Is Shaped by the Level of Antigen Expressed in Infected Hepatocytes. Hepatology, 2018, 68, 2089-2105. | 3.6 | 9 |
| 110 | COVID-19-associated Large Vessel Stroke in aÂ28-year-old Patient. Clinical Neuroradiology, 2021, 31, 511-514. | 1.0 | 9 |
| 111 | Mechanistic principles of an ultra-long bovine CDR reveal strategies for antibody design. Nature Communications, 2021, 12, 6737. | 5.8 | 9 |
| 112 | Nef-specific CD45RA+ CD8+ T cells secreting MIP- 1^2 but not IFN- 1^3 are associated with nonprogressive HIV-1 infection. AIDS Research and Therapy, 2010, 7, 20. | 0.7 | 8 |
| 113 | Linear B-Cell Epitopes in Human Norovirus GII.4 Capsid Protein Elicit Blockade Antibodies. Vaccines, 2021, 9, 52. | 2.1 | 7 |
| 114 | Two-dimensional-cultures of primary human hepatocytes allow efficient HBV infection: Old tricks still work!. Journal of Hepatology, 2020, 73, 449-451. | 1.8 | 6 |
| 115 | Immunogenicity and Antiviral Response of Therapeutic Hepatitis B Vaccination in a Mouse Model of HBeAg-Negative, Persistent HBV Infection. Vaccines, 2021, 9, 841. | 2.1 | 6 |
| 116 | Concentration of Na+-taurocholate-cotransporting polypeptide expressed after in vitro-transcribed mRNA transfection determines susceptibility of hepatoma cells for hepatitis B virus. Scientific Reports, 2021, 11, 19799. | 1.6 | 6 |
| 117 | Generation of recombinant MVA-norovirus: a comparison study of bacterial artificial chromosomeand marker-based systems. Virology Journal, 2019, 16, 100. | 1.4 | 5 |
| 118 | Early reduction of SARS-CoV-2-replication in bronchial epithelium by kinin B2 receptor antagonism. Journal of Molecular Medicine, 2022, 100, 613-627. | 1.7 | 5 |
| 119 | Characterization of a library of 20 HBV-specific MHC class II-restricted T cell receptors. Molecular Therapy - Methods and Clinical Development, 2021, 23, 476-489. | 1.8 | 4 |
| 120 | Ethanol attenuates presentation of cytotoxic Tâ€lymphocyte epitopes on hepatocytes of HBVâ€infected humanized mice. Alcoholism: Clinical and Experimental Research, 2022, 46, 40-51. | 1.4 | 4 |
| 121 | Fully Automated Chemiluminescence Microarray Analysis Platform for Rapid and Multiplexed SARS-CoV-2 Serodiagnostics. Analytical Chemistry, 2022, 94, 2855-2864. | 3.2 | 4 |
| 122 | Evaluation of T-activated proteins as recall antigens to monitor Epstein–Barr virus and human cytomegalovirus-specific T cells in a clinical trial setting. Journal of Translational Medicine, 2020, 18, 242. | 1.8 | 3 |
| 123 | Increased HERV-K(HML-2) Transcript Levels Correlate with Clinical Parameters of Liver Damage in Hepatitis C Patients. Cells, 2021, 10, 774. | 1.8 | 3 |
| 124 | Prolonged norovirus infections correlate to quasispecies evolution resulting in structural changes of surface-exposed epitopes. IScience, 2021, 24, 102802. | 1.9 | 3 |
| 125 | Hepatitis-D Virus Infection Is Not Impaired by Innate Immunity but Increases Cytotoxic T-Cell Activity. Cells, 2021, 10, 3253. | 1.8 | 3 |
| 126 | Quantitation of norovirus-specific IgG before and after infection in immunocompromised patients. Brazilian Journal of Microbiology, 2020, 51, 183-187. | 0.8 | 2 |

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| 127 | Reopening the Bavarian State Opera Safely: Hygiene Strategies and Incidence of COVID-19 in Artistic Staff During Theater Season 2020/2021. Journal of Voice, 2021, , . | 0.6 | 2 |
| 128 | Identification and Characterization of Antigen-Specific CD8+ T Cells Using Surface-Trapped TNF- \hat{l}_{\pm} and Single-Cell Sequencing. Journal of Immunology, 2021, , ji2100535. | 0.4 | 2 |
| 129 | Visualizing HEV infection in human liver tissue. Journal of Hepatology, 2017, 67, 443-445. | 1.8 | 1 |
| 130 | New Insights for Immune-Based Diagnosis and Therapy for Infectious Diseases. Journal of Immunology Research, 2017, 2017, 1-2. | 0.9 | 1 |
| 131 | Novel rtM204 Mutations in HBV Polymerase Confer Reduced Susceptibility to Adefovir and Tenofovir. Journal of Antivirals & Antiretrovirals, 2017, 09, . | 0.1 | 1 |
| 132 | Immunocompromised Patients with Therapy-Refractory Chronic Skin Diseases Show Reactivation of Latent Epsteinâ€'Barr Virus and Cytomegalovirus Infection. Journal of Investigative Dermatology, 2021, , . | 0.3 | 1 |
| 133 | Hepatitis B virus envelope proteins can serve as therapeutic targets embedded in the host cell plasma membrane. Cellular Microbiology, 2021, 23, e13399. | 1.1 | 1 |
| 134 | In Vivo Bioluminescence Imaging of HBV Replicating Hepatocytes Allows for the Monitoring of Anti-Viral Immunity. Viruses, 2021, 13, 2273. | 1.5 | 1 |
| 135 | A Telemedicine-Guided Self-Collection Approach for PCR-Based SARS-CoV-2 Testing: Comparative Study. JMIR Formative Research, 2022, 6, e32564. | 0.7 | 1 |
| 136 | Reply to the Letter of Charre et al. "Mis-Genotyping of Some Hepatitis D Virus Genotype 2 and 5 Sequences Using HDVdb― Viruses, 2020, 12, 1278. | 1.5 | 0 |
| 137 | Dysfunctional liver-resident CXCR6+ CD8 T cells during persistent viral liver infection. Zeitschrift Fur Gastroenterologie, 2022, 60, . | 0.2 | 0 |