

Ulrike Protzer

List of Publications by Citations

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208
papers

9,938
citations

55
h-index

94
g-index

247
ext. papers

12,479
ext. citations

8.5
avg, IF

6.22
L-index

#	Paper	IF	Citations
208	Specific and nonhepatotoxic degradation of nuclear hepatitis B virus cccDNA. <i>Science</i> , 2014 , 343, 1221-8333	33.3	619
207	Living in the liver: hepatic infections. <i>Nature Reviews Immunology</i> , 2012 , 12, 201-13	36.5	367
206	Metabolic activation of intrahepatic CD8+ T cells and NKT cells causes nonalcoholic steatohepatitis and liver cancer via cross-talk with hepatocytes. <i>Cancer Cell</i> , 2014 , 26, 549-64	24.3	359
205	Hepatitis B virus X protein is essential to initiate and maintain virus replication after infection. <i>Journal of Hepatology</i> , 2011 , 55, 996-1003	13.4	290
204	Investigation of a COVID-19 outbreak in Germany resulting from a single travel-associated primary case: a case series. <i>Lancet Infectious Diseases</i> , 2020 , 20, 920-928	25.5	273
203	Not interferon, but interleukin-6 controls early gene expression in hepatitis B virus infection. <i>Hepatology</i> , 2009 , 50, 1773-82	11.2	266
202	Hepatitis B virus with antigenically altered hepatitis B surface antigen is selected by high-dose hepatitis B immune globulin after liver transplantation. <i>Hepatology</i> , 1998 , 27, 254-63	11.2	212
201	Interferon- γ and Tumor Necrosis Factor- α Produced by T Cells Reduce the HBV Persistence Form, cccDNA, Without Cytolysis. <i>Gastroenterology</i> , 2016 , 150, 194-205	13.3	204
200	Immunosurveillance of the liver by intravascular effector CD8(+) T cells. <i>Cell</i> , 2015 , 161, 486-500	56.2	194
199	A global scientific strategy to cure hepatitis B. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 545-558	18.8	187
198	Hepatitis B virus surface antigen impairs myeloid dendritic cell function: a possible immune escape mechanism of hepatitis B virus. <i>Immunology</i> , 2009 , 126, 280-9	7.8	165
197	Intrahepatic myeloid-cell aggregates enable local proliferation of CD8(+) T cells and successful immunotherapy against chronic viral liver infection. <i>Nature Immunology</i> , 2013 , 14, 574-83	19.1	164
196	T cells expressing a chimeric antigen receptor that binds hepatitis B virus envelope proteins control virus replication in mice. <i>Gastroenterology</i> , 2013 , 145, 456-65	13.3	155
195	Viral hepatitis and liver cancer. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017 , 372,	5.8	153
194	Multilevel proteomics reveals host perturbations by SARS-CoV-2 and SARS-CoV. <i>Nature</i> , 2021 , 594, 246-252	52.4	150
193	Control of hepatitis B virus at the level of transcription. <i>Journal of Viral Hepatitis</i> , 2010 , 17, 527-36	3.4	145
192	HLA-DRB1*1301 and *1302 protect against chronic hepatitis B. <i>Journal of Hepatology</i> , 1997 , 26, 503-7	13.4	143

191	Functional classification of memory CD8(+) T cells by CX3CR1 expression. <i>Nature Communications</i> , 2015 , 6, 8306	17.4	142
190	Transfer of hepatitis B virus genome by adenovirus vectors into cultured cells and mice: crossing the species barrier. <i>Journal of Virology</i> , 2001 , 75, 5108-18	6.6	129
189	Antiviral activity and hepatoprotection by heme oxygenase-1 in hepatitis B virus infection. <i>Gastroenterology</i> , 2007 , 133, 1156-65	13.3	119
188	Hepatitis B virus impairs TLR9 expression and function in plasmacytoid dendritic cells. <i>PLoS ONE</i> , 2011 , 6, e26315	3.7	109
187	T cells redirected against hepatitis B virus surface proteins eliminate infected hepatocytes. <i>Gastroenterology</i> , 2008 , 134, 239-47	13.3	109
186	Sorafenib perpetuates cellular anticancer effector functions by modulating the crosstalk between macrophages and natural killer cells. <i>Hepatology</i> , 2013 , 57, 2358-68	11.2	108
185	Attacking hepatitis B virus cccDNA--The holy grail to hepatitis B cure. <i>Journal of Hepatology</i> , 2016 , 64, S41-S48	13.4	107
184	Severe acute respiratory syndrome coronavirus replication is severely impaired by MG132 due to proteasome-independent inhibition of M-calpain. <i>Journal of Virology</i> , 2012 , 86, 10112-22	6.6	101
183	Toll-like receptor 2-mediated innate immune response in human nonparenchymal liver cells toward adeno-associated viral vectors. <i>Hepatology</i> , 2012 , 55, 287-97	11.2	100
182	Interferon gene transfer by a hepatitis B virus vector efficiently suppresses wild-type virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 10818-23	11.5	100
181	Kupffer Cell-Derived Tnf Triggers Cholangiocellular Tumorigenesis through JNK due to Chronic Mitochondrial Dysfunction and ROS. <i>Cancer Cell</i> , 2017 , 31, 771-789.e6	24.3	98
180	Exacerbation of lichen planus during interferon alfa-2a therapy for chronic active hepatitis C. <i>Gastroenterology</i> , 1993 , 104, 903-5	13.3	98
179	Hepatitis B virus genome recycling and de novo secondary infection events maintain stable cccDNA levels. <i>Journal of Hepatology</i> , 2018 , 69, 1231-1241	13.4	95
178	The direct and indirect roles of HBV in liver cancer: prospective markers for HCC screening and potential therapeutic targets. <i>Journal of Pathology</i> , 2015 , 235, 355-67	9.4	93
177	Dendritic cells take up viral antigens but do not support the early steps of hepatitis B virus infection. <i>Hepatology</i> , 2006 , 43, 539-47	11.2	92
176	Foxp3+ regulatory T cells protect the liver from immune damage and compromise virus control during acute experimental hepatitis B virus infection in mice. <i>Hepatology</i> , 2012 , 56, 873-83	11.2	91
175	Primary human hepatocytes--a valuable tool for investigation of apoptosis and hepatitis B virus infection. <i>Journal of Hepatology</i> , 2003 , 38, 736-44	13.4	90
174	Lack of immunological DNA sensing in hepatocytes facilitates hepatitis B virus infection. <i>Hepatology</i> , 2016 , 64, 746-59	11.2	89

173	Hepatic Bax inhibitor-1 inhibits IRE1alpha and protects from obesity-associated insulin resistance and glucose intolerance. <i>Journal of Biological Chemistry</i> , 2010 , 285, 6198-207	5.4	83
172	Ezetimibe blocks hepatitis B virus infection after virus uptake into hepatocytes. <i>Antiviral Research</i> , 2013 , 97, 195-7	10.8	80
171	Inhibition of cellular proteasome activities enhances hepadnavirus replication in an HBX-dependent manner. <i>Journal of Virology</i> , 2004 , 78, 4566-72	6.6	79
170	Multilevel proteomics reveals host perturbations by SARS-CoV-2 and SARS-CoV		79
169	Targeting Innate and Adaptive Immune Responses to Cure Chronic HBV Infection. <i>Gastroenterology</i> , 2019 , 156, 325-337	13.3	77
168	Human stem cell-derived hepatocytes as a model for hepatitis B virus infection, spreading and virus-host interactions. <i>Journal of Hepatology</i> , 2017 , 66, 494-503	13.4	76
167	Regulation of endotoxin-induced IL-6 production in liver sinusoidal endothelial cells and Kupffer cells by IL-10. <i>Clinical and Experimental Immunology</i> , 1997 , 107, 555-61	6.2	76
166	Methyltransferase PRMT1 is a binding partner of HBx and a negative regulator of hepatitis B virus transcription. <i>Journal of Virology</i> , 2013 , 87, 4360-71	6.6	73
165	PRMT5 restricts hepatitis B virus replication through epigenetic repression of covalently closed circular DNA transcription and interference with pregenomic RNA encapsidation. <i>Hepatology</i> , 2017 , 66, 398-415	11.2	72
164	Interleukin-10 expression is autoregulated at the transcriptional level in human and murine Kupffer cells. <i>Hepatology</i> , 1998 , 27, 93-9	11.2	71
163	A novel therapeutic hepatitis B vaccine induces cellular and humoral immune responses and breaks tolerance in hepatitis B virus (HBV) transgenic mice. <i>Vaccine</i> , 2013 , 31, 1197-203	4.1	70
162	T Cells Engineered to Express a T-Cell Receptor Specific for Glypican-3 to Recognize and Kill Hepatoma Cells In Vitro and in Mice. <i>Gastroenterology</i> , 2015 , 149, 1042-52	13.3	67
161	A new class of synthetic peptide inhibitors blocks attachment and entry of human pathogenic viruses. <i>Journal of Infectious Diseases</i> , 2012 , 205, 1654-64	7	66
160	Transfer of HBV genomes using low doses of adenovirus vectors leads to persistent infection in immune competent mice. <i>Gastroenterology</i> , 2012 , 142, 1447-50.e3	13.3	63
159	A concerted action of HNF4alpha and HNF1alpha links hepatitis B virus replication to hepatocyte differentiation. <i>Cellular Microbiology</i> , 2008 , 10, 1478-90	3.9	62
158	Control of Hepatitis B Virus by Cytokines. <i>Viruses</i> , 2017 , 9,	6.2	60
157	HCV-induced immune responses influence the development of operational tolerance after liver transplantation in humans. <i>Science Translational Medicine</i> , 2014 , 6, 242ra81	17.5	60
156	5OTriphosphorylated small interfering RNAs control replication of hepatitis B virus and induce an interferon response in human liver cells and mice. <i>Gastroenterology</i> , 2011 , 141, 696-706, 706.e1-3	13.3	57

155	Revisiting Hepatitis B Virus: Challenges of Curative Therapies. <i>Journal of Virology</i> , 2019 , 93,	6.6	54
154	TNF-induced target cell killing by CTL activated through cross-presentation. <i>Cell Reports</i> , 2012 , 2, 478-87	10.6	53
153	Prophylaxis, diagnosis and therapy of hepatitis B virus (HBV) infection: the German guidelines for the management of HBV infection. <i>Zeitschrift Fur Gastroenterologie</i> , 2007 , 45, 1281-328	1.6	49
152	The Global Hepatitis B Virus Genotype Distribution Approximated from Available Genotyping Data. <i>Genes</i> , 2018 , 9,	4.2	48
151	Chimeric antigen receptor (CAR)-engineered T cells redirected against hepatitis C virus (HCV) E2 glycoprotein. <i>Gut</i> , 2016 , 65, 512-23	19.2	47
150	Immune control of hepatitis B virus. <i>Digestive Diseases</i> , 2011 , 29, 423-33	3.2	47
149	Induction of antiviral cytidine deaminases does not explain the inhibition of hepatitis B virus replication by interferons. <i>Journal of Virology</i> , 2007 , 81, 10588-96	6.6	47
148	Apoptosis of hepatitis B virus-infected hepatocytes prevents release of infectious virus. <i>Journal of Virology</i> , 2010 , 84, 11994-2001	6.6	46
147	Sorafenib inhibits macrophage-induced growth of hepatoma cells by interference with insulin-like growth factor-1 secretion. <i>Journal of Hepatology</i> , 2015 , 62, 863-70	13.4	45
146	Therapeutic vaccination for chronic hepatitis B. <i>Current Opinion in Virology</i> , 2017 , 23, 75-81	7.5	44
145	Overnight resting of PBMC changes functional signatures of antigen specific T- cell responses: impact for immune monitoring within clinical trials. <i>PLoS ONE</i> , 2013 , 8, e76215	3.7	43
144	Hepatocytic expression of human sodium-taurocholate cotransporting polypeptide enables hepatitis B virus infection of macaques. <i>Nature Communications</i> , 2017 , 8, 2146	17.4	41
143	Overcoming immune tolerance in chronic hepatitis B by therapeutic vaccination. <i>Current Opinion in Virology</i> , 2018 , 30, 58-67	7.5	40
142	Direct effects of hepatitis B virus-encoded proteins and chronic infection in liver cancer development. <i>Digestive Diseases</i> , 2013 , 31, 138-51	3.2	39
141	Multicentre comparison of quantitative PCR-based assays to detect SARS-CoV-2, Germany, March 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	39
140	Heterologous prime-boost vaccination with ChAdOx1 nCoV-19 and BNT162b2. <i>Lancet Infectious Diseases</i> , 2021 , 21, 1212-1213	25.5	39
139	Knockdown of Virus Antigen Expression Increases Therapeutic Vaccine Efficacy in High-Titer Hepatitis B Virus Carrier Mice. <i>Gastroenterology</i> , 2020 , 158, 1762-1775.e9	13.3	37
138	T cell receptor grafting allows virological control of Hepatitis B virus infection. <i>Journal of Clinical Investigation</i> , 2019 , 129, 2932-2945	15.9	37

137	One-Vector System for Multiplexed CRISPR/Cas9 against Hepatitis B Virus cccDNA Utilizing High-Capacity Adenoviral Vectors. <i>Molecular Therapy - Nucleic Acids</i> , 2018 , 12, 242-253	10.7	36
136	Bioluminescence imaging allows measuring CD8 T cell function in the liver. <i>Hepatology</i> , 2010 , 51, 1430-7	11.2	35
135	Evaluation of two rapid antigen tests to detect SARS-CoV-2 in a hospital setting. <i>Medical Microbiology and Immunology</i> , 2021 , 210, 65-72	4	35
134	Modified vaccinia virus Ankara-infected dendritic cells present CD4+ T-cell epitopes by endogenous major histocompatibility complex class II presentation pathways. <i>Journal of Virology</i> , 2015 , 89, 2698-709	6.6	34
133	Protein-prime/modified vaccinia virus Ankara vector-boost vaccination overcomes tolerance in high-antigenemic HBV-transgenic mice. <i>Vaccine</i> , 2016 , 34, 923-32	4.1	31
132	Sequential control of hepatitis B virus in a mouse model of acute, self-resolving hepatitis B. <i>Journal of Viral Hepatitis</i> , 2011 , 18, 216-26	3.4	31
131	Liver-specific expression of interferon gamma following adenoviral gene transfer controls hepatitis B virus replication in mice. <i>Gene Therapy</i> , 2005 , 12, 668-77	4	31
130	Single cell polarity in liquid phase facilitates tumour metastasis. <i>Nature Communications</i> , 2018 , 9, 887	17.4	30
129	Whole genome HBV deletion profiles and the accumulation of preS deletion mutant during antiviral treatment. <i>BMC Microbiology</i> , 2012 , 12, 307	4.5	30
128	A pretransplant infection with precore mutants of hepatitis B virus does not influence the outcome of orthotopic liver transplantation in patients on high dose anti-hepatitis B virus surface antigen immunoprophylaxis. <i>Hepatology</i> , 1997 , 26, 478-84	11.2	30
127	Serious outbreak of human metapneumovirus in patients with hematologic malignancies. <i>Leukemia and Lymphoma</i> , 2016 , 57, 623-7	1.9	29
126	Liver sinusoidal endothelial cells are not permissive for adenovirus type 5. <i>Human Gene Therapy</i> , 2000 , 11, 481-6	4.8	29
125	N-Glycosylation of the Na ⁺ -Taurocholate Cotransporting Polypeptide (NTCP) Determines Its Trafficking and Stability and Is Required for Hepatitis B Virus Infection. <i>PLoS ONE</i> , 2017 , 12, e0170419	3.7	28
124	Evaluation of a Fully Human, Hepatitis B Virus-Specific Chimeric Antigen Receptor in an Immunocompetent Mouse Model. <i>Molecular Therapy</i> , 2019 , 27, 947-959	11.7	27
123	Molecular detection of hepatitis E virus (HEV) in liver biopsies after liver transplantation. <i>Modern Pathology</i> , 2015 , 28, 523-32	9.8	27
122	Three exposures to the spike protein of SARS-CoV-2 by either infection or vaccination elicit superior neutralizing immunity to all variants of concern.. <i>Nature Medicine</i> , 2022 ,	50.5	26
121	Hepatitis B Virus-Infected HepG2hNTCP Cells Serve as a Novel Immunological Tool To Analyze the Antiviral Efficacy of CD8+ T Cells In Vitro. <i>Journal of Virology</i> , 2015 , 89, 7433-8	6.6	24
120	Design of therapeutic vaccines: hepatitis B as an example. <i>Microbial Biotechnology</i> , 2012 , 5, 270-82	6.3	24

119	Norovirus GII.4 and GII.7 capsid sequences undergo positive selection in chronically infected patients. <i>Infection, Genetics and Evolution</i> , 2012 , 12, 461-6	4.5	24
118	Immune Reconstitution After HCV Clearance With Direct Antiviral Agents: Potential Consequences for Patients With HCC?. <i>Transplantation</i> , 2017 , 101, 904-909	1.8	23
117	New pharmacological strategies to fight enveloped viruses. <i>Trends in Pharmacological Sciences</i> , 2014 , 35, 470-8	13.2	23
116	Hepatitis B virus-based vectors allow the elimination of viral gene expression and the insertion of foreign promoters. <i>Human Gene Therapy</i> , 2004 , 15, 203-10	4.8	23
115	The German guideline for the management of hepatitis B virus infection: short version. <i>Journal of Viral Hepatitis</i> , 2008 , 15 Suppl 1, 1-21	3.4	22
114	Differential dynamics of the peripheral and intrahepatic cytotoxic T lymphocyte response to hepatitis B surface antigen. <i>Virology</i> , 2005 , 333, 293-300	3.6	22
113	Liver-directed gamma interferon gene delivery in chronic hepatitis C. <i>Journal of Virology</i> , 2005 , 79, 13417-20	7.80	22
112	IFN- β -mediated Base Excision Repair Pathway Correlates with Antiviral Response Against Hepatitis B Virus Infection. <i>Scientific Reports</i> , 2017 , 7, 12715	4.9	21
111	Clinical and Epidemiological Features of a Family Cluster of Symptomatic and Asymptomatic Severe Acute Respiratory Syndrome Coronavirus 2 Infection. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020 , 9, 362-365	4.8	21
110	Single-Dose Hepatitis A Immunization: 7.5-Year Observational Pilot Study in Nicaraguan Children to Assess Protective Effectiveness and Humoral Immune Memory Response. <i>Journal of Infectious Diseases</i> , 2016 , 214, 1498-1506	7	21
109	Blocking sense-strand activity improves potency, safety and specificity of anti-hepatitis B virus short hairpin RNA. <i>EMBO Molecular Medicine</i> , 2016 , 8, 1082-98	12	21
108	A New Role for Capsid Assembly Modulators To Target Mature Hepatitis B Virus Capsids and Prevent Virus Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 64,	5.9	21
107	Virology. Response to Comment on "Specific and nonhepatotoxic degradation of nuclear hepatitis B virus cccDNA". <i>Science</i> , 2014 , 344, 1237	33.3	21
106	Endotoxin stimulates liver macrophages to release mediators that inhibit an early step in hepadnavirus replication. <i>Journal of Virology</i> , 2000 , 74, 5525-33	6.6	21
105	Analyses of HBV cccDNA Quantification and Modification. <i>Methods in Molecular Biology</i> , 2017 , 1540, 59-72	1.4	20
104	Characterization of Pattern Recognition Receptor Expression and Functionality in Liver Primary Cells and Derived Cell Lines. <i>Journal of Innate Immunity</i> , 2018 , 10, 339-348	6.9	20
103	New norovirus classified as a recombinant GII.g/GII.1 causes an extended foodborne outbreak at a university hospital in Munich. <i>Journal of Clinical Virology</i> , 2013 , 58, 24-30	14.5	20
102	Long-term suppression of hepatitis B virus replication by short hairpin RNA expression using the scaffold/matrix attachment region-based replicating vector system pEPI-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 2355-9	5.9	20

101	Hepatitis B virus replication in primary macaque hepatocytes: crossing the species barrier toward a new small primate model. <i>Hepatology</i> , 2010 , 51, 1954-60	11.2	19
100	Tumor agonist peptides break tolerance and elicit effective CTL responses in an inducible mouse model of hepatocellular carcinoma. <i>Immunology Letters</i> , 2009 , 123, 31-7	4.1	17
99	Novel viral and host targets to cure hepatitis B. <i>Current Opinion in Virology</i> , 2017 , 24, 38-45	7.5	16
98	Oncogenic potential of hepatitis B virus encoded proteins. <i>Current Opinion in Virology</i> , 2015 , 14, 109-15	7.5	16
97	Isolation and functional characterization of hepatitis B virus-specific T-cell receptors as new tools for experimental and clinical use. <i>PLoS ONE</i> , 2017 , 12, e0182936	3.7	16
96	Comparison of four commercial, automated antigen tests to detect SARS-CoV-2 variants of concern. <i>Medical Microbiology and Immunology</i> , 2021 , 210, 263-275	4	16
95	Secreted Interferon-Inducible Factors Restrict Hepatitis B and C Virus Entry In Vitro. <i>Journal of Immunology Research</i> , 2017 , 2017, 4828936	4.5	15
94	The hepatitis B epidemic and the urgent need for cure preparedness. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 517-518	24.2	15
93	Monoclonal antibodies to various epitopes of hepatitis B surface antigen inhibit hepatitis B virus infection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014 , 29, 1083-91	4	15
92	Hepatitis B virus infection enhances susceptibility toward adeno-associated viral vector transduction in vitro and in vivo. <i>Hepatology</i> , 2014 , 59, 2110-20	11.2	15
91	Immune tolerance against HBV can be overcome in HBV transgenic mice by immunization with dendritic cells pulsed by HBVsvp. <i>Vaccine</i> , 2012 , 30, 6034-9	4.1	15
90	Selection of hepatitis B virus variants with amino acid substitutions inside the core antigen during interferon-alpha therapy. <i>Journal of Medical Virology</i> , 2000 , 62, 479-86	19.7	15
89	Lentiviral hepatitis B pseudotype entry requires sodium taurocholate co-transporting polypeptide and additional hepatocyte-specific factors. <i>Journal of General Virology</i> , 2016 , 97, 121-127	4.9	15
88	Mouse models for therapeutic vaccination against hepatitis B virus. <i>Medical Microbiology and Immunology</i> , 2015 , 204, 95-102	4	14
87	Applicability of Metal Nanoparticles in the Detection and Monitoring of Hepatitis B Virus Infection. <i>Viruses</i> , 2017 , 9,	6.2	14
86	MVA-nef induces HIV-1-specific polyfunctional and proliferative T-cell responses revealed by the combination of short- and long-term immune assays. <i>Gene Therapy</i> , 2010 , 17, 1372-83	4	14
85	Elevated Epstein-Barr virus loads and lower antibody titers in competitive athletes. <i>Journal of Medical Virology</i> , 2010 , 82, 446-51	19.7	14
84	Comparative Analysis of the Antiviral Effects Mediated by Type I and III Interferons in Hepatitis B Virus-Infected Hepatocytes. <i>Journal of Infectious Diseases</i> , 2019 , 220, 567-577	7	13

83	Herpes simplex virus in bronchoalveolar lavage fluid of medical intensive care unit patients: Association with lung injury and outcome. <i>Journal of Critical Care</i> , 2016 , 32, 138-44	4	13
82	Synergy of therapeutic heterologous prime-boost hepatitis B vaccination with CpG-application to improve immune control of persistent HBV infection. <i>Scientific Reports</i> , 2019 , 9, 10808	4.9	13
81	Human lysosomal acid lipase inhibitor lalistat impairs Mycobacterium tuberculosis growth by targeting bacterial hydrolases. <i>MedChemComm</i> , 2016 , 7, 1797-1801	5	12
80	Hepatitis B Virus Activates Signal Transducer and Activator of Transcription 3 Supporting Hepatocyte Survival and Virus Replication. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017 , 4, 339-363	7.9	12
79	Matrix conditions and KLF2-dependent induction of heme oxygenase-1 modulate inhibition of HCV replication by fluvastatin. <i>PLoS ONE</i> , 2014 , 9, e96533	3.7	12
78	LINE(1)s of evidence in HBV-driven liver cancer. <i>Cell Host and Microbe</i> , 2014 , 15, 249-50	23.4	12
77	Neighbor of Punc E11, a novel oncofetal marker for hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2011 , 128, 2353-63	7.5	12
76	Woodchuck hepatitis virus replication and antigen expression gradually decrease in preneoplastic hepatocellular lineages. <i>Journal of Hepatology</i> , 2002 , 37, 478-85	13.4	12
75	Pre-core mutants of hepatitis B virus in patients receiving immunosuppressive treatment after orthotopic liver transplantation. <i>Journal of Medical Virology</i> , 1996 , 50, 135-44	19.7	12
74	Validation of an IFN γ /IL2 FluoroSpot assay for clinical trial monitoring. <i>Journal of Translational Medicine</i> , 2016 , 14, 175	8.5	12
73	PASylated interferon β efficiently suppresses hepatitis B virus and induces anti-HBs seroconversion in HBV-transgenic mice. <i>Antiviral Research</i> , 2019 , 161, 134-143	10.8	12
72	Mucosal-Associated Invariant T (MAIT) Cells Are Highly Activated and Functionally Impaired in COVID-19 Patients. <i>Viruses</i> , 2021 , 13,	6.2	12
71	Viral hepatitis: The bumpy road to animal models for HBV infection. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2017 , 14, 327-328	24.2	11
70	Schistosome infection aggravates HCV-related liver disease and induces changes in the regulatory T-cell phenotype. <i>Parasite Immunology</i> , 2015 , 37, 97-104	2.2	11
69	Hepatitis B virus-specific T-cell responses during IFN administration in a small cohort of chronic hepatitis B patients under nucleos(t)ide analogue treatment. <i>Journal of Viral Hepatitis</i> , 2014 , 21, 633-41	3.4	11
68	Adoptive T-cell therapy as a therapeutic option for chronic hepatitis B. <i>Journal of Viral Hepatitis</i> , 2007 , 14 Suppl 1, 45-50	3.4	10
67	Hepatitis B virus promotes β -catenin-signalling and disassembly of adherens junctions in a Src kinase dependent fashion. <i>Oncotarget</i> , 2018 , 9, 33947-33960	3.3	10
66	A dual role for SAMHD1 in regulating HBV cccDNA and RT-dependent particle genesis. <i>Life Science Alliance</i> , 2019 , 2,	5.8	10

65	Hypoxia inducible factors regulate hepatitis B virus replication by activating the basal core promoter. <i>Journal of Hepatology</i> , 2021 , 75, 64-73	13.4	10
64	A dual role for hepatocyte-intrinsic canonical NF- κ B signaling in virus control. <i>Journal of Hepatology</i> , 2020 , 72, 960-975	13.4	9
63	Entecavir allows an unexpectedly high residual replication of HBV mutants resistant to lamivudine. <i>Antiviral Therapy</i> , 2015 , 20, 779-87	1.6	9
62	Synchronised infection identifies early rate-limiting steps in the hepatitis B virus life cycle. <i>Cellular Microbiology</i> , 2020 , 22, e13250	3.9	9
61	Isolated norovirus GII.7 strain within an extended GII.4 outbreak. <i>Journal of Medical Virology</i> , 2010 , 82, 1058-64	19.7	8
60	Rare pre-core stop-codon mutant nt. 1897 predominates over wide-spread mutant nt. 1896 in an unusual course of chronic hepatitis B. <i>Journal of Viral Hepatitis</i> , 1996 , 3, 155-62	3.4	8
59	Dynamics of spike-and nucleocapsid specific immunity during long-term follow-up and vaccination of SARS-CoV-2 convalescents.. <i>Nature Communications</i> , 2022 , 13, 153	17.4	8
58	Hypoxic gene expression in chronic hepatitis B virus infected patients is not observed in state-of-the-art in vitro and mouse infection models. <i>Scientific Reports</i> , 2020 , 10, 14101	4.9	8
57	Construction of a hepatitis B virus neutralizing chimeric monoclonal antibody recognizing escape mutants of the viral surface antigen (HBsAg). <i>Antiviral Research</i> , 2017 , 144, 153-163	10.8	7
56	Hepatitis: Epigenetic control of HBV by HBx protein--releasing the break?. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015 , 12, 558-9	24.2	7
55	Noninvasive chimeric DNA profiling identifies tumor-originated HBV integrants contributing to viral antigen expression in liver cancer. <i>Hepatology International</i> , 2020 , 14, 326-337	8.8	7
54	Dynamic, Helminth-Induced Immune Modulation Influences the Outcome of Acute and Chronic Hepatitis B Virus Infection. <i>Journal of Infectious Diseases</i> , 2020 , 221, 1448-1461	7	7
53	A PCR assay to quantify patterns of HBV transcription. <i>Journal of General Virology</i> , 2021 , 102,	4.9	7
52	Hypoxia-Inducible Factor 1 Alpha-Mediated RelB/APOBEC3B Down-regulation Allows Hepatitis B Virus Persistence. <i>Hepatology</i> , 2021 , 74, 1766-1781	11.2	7
51	Towards curative therapy of chronic viral hepatitis. <i>Zeitschrift Fur Gastroenterologie</i> , 2019 , 57, 61-73	1.6	6
50	Reduced mitochondrial resilience enables non-canonical induction of apoptosis after TNF receptor signaling in virus-infected hepatocytes. <i>Journal of Hepatology</i> , 2020 , 73, 1347-1359	13.4	6
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