

# Sandra Ciesek

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

169 papers	5,884 citations	38 h-index	73 g-index
202 ext. papers	7,954 ext. citations	8.5 avg, IF	6.31 L-index

#	Paper	IF	Citations
169	Reduced interferon antagonism but similar drug sensitivity in Omicron variant compared to Delta variant of SARS-CoV-2 isolates.. <i>Cell Research</i> , <b>2022</b> ,	24.7	19
168	Heterologous immunization with BNT162b2 followed by mRNA-1273 in dialysis patients: seroconversion and presence of neutralizing antibodies.. <i>Nephrology Dialysis Transplantation</i> , <b>2022</b> ,	4.3	3
167	RNA reference materials with defined viral RNA loads of SARS-CoV-2-A useful tool towards a better PCR assay harmonization.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0262656	3.7	2
166	Ibuprofen, Flurbiprofen, Etoricoxib or Paracetamol Do Not Influence ACE2 Expression and Activity In Vitro or in Mice and Do Not Exacerbate In-Vitro SARS-CoV-2 Infection.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	3
165	Development and optimisation of a high-throughput screening assay for in vitro anti-SARS-CoV-2 activity: evaluation of 5676 phase 1 passed structures.. <i>Journal of Medical Virology</i> , <b>2022</b> ,	19.7	2
164	Impact of Moderna mRNA-1273 Booster Vaccine on Fully Vaccinated High-Risk Chronic Dialysis Patients after Loss of Humoral Response.. <i>Vaccines</i> , <b>2022</b> , 10,	5.3	2
163	Enhanced but variant-dependent serological and cellular immune responses to third-dose BNT162b2 vaccination in patients with multiple myeloma.. <i>Cancer Cell</i> , <b>2022</b> ,	24.3	1
162	SARS-CoV-2 Omicron variant virus isolates are highly sensitive to interferon treatment.. <i>Cell Discovery</i> , <b>2022</b> , 8, 42	22.3	3
161	Severe impairment of T-cell responses to BNT162b2 immunization in multiple myeloma patients. <i>Blood</i> , <b>2021</b> ,	2.2	3
160	COVID-19 in multiple-myeloma patients: cellular and humoral immunity against SARS-CoV-2 in a short- and long-term view. <i>Journal of Molecular Medicine</i> , <b>2021</b> , 1	5.5	4
159	Angiotensin II receptor blocker intake associates with reduced markers of inflammatory activation and decreased mortality in patients with cardiovascular comorbidities and COVID-19 disease. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258684	3.7	1
158	Targeting the Pentose Phosphate Pathway for SARS-CoV-2 Therapy. <i>Metabolites</i> , <b>2021</b> , 11,	5.6	8
157	Infectivity of deceased COVID-19 patients. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 2055-2060	3.1	11
156	Typical symptoms of common otorhinolaryngological diseases may mask a SARS-CoV-2 infection. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2021</b> , 278, 3551-3558	3.5	2
155	Call for a pan-European COVID-19 response must be comprehensive - AuthorsTreply. <i>Lancet, The</i> , <b>2021</b> , 397, 1541	40	
154	High-Frequency Self-Testing by Schoolteachers for Sars-Cov-2 Using a Rapid Antigen Test. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2021</b> , 118, 252-253	2.5	0
153	Surveillance of SARS-CoV-2 in Frankfurt am Main from October to December 2020 Reveals High Viral Diversity Including Spike Mutation N501Y in B.1.1.70 and B.1.1.7. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	8

152	In vitro activity of itraconazole against SARS-CoV-2. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 4454-4460	19.7	9
151	A method for the rational selection of drug repurposing candidates from multimodal knowledge harmonization. <i>Scientific Reports</i> , <b>2021</b> , 11, 11049	4.9	3
150	Comparative analysis of point-of-care, high-throughput and laboratory-developed SARS-CoV-2 nucleic acid amplification tests (NATs). <i>Journal of Virological Methods</i> , <b>2021</b> , 291, 114102	2.6	9
149	Utility of Different Surrogate Enzyme-Linked Immunosorbent Assays (sELISAs) for Detection of SARS-CoV-2 Neutralizing Antibodies. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	20
148	Limited Neutralization of Authentic Severe Acute Respiratory Syndrome Coronavirus 2 Variants Carrying E484K In Vitro. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, 1109-1114	7	26
147	Generation of a Sleeping Beauty Transposon-Based Cellular System for Rapid and Sensitive Screening for Compounds and Cellular Factors Limiting SARS-CoV-2 Replication. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 701198	5.7	4
146	Increased susceptibility of human endothelial cells to infections by SARS-CoV-2 variants. <i>Basic Research in Cardiology</i> , <b>2021</b> , 116, 42	11.8	11
145	Human Mesenchymal Stromal Cells Are Resistant to SARS-CoV-2 Infection under Steady-State, Inflammatory Conditions and in the Presence of SARS-CoV-2-Infected Cells. <i>Stem Cell Reports</i> , <b>2021</b> , 16, 419-427	8	23
144	Detection of SARS-CoV-2 in raw and treated wastewater in Germany - Suitability for COVID-19 surveillance and potential transmission risks. <i>Science of the Total Environment</i> , <b>2021</b> , 751, 141750	10.2	180
143	Evaluation of a SARS-CoV-2 rapid antigen test: Potential to help reduce community spread?. <i>Journal of Clinical Virology</i> , <b>2021</b> , 135, 104713	14.5	62
142	Calling for pan-European commitment for rapid and sustained reduction in SARS-CoV-2 infections. <i>Lancet, The</i> , <b>2021</b> , 397, 92-93	40	48
141	Analysis of Humoral Immune Responses in Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 223, 56-61	7	42
140	Longitudinal Testing for Respiratory and Gastrointestinal Shedding of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) in Day Care Centers in Hesse, Germany. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e3036-e3041	11.6	9
139	Pediatrics and COVID-19. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1318, 197-208	3.6	1
138	Differentially conserved amino acid positions may reflect differences in SARS-CoV-2 and SARS-CoV behaviour. <i>Bioinformatics</i> , <b>2021</b> ,	7.2	4
137	An action plan for pan-European defence against new SARS-CoV-2 variants. <i>Lancet, The</i> , <b>2021</b> , 397, 469-470	470	67
136	A SARS-CoV-2 cytopathicity dataset generated by high-content screening of a large drug repurposing collection. <i>Scientific Data</i> , <b>2021</b> , 8, 70	8.2	30
135	Intranasal Administration of a Monoclonal Neutralizing Antibody Protects Mice against SARS-CoV-2 Infection. <i>Viruses</i> , <b>2021</b> , 13,	6.2	14

134	Evaluation of stability and inactivation methods of SARS-CoV-2 in context of laboratory settings. <i>Medical Microbiology and Immunology</i> , <b>2021</b> , 210, 235-244	4	9
133	Antibody-Mediated Neutralization of Authentic SARS-CoV-2 B.1.617 Variants Harboring L452R and T478K/E484Q. <i>Viruses</i> , <b>2021</b> , 13,	6.2	21
132	Characterization of ACE Inhibitors and ATR Antagonists with Regard to Their Effect on ACE2 Expression and Infection with SARS-CoV-2 Using a Caco-2 Cell Model. <i>Life</i> , <b>2021</b> , 11,	3	2
131	Famotidine inhibits toll-like receptor 3-mediated inflammatory signaling in SARS-CoV-2 infection. <i>Journal of Biological Chemistry</i> , <b>2021</b> , 297, 100925	5.4	14
130	A pair of noncompeting neutralizing human monoclonal antibodies protecting from disease in a SARS-CoV-2 infection model. <i>European Journal of Immunology</i> , <b>2021</b> ,	6.1	14
129	COVID-19 among children seeking primary paediatric care with signs of an acute infection. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2021</b> , 110, 3315-3321	3.1	2
128	A Potential Role of the CD47/SIRPalpha Axis in COVID-19 Pathogenesis. <i>Current Issues in Molecular Biology</i> , <b>2021</b> , 43, 1212-1225	2.9	3
127	Reliable quantification of plasma HDV RNA is of paramount importance for treatment monitoring: A European multicenter study. <i>Journal of Clinical Virology</i> , <b>2021</b> , 142, 104932	14.5	1
126	Powered air-purifying respirators used during the SARS-CoV-2 pandemic significantly reduce speech perception. <i>Journal of Occupational Medicine and Toxicology</i> , <b>2021</b> , 16, 43	2.7	2
125	Landscape of T-cell repertoires with public COVID-19-associated T-cell receptors in pre-pandemic risk cohorts. <i>Clinical and Translational Immunology</i> , <b>2021</b> , 10, e1340	6.8	2
124	The Comparative Clinical Performance of Four SARS-CoV-2 Rapid Antigen Tests and Their Correlation to Infectivity In Vitro. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	84
123	Self-Collected Samples to Detect SARS-CoV-2: Direct Comparison of Saliva, Tongue Swab, Nasal Swab, Chewed Cotton Pads and Gargle Lavage.. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
122	SARS-CoV-2 asymptomatic and symptomatic patients and risk for transfusion transmission. <i>Transfusion</i> , <b>2020</b> , 60, 1119-1122	2.9	65
121	Lack of antiviral activity of darunavir against SARS-CoV-2. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 97, 7-10	10.5	87
120	Clinical performance of different SARS-CoV-2 IgG antibody tests. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 2243-2247	19.7	91
119	Brief clinical evaluation of six high-throughput SARS-CoV-2 IgG antibody assays. <i>Journal of Clinical Virology</i> , <b>2020</b> , 129, 104480	14.5	135
118	Optimized qRT-PCR Approach for the Detection of Intra- and Extra-Cellular SARS-CoV-2 RNAs. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	40
117	Next-Generation Sequencing of T and B Cell Receptor Repertoires from COVID-19 Patients Showed Signatures Associated with Severity of Disease. <i>Immunity</i> , <b>2020</b> , 53, 442-455.e4	32.3	151

116	Proteomics of SARS-CoV-2-infected host cells reveals therapy targets. <i>Nature</i> , <b>2020</b> , 583, 469-472	50.4	498
115	Novel multiple swab method enables high efficiency in SARS-CoV-2 screenings without loss of sensitivity for screening of a complete population. <i>Transfusion</i> , <b>2020</b> , 60, 2441-2447	2.9	14
114	Comprehensive Evaluation of Hepatitis E Serology and Molecular Testing in a Large Cohort. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	4
113	Evidence of SARS-CoV-2 Infection in Returning Travelers from Wuhan, China. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 1278-1280	59.2	397
112	Thirty years of CMV seroprevalence-a longitudinal analysis in a German university hospital. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 1095-1102	5.3	7
111	Virale Infektionen bei Lebertransplantierten. <i>Gastroenterologe</i> , <b>2020</b> , 15, 227-234	0.1	
110	Ad hoc laboratory-based surveillance of SARS-CoV-2 by real-time RT-PCR using minipools of RNA prepared from routine respiratory samples. <i>Journal of Clinical Virology</i> , <b>2020</b> , 127, 104381	14.5	34
109	Sofosbuvir Activates EGFR-Dependent Pathways in Hepatoma Cells with Implications for Liver-Related Pathological Processes. <i>Cells</i> , <b>2020</b> , 9,	7.9	6
108	Multicentre comparison of quantitative PCR-based assays to detect SARS-CoV-2, Germany, March 2020. <i>Eurosurveillance</i> , <b>2020</b> , 25,	19.8	39
107	Efficient inactivation of pseudotyped HIV-based lentiviral vectors and infectious HIV. <i>Journal of Virological Methods</i> , <b>2020</b> , 276, 113768	2.6	0
106	Papain-like protease regulates SARS-CoV-2 viral spread and innate immunity. <i>Nature</i> , <b>2020</b> , 587, 657-662	50.4	418
105	Growth Factor Receptor Signaling Inhibition Prevents SARS-CoV-2 Replication. <i>Molecular Cell</i> , <b>2020</b> , 80, 164-174.e4	17.6	106
104	COVID-19-Related Coagulopathy-Is Transferrin a Missing Link?. <i>Diagnostics</i> , <b>2020</b> , 10,	3.8	16
103	Aprotinin Inhibits SARS-CoV-2 Replication. <i>Cells</i> , <b>2020</b> , 9,	7.9	42
102	SARS-CoV-2 infects and induces cytotoxic effects in human cardiomyocytes. <i>Cardiovascular Research</i> , <b>2020</b> , 116, 2207-2215	9.9	101
101	48 weeks of high dose (10 mg) bulevirtide as monotherapy or with peginterferon alfa-2a in patients with chronic HBV/HDV co-infection. <i>Journal of Hepatology</i> , <b>2020</b> , 73, S52-S53	13.4	18
100	Virale Infektionen bei Lebertransplantierten. <i>Wiener Klinisches Magazin: Beilage Zur Wiener Klinischen Wochenschrift</i> , <b>2020</b> , 23, 240-245	0	
99	Assessment of SARS-CoV-2 Transmission on an International Flight and Among a Tourist Group. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2018044	10.4	31

98	Dysregulated Adaptive Immunity Is an Early Event in Liver Cirrhosis Preceding Acute-on-Chronic Liver Failure. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 534731	8.4	6
97	Clinical and Virological Aspects of HBV Reactivation: A Focus on Acute Liver Failure. <i>Viruses</i> , <b>2019</b> , 11,	6.2	3
96	Chronic hepatitis delta virus infection leads to functional impairment and severe loss of MAIT cells. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 301-312	13.4	34
95	GS-13-Final results of a multicenter, open-label phase 2 clinical trial (MYR203) to assess safety and efficacy of myrcludex B in cwith PEG-interferon Alpha 2a in patients with chronic HBV/HDV co-infection. <i>Journal of Hepatology</i> , <b>2019</b> , 70, e81	13.4	54
94	Characterization of the Filovirus-Resistant Cell Line SH-SY5Y Reveals Redundant Role of Cell Surface Entry Factors. <i>Viruses</i> , <b>2019</b> , 11,	6.2	6
93	The detection of BKPyV genotypes II and IV after renal transplantation as a simple tool for risk assessment for PyVAN and transplant outcome already at early stages of BKPyV reactivation. <i>Journal of Clinical Virology</i> , <b>2019</b> , 113, 14-19	14.5	5
92	Infectivity and stability of hepatitis C virus in different perfusion solutions. <i>Transplant Infectious Disease</i> , <b>2019</b> , 21, e13135	2.7	1
91	Yellow Fever: Integrating Current Knowledge with Technological Innovations to Identify Strategies for Controlling a Re-Emerging Virus. <i>Viruses</i> , <b>2019</b> , 11,	6.2	7
90	Expression Cloning of Host Factors Required for the HCV Replication Cycle. <i>Methods in Molecular Biology</i> , <b>2019</b> , 1911, 169-182	1.4	0
89	Clinical Outcome and Viral Genome Variability of Hepatitis B Virus-Induced Acute Liver Failure. <i>Hepatology</i> , <b>2019</b> , 69, 993-1003	11.2	12
88	SEC14L2, a lipid-binding protein, regulates HCV replication in culture with inter- and intra-genotype variations. <i>Journal of Hepatology</i> , <b>2019</b> , 70, 603-614	13.4	1
87	Influenza virus infection as precipitating event of acute-on-chronic liver failure. <i>Journal of Hepatology</i> , <b>2019</b> , 70, 797-799	13.4	34
86	Automated nucleic acid isolation methods for HDV viral load quantification can lead to viral load underestimation. <i>Antiviral Therapy</i> , <b>2019</b> , 24, 117-123	1.6	10
85	Clinical patterns associated with the concurrent detection of anti-HBs and HBV DNA. <i>Journal of Medical Virology</i> , <b>2018</b> , 90, 282-290	19.7	2
84	Environmental Stability and Infectivity of Hepatitis C Virus (HCV) in Different Human Body Fluids. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 504	5.7	5
83	Role of BK polyomavirus (BKV) and Torque teno virus (TTV) in liver transplant recipients with renal impairment. <i>Journal of Medical Microbiology</i> , <b>2018</b> , 67, 1496-1508	3.2	8
82	Impact of immune suppressive agents on the BK-Polyomavirus non coding control region. <i>Antiviral Research</i> , <b>2018</b> , 159, 68-76	10.8	8
81	Methylene Blue Treatment of Grafts During Cold Ischemia Time Reduces the Risk of Hepatitis C Virus Transmission. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, 1711-1721	7	8

80	A screening assay for the identification of host cell requirements and antiviral targets for hepatitis D virus infection. <i>Antiviral Research</i> , <b>2017</b> , 141, 116-123	10.8	6
79	Clinical course and core variability in HBV infected patients without detectable anti-HBc antibodies. <i>Journal of Clinical Virology</i> , <b>2017</b> , 93, 46-52	14.5	8
78	Scavenger receptor class B member 1 (SCARB1) variants modulate hepatitis C virus replication cycle and viral load. <i>Journal of Hepatology</i> , <b>2017</b> , 67, 237-245	13.4	20
77	HBV reactivation in allogeneic stem cell transplant recipients: Risk factors, outcome, and role of hepatitis B virus mutations. <i>Hepatology Communications</i> , <b>2017</b> , 1, 1014-1023	6	5
76	Host cell mTORC1 is required for HCV RNA replication. <i>Gut</i> , <b>2016</b> , 65, 2017-2028	19.2	42
75	Efficacy and safety of sofosbuvir/ledipasvir for the treatment of patients with hepatitis C virus re-infection after liver transplantation. <i>Transplant Infectious Disease</i> , <b>2016</b> , 18, 326-32	2.7	38
74	Single- and multiple-dose pharmacokinetics of ethambutol and rifampicin in a tuberculosis patient with acute respiratory distress syndrome undergoing extended daily dialysis and ECMO treatment. <i>International Journal of Infectious Diseases</i> , <b>2016</b> , 42, 1-3	10.5	8
73	Modulation of HCV reinfection after orthotopic liver transplantation by fibroblast growth factor-2 and other non-interferon mediators. <i>Gut</i> , <b>2016</b> , 65, 1015-23	19.2	6
72	Prevention strategies for blood-borne viruses-in the Era of vaccines, direct acting antivirals and antiretroviral therapy. <i>Reviews in Medical Virology</i> , <b>2016</b> , 26, 330-9	11.7	13
71	Oxidized Low-Density Lipoprotein Is a Novel Predictor of Interferon Responsiveness in Chronic Hepatitis C Infection. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2015</b> , 1, 285-294.e1	7.9	4
70	Cyclophilin polymorphism and virus infection. <i>Current Opinion in Virology</i> , <b>2015</b> , 14, 47-9	7.5	11
69	Cationic amphiphilic drugs enhance entry of lentiviral particles pseudotyped with rabies virus glycoprotein into non-neuronal cells. <i>Antiviral Research</i> , <b>2015</b> , 124, 122-31	10.8	3
68	Genetic deficiency and polymorphisms of cyclophilin A reveal its essential role for Human Coronavirus 229E replication. <i>Current Opinion in Virology</i> , <b>2015</b> , 14, 56-61	7.5	25
67	Primary biliary acids inhibit hepatitis D virus (HDV) entry into human hepatoma cells expressing the sodium-taurocholate cotransporting polypeptide (NTCP). <i>PLoS ONE</i> , <b>2015</b> , 10, e0117152	3.7	21
66	The clinically approved drugs amiodarone, dronedarone and verapamil inhibit filovirus cell entry. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 2123-31	5.1	140
65	Impact of single nucleotide polymorphisms in the essential HCV entry factor CD81 on HCV infectivity and neutralization. <i>Antiviral Research</i> , <b>2014</b> , 101, 37-44	10.8	6
64	Incorporation of primary patient-derived glycoproteins into authentic infectious hepatitis C virus particles. <i>Hepatology</i> , <b>2014</b> , 60, 508-20	11.2	7
63	Hepatitis C virus core antigen testing in liver and kidney transplant recipients. <i>Journal of Viral Hepatitis</i> , <b>2014</b> , 21, 769-79	3.4	19



62	Stability and transmission of hepatitis C virus in different anesthetic agents. <i>American Journal of Infection Control</i> , <b>2013</b> , 41, 942-3	3.8	2
61	Relevance of Resistance Against Direct Acting Antiviral Agents in Hepatitis C Virus Infection [What Technology do we Really Need in Clinical Practice?]. <i>Current Hepatitis Reports</i> , <b>2013</b> , 12, 195-199		
60	Aktueller Stand der Lebertransplantation. <i>Gastroenterologe</i> , <b>2013</b> , 8, 35-40	0.1	
59	Characterization of the inhibition of hepatitis C virus entry by in vitro-generated and patient-derived oxidized low-density lipoprotein. <i>Hepatology</i> , <b>2013</b> , 57, 1716-24	11.2	12
58	Inactivation of hepatitis C virus infectivity by human breast milk. <i>Journal of Infectious Diseases</i> , <b>2013</b> , 208, 1943-52	7	37
57	Transmission of hepatitis C virus among people who inject drugs: viral stability and association with drug preparation equipment. <i>Journal of Infectious Diseases</i> , <b>2013</b> , 207, 281-7	7	50
56	Hepatocytes that express variants of cyclophilin A are resistant to HCV infection and replication. <i>Gastroenterology</i> , <b>2012</b> , 143, 439-47.e1	13.3	28
55	Anti-retroviral drugs do not facilitate hepatitis C virus (HCV) infection in vitro. <i>Antiviral Research</i> , <b>2012</b> , 96, 51-8	10.8	2
54	Immunosuppression, liver injury and post-transplant HCV recurrence. <i>Journal of Viral Hepatitis</i> , <b>2012</b> , 19, 1-8	3.4	37
53	Interferon $\beta$ -stimulated natural killer cells from patients with acute hepatitis C virus (HCV) infection recognize HCV-infected and uninfected hepatoma cells via DNAX accessory molecule-1. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 205, 1351-62	7	37
52	Second-wave protease inhibitors: choosing an heir. <i>Clinics in Liver Disease</i> , <b>2011</b> , 15, 597-609	4.6	26
51	Hepatitis C virus enters human peripheral neuroblastoma cells - evidence for extra-hepatic cells sustaining hepatitis C virus penetration. <i>Journal of Viral Hepatitis</i> , <b>2011</b> , 18, 562-70	3.4	19
50	The green tea polyphenol, epigallocatechin-3-gallate, inhibits hepatitis C virus entry. <i>Hepatology</i> , <b>2011</b> , 54, 1947-55	11.2	207
49	Epidemiological trends in incidence and mortality of hepatobiliary cancers in Germany. <i>Scandinavian Journal of Gastroenterology</i> , <b>2011</b> , 46, 1092-8	2.4	80
48	Impact of intra- and interspecies variation of occludin on its function as coreceptor for authentic hepatitis C virus particles. <i>Journal of Virology</i> , <b>2011</b> , 85, 7613-21	6.6	39
47	Hepatitis in 2010: the dawn of a new era in HCV therapy. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2011</b> , 8, 69-71	24.2	52
46	Prolonged survival of hepatitis C virus in the anesthetic propofol. <i>Clinical Infectious Diseases</i> , <b>2011</b> , 53, 963-4	11.6	11
45	Inactivation and survival of hepatitis C virus on inanimate surfaces. <i>Journal of Infectious Diseases</i> , <b>2011</b> , 204, 1830-8	7	80



44	The novel immunosuppressive protein kinase C inhibitor sotrastaurin has no pro-viral effects on the replication cycle of hepatitis B or C virus. <i>PLoS ONE</i> , <b>2011</b> , 6, e24142	3.7	8
43	Arrest all accessories--inhibition of hepatitis C virus by compounds that target host factors. <i>Discovery Medicine</i> , <b>2011</b> , 12, 237-44	2.5	31
42	Anti-parietal cell autoantibodies (PCA) in primary biliary cirrhosis: a putative marker for recurrence after orthotopic liver transplantation?. <i>Annals of Hepatology</i> , <b>2010</b> , 9, 181-185	3.1	5
41	Hepatitis C virus hypervariable region 1 modulates receptor interactions, conceals the CD81 binding site, and protects conserved neutralizing epitopes. <i>Journal of Virology</i> , <b>2010</b> , 84, 5751-63	6.6	174
40	Know your enemy: translating insights about the molecular biology of hepatitis C virus into novel therapeutic approaches. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2010</b> , 4, 63-79	4.2	7
39	How stable is the hepatitis C virus (HCV)? Environmental stability of HCV and its susceptibility to chemical biocides. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 201, 1859-66	7	63
38	Membranous Budd-Chiari syndrome in Caucasians. <i>Scandinavian Journal of Gastroenterology</i> , <b>2010</b> , 45, 226-34	2.4	14
37	Glucocorticosteroids increase cell entry by hepatitis C virus. <i>Gastroenterology</i> , <b>2010</b> , 138, 1875-84	13.3	63
36	Interferon-alpha-induced TRAIL on natural killer cells is associated with control of hepatitis C virus infection. <i>Gastroenterology</i> , <b>2010</b> , 138, 1885-97	13.3	154
35	Anti-parietal cell autoantibodies (PCA) in primary biliary cirrhosis: a putative marker for recurrence after orthotopic liver transplantation?. <i>Annals of Hepatology</i> , <b>2010</b> , 9, 181-5	3.1	2
34	A lymphotoxin-driven pathway to hepatocellular carcinoma. <i>Cancer Cell</i> , <b>2009</b> , 16, 295-308	24.3	306
33	Cyclosporine A inhibits hepatitis C virus nonstructural protein 2 through cyclophilin A. <i>Hepatology</i> , <b>2009</b> , 50, 1638-45	11.2	96
32	Performance and clinical utility of a novel fully automated quantitative HCV-core antigen assay. <i>Journal of Clinical Virology</i> , <b>2009</b> , 46, 210-5	14.5	74
31	Persistence of occult hepatitis B after removal of the hepatitis B virus-infected liver. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 197, 355-60	7	28
30	The suppressive effect that myriocin has on hepatitis C virus RNA replication is independent of inhibition of serine palmitoyl transferase. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 198, 1091-3	7	6
29	Impaired TRAIL-dependent cytotoxicity of CD1c-positive dendritic cells in chronic hepatitis C virus infection. <i>Journal of Viral Hepatitis</i> , <b>2008</b> , 15, 200-11	3.4	19
28	Anti-HBc seroconversion after transplantation of anti-HBc positive nonliver organs to anti-HBc negative recipients. <i>Transplantation</i> , <b>2006</b> , 81, 808-9	1.8	20
27	A rare cause of nonalcoholic fatty liver disease. <i>Annals of Internal Medicine</i> , <b>2006</b> , 145, 154-5	8	7

26	Effects of cyclosporine on human dendritic cell subsets. <i>Transplantation Proceedings</i> , <b>2005</b> , 37, 20-4	1.1	17
25	Reduced Neutralization of SARS-CoV-2 Omicron Variant by Vaccine Sera and Monoclonal Antibodies		128
24	Characterization of the humoral immune response to BNT162b2 in elderly residents of long-term care facilities five to seven months after vaccination		1
23	Reduced interferon antagonism but similar drug sensitivity in Omicron variant compared to Delta variant SARS-CoV-2 isolates		2
22	SARS-CoV-2 infected host cell proteomics reveal potential therapy targets		27
21	Identification of inhibitors of SARS-CoV-2 in-vitro cellular toxicity in human (Caco-2) cells using a large scale drug repurposing collection		41
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19	SARS-CoV-2 asymptomatic and symptomatic patients and risk for transfusion transmission		7
18	Ad hoc laboratory-based surveillance of SARS-CoV-2 by real-time RT-PCR using minipools of RNA prepared from routine respiratory samples		3
17	SARS-CoV-2 and SARS-CoV differ in their cell tropism and drug sensitivity profiles		33
16	Lack of Antiviral Activity of Darunavir against SARS-CoV-2		5
15	Optimized qRT-PCR approach for the detection of intra- and extra-cellular SARS-CoV-2 RNAs		6
14	FACT- Frankfurt adjusted COVID-19 testing- a novel method enables high-throughput SARS-CoV-2 screening without loss of sensitivity		8
13	Clinical performance of SARS-CoV-2 IgG antibody tests and potential protective immunity		15
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11	Epidemiological study to detect active SARS-CoV-2 infections and seropositive persons in a selected cohort of employees in the Frankfurt am Main metropolitan area		12
10	SARS-CoV-2 infects and induces cytotoxic effects in human cardiomyocytes		9
9	Targeting pentose phosphate pathway for SARS-CoV-2 therapy		5

8	Evaluation of stability and inactivation methods of SARS-CoV-2 in context of laboratory settings	3
7	The COVID-19 PHARMACOME: A method for the rational selection of drug repurposing candidates from multimodal knowledge harmonization	2
6	Longitudinal testing for respiratory and gastrointestinal shedding of SARS-CoV-2 in day care centres in Hesse, Germany. Results of the SAFE KiDS Study	2
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4	Evaluation of a SARS-CoV-2 rapid antigen test: potential to help reduce community spread?	6
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