Justin R Bailey

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Residual Human Immunodeficiency Virus Type 1 Viremia in Some Patients on Antiretroviral Therapy Is Dominated by a Small Number of Invariant Clones Rarely Found in Circulating CD4 ⁺ T Cells. Journal of Virology, 2006, 80, 6441-6457.	3.4	377
2	Maintenance of viral suppression in HIV-1–infected HLA-B*57+ elite suppressors despite CTL escape mutations. Journal of Experimental Medicine, 2006, 203, 1357-1369.	8.5	250
3	Clearance of hepatitis C infection is associated with the early appearance of broad neutralizing antibody responses. Hepatology, 2014, 59, 2140-2151.	7.3	230
4	Approaches, Progress, and Challenges to Hepatitis C Vaccine Development. Gastroenterology, 2019, 156, 418-430.	1.3	162
5	Neutralizing Antibodies Do Not Mediate Suppression of Human Immunodeficiency Virus Type 1 in Elite Suppressors or Selection of Plasma Virus Variants in Patients on Highly Active Antiretroviral Therapy. Journal of Virology, 2006, 80, 4758-4770.	3.4	156
6	Broadly neutralizing antibodies with few somatic mutations and hepatitis C virus clearance. JCI Insight, 2017, 2, .	5.0	129
7	HCV Broadly Neutralizing Antibodies Use a CDRH3 Disulfide Motif to Recognize an E2 Glycoprotein Site that Can Be Targeted for Vaccine Design. Cell Host and Microbe, 2018, 24, 703-716.e3.	11.0	95
8	Transmission of Human Immunodeficiency Virus Type 1 from a Patient Who Developed AIDS to an Elite Suppressor. Journal of Virology, 2008, 82, 7395-7410.	3.4	90
9	Broadly Neutralizing Antibody Mediated Clearance of Human Hepatitis C Virus Infection. Cell Host and Microbe, 2018, 24, 717-730.e5.	11.0	78
10	Naturally selected hepatitis C virus polymorphisms confer broad neutralizing antibody resistance. Journal of Clinical Investigation, 2015, 125, 437-447.	8.2	78
11	Durable SARS-CoV-2 B cell immunity after mild or severe disease. Journal of Clinical Investigation, 2021, 131, .	8.2	76
12	Safety and antibody response to two-dose SARS-CoV-2 messenger RNA vaccination in persons with HIV. Aids, 2021, 35, 2399-2401.	2.2	76
13	A third dose of SARS-CoV-2 vaccine increases neutralizing antibodies against variants of concern in solid organ transplant recipients. American Journal of Transplantation, 2022, 22, 1253-1260.	4.7	73
14	CMPK2 and BCL-G are associated with type 1 interferon–induced HIV restriction in humans. Science Advances, 2018, 4, eaat0843.	10.3	64
15	Affinity maturation of a broadly neutralizing human monoclonal antibody that prevents acute hepatitis C virus infection in mice. Hepatology, 2016, 64, 1922-1933.	7.3	60
16	Evidence of CD8 ⁺ T-Cell-Mediated Selective Pressure on Human Immunodeficiency Virus Type 1 <i>nef</i> in HLA-B*57 ⁺ Elite Suppressors. Journal of Virology, 2009, 83, 88-97.	3.4	59
17	Evolution of HIVâ€1 in an HLAâ€B*57–Positive Patient during Virologic Escape. Journal of Infectious Diseases, 2007, 196, 50-55.	4.0	55
18	Mechanisms of HIV-1 escape from immune responses and antiretroviral drugs. Current Opinion in Immunology, 2004, 16, 470-476.	5.5	53

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19	Synergistic anti-HCV broadly neutralizing human monoclonal antibodies with independent mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E82-E91.	7.1	52
20	A Fourth Dose of COVID-19 Vaccine Does Not Induce Neutralization of the Omicron Variant Among Solid Organ Transplant Recipients With Suboptimal Vaccine Response. Transplantation, 2022, 106, 1440-1444.	1.0	49
21	Extra-epitopic hepatitis C virus polymorphisms confer resistance to broadly neutralizing antibodies by modulating binding to scavenger receptor B1. PLoS Pathogens, 2017, 13, e1006235.	4.7	47
22	No recovery of replication-competent HIV-1 from human liver macrophages. Journal of Clinical Investigation, 2018, 128, 4501-4509.	8.2	41
23	Can Broadly Neutralizing Monoclonal Antibodies Lead to a Hepatitis C Virus Vaccine?. Trends in Microbiology, 2018, 26, 854-864.	7.7	39
24	Broadly Neutralizing Antibodies Targeting New Sites of Vulnerability in Hepatitis C Virus E1E2. Journal of Virology, 2019, 93, .	3.4	37
25	Plasma deconvolution identifies broadly neutralizing antibodies associated with hepatitis C virus clearance. Journal of Clinical Investigation, 2019, 129, 4786-4796.	8.2	33
26	Factors Associated With the Control of Viral Replication and Virologic Breakthrough in a Recently Infected HIV-1 Controller. EBioMedicine, 2017, 16, 141-149.	6.1	27
27	Hepatitis C virus resistance to broadly neutralizing antibodies measured using replication-competent virus and pseudoparticles. Journal of General Virology, 2016, 97, 2883-2893.	2.9	27
28	A Hepatitis C Virus Envelope Polymorphism Confers Resistance to Neutralization by Polyclonal Sera and Broadly Neutralizing Monoclonal Antibodies. Journal of Virology, 2016, 90, 3773-3782.	3.4	24
29	Constraints on Viral Evolution during Chronic Hepatitis C Virus Infection Arising from a Common-Source Exposure. Journal of Virology, 2012, 86, 12582-12590.	3.4	23
30	lgM anti-ACE2 autoantibodies in severe COVID-19 activate complement and perturb vascular endothelial function. JCI Insight, 2022, 7, .	5.0	23
31	An ultralong CDRH2 in HCV neutralizing antibody demonstrates structural plasticity of antibodies against E2 glycoprotein. ELife, 2020, 9, .	6.0	21
32	An Antigenically Diverse, Representative Panel of Envelope Glycoproteins for Hepatitis C Virus Vaccine Development. Gastroenterology, 2022, 162, 562-574.	1.3	20
33	Acute Hepatitis C Virus Infection Induces Consistent Changes in Circulating MicroRNAs That Are Associated with Nonlytic Hepatocyte Release. Journal of Virology, 2015, 89, 9454-9464.	3.4	19
34	Standardized Method for the Study of Antibody Neutralization of HCV Pseudoparticles (HCVpp). Methods in Molecular Biology, 2019, 1911, 441-450.	0.9	17
35	Defining Breadth of Hepatitis C Virus Neutralization. Frontiers in Immunology, 2018, 9, 1703.	4.8	12
36	B cell overexpression of FCRL5 and PD-1 is associated with low antibody titers in HCV infection. PLoS Pathogens, 2022, 18, e1010179.	4.7	6

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37	Mechanisms of HCV resistance to broadly neutralizing antibodies. Current Opinion in Virology, 2021, 50, 23-29.	5.4	5
38	Repeated exposure to heterologous hepatitis C viruses associates with enhanced neutralizing antibody breadth and potency. Journal of Clinical Investigation, 2022, 132, .	8.2	5
39	Broadly neutralizing antibodies against hepatitis C virus: location,Âlocation, location. Journal of Hepatology, 2020, 72, 604-606.	3.7	4
40	Decreased Activated CD4 ⁺ T Cell Repertoire Diversity After Antiretroviral Therapy in HIV-1/HCV Coinfection Correlates with CD4 ⁺ T Cell Recovery. Viral Immunology, 2021, 34, 622-631.	1.3	2
41	Planning for the HPV Vaccine and Its Impact on Cervical Cancer Prevention. Comprehensive Therapy, 2006, 32, 102-105.	0.2	1
42	Antiretroviral therapy for HIV and intrahepatic hepatitis C virus replication. Aids, 2021, Publish Ahead of Print, .	2.2	1