Ulf Dittmer

List of Publications by Year
in descending order

174	7,906	93792	75989
papers	citations	39 h-index	78 g-index

179	179	179	15415
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distinct effects of treatment with two different interferon-alpha subtypes on HIV-1-associated T-cell activation and dysfunction in humanized mice. Aids, 2022, 36, 325-336.	1.0	8
2	Peripheral blood iNKT cell activation correlates with liver damage during acute hepatitis C. JCI Insight, 2022, 7, .	2.3	4
3	HBeAg Is Indispensable for Inducing Liver Sinusoidal Endothelial Cell Activation by Hepatitis B Virus. Frontiers in Cellular and Infection Microbiology, 2022, 12, 797915.	1.8	4
4	Immune Response in Moderate to Critical Breakthrough COVID-19 Infection After mRNA Vaccination. Frontiers in Immunology, 2022, 13, 816220.	2.2	22
5	The Course of Anti-HBc Antibodies over Time in Immunocompromised Hosts. Vaccines, 2022, 10, 137.	2.1	4
6	Differential interferon-Î± subtype induced immune signatures are associated with suppression of SARS-CoV-2 infection. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	33
7	Decline of Humoral Responses 6 Months after Vaccination with BNT162b2 (Pfizerâ€“BioNTech) in Patients on Hemodialysis. Vaccines, 2022, 10, 327.	2.1	7
8	HBsAg isoform dynamics during NAPâ€based therapy of HBeAgâ€negative chronic HBV and HBV/HDV infection. Hepatology Communications, 2022, 6, 1870-1880.	2.0	10
9	Establishment and clinical validation of an in-cell-ELISA-based assay for the rapid quantification of Rabies virus neutralizing antibodies. PLoS Neglected Tropical Diseases, 2022, 16, e0010425.	1.3	0
10	Functional Comparison of Interferonâ€Î± Subtypes Reveals Potent Hepatitis B Virus Suppression by a Concerted Action of Interferonâ€Î± and Interferonâ€Î³ Signaling. Hepatology, 2021, 73, 486-502.	3.6	51
11	Pasteurization Inactivates SARS-CoV-2â€“Spiked Breast Milk. Pediatrics, 2021, 147, .	1.0	18
12	Prophylactic and therapeutic HBV vaccination by an HBsâ€expressing cytomegalovirus vector lacking an interferon antagonist in mice. European Journal of Immunology, 2021, 51, 393-407.	1.6	5
13	Over 90% of clinical swabs used for SARSâ€CoVâ€2 diagnostics contain sufficient nucleic acid concentrations. Journal of Medical Virology, 2021, 93, 2848-2856.	2.5	4
14	Common respiratory viral infections: Bilateral versus unilateral bronchoalveolar lavage versus endotracheal aspiration. Journal of Medical Virology, 2021, 93, 3955-3959.	2.5	1
15	Hepatitis B virus particles activate B cells through the TLR2â€“MyD88â€“mTOR axis. Cell Death and Disease, 2021, 12, 34.	2.7	13
16	SARSâ€CoVâ€2â€specific humoral and cellular immunity in two renal transplants and two hemodialysis patients treated with convalescent plasma. Journal of Medical Virology, 2021, 93, 3047-3054.	2.5	12
17	Benefit of transaminase elevations in establishing functional cure of HBV infection during napâ€based combination therapy. Journal of Viral Hepatitis, 2021, 28, 817-825.	1.0	10
18	Delivery of toll-like receptor 3 ligand poly(I:C) to the liver by calcium phosphate nanoparticles conjugated with an F4/80 antibody exerts an anti-hepatitis B virus effect in a mouse model. Acta Biomaterialia, 2021, 133, 297-307.	4.1	11

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19	A Combination of Anti-PD-L1 Treatment and Therapeutic Vaccination Facilitates Improved Retroviral Clearance via Reactivation of Highly Exhausted T Cells. MBio, 2021, 12, .	1.8	10
20	Seasonality of Non-SARS, Non-MERS Coronaviruses and the Impact of Meteorological Factors. Pathogens, 2021, 10, 187.	1.2	7
21	von Willebrand Factor Multimer Formation Contributes to Immunothrombosis in Coronavirus Disease 2019. Critical Care Medicine, 2021, 49, e512-e520.	0.4	56
22	Disinfection of SARS-CoV-2 Contaminated Surfaces of Personal Items with UVC-LED Disinfection Boxes. Viruses, 2021, 13, 598.	1.5	23
23	Production of HIV-1 Env-Specific Antibodies Mediating Innate Immune Functions Depends on Cognate Interleukin-21- Secreting CD4 ⁺ T Cells. Journal of Virology, 2021, 95, .	1.5	4
24	SARS-CoV-2 Seroprevalence in Healthcare Workers in Germany: A Follow-Up Study. International Journal of Environmental Research and Public Health, 2021, 18, 4540.	1.2	11
25	Impaired Humoral Response in Renal Transplant Recipients to SARS-CoV-2 Vaccination with BNT162b2 (Pfizer-BioNTech). Viruses, 2021, 13, 756.	1.5	130
26	Analysis of the Long-Term Impact on Cellular Immunity in COVID-19-Recovered Individuals Reveals a Profound NKT Cell Impairment. MBio, 2021, 12, .	1.8	36
27	Glycyrrhizin Effectively Inhibits SARS-CoV-2 Replication by Inhibiting the Viral Main Protease. Viruses, 2021, 13, 609.	1.5	129
28	Convalescent plasma treatment of critically ill intensive care COVID â€19 patients. Transfusion, 2021, 61, 1394-1403.	0.8	15
29	Humoral Response to SARS-CoV-2-Vaccination with BNT162b2 (Pfizer-BioNTech) in Patients on Hemodialysis. Vaccines, 2021, 9, 360.	2.1	74
30	Transmembrane serine protease 2 Polymorphisms and Susceptibility to Severe Acute Respiratory Syndrome Coronavirus Type 2 Infection: A German Case-Control Study. Frontiers in Genetics, 2021, 12, 667231.	1.1	43
31	Performance of the LIAISONÂ® SARS-CoV-2 Antigen Assay vs. SARS-CoV-2-RT-PCR. Pathogens, 2021, 10, 658.	1.2	34
32	The impact of hepatitis B surface antigen on natural killer cells in patients with chronic hepatitis B virus infection. Liver International, 2021, 41, 2046-2058.	1.9	3
33	Comparable Environmental Stability and Disinfection Profiles of the Currently Circulating SARS-CoV-2 Variants of Concern B.1.1.7 and B.1.351. Journal of Infectious Diseases, 2021, 224, 420-424.	1.9	35
34	ACE2 polymorphism and susceptibility for SARS-CoV-2 infection and severity of COVID-19. Pharmacogenetics and Genomics, 2021, 31, 165-171.	0.7	73
35	Torque Teno Virus load in lung cancer patients correlates with age but not with tumor stage. PLoS ONE, 2021, 16, e0252304.	1.1	6
36	The influence of IFITM3 polymorphisms on susceptibility to SARS-CoV-2 infection and severity of COVID-19. Cytokine, 2021, 142, 155492.	1.4	37

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37	Poor clinical and virological outcome of nucleos(t)ide analogue monotherapy in HBV/HDV co-infected patients. Medicine (United States), 2021, 100, e26571.	0.4	13
38	Analysis of HBsAg Immunocomplexes and cccDNA Activity During and Persisting After NAPâ€Based Therapy. Hepatology Communications, 2021, 5, 1873-1887.	2.0	12
39	Longitudinal characterization of phenotypic profile of T cells in chronic hepatitis B identifies immune markers associated with HBsAg loss. EBioMedicine, 2021, 69, 103464.	2.7	17
40	Rapid and Sensitive SERS-Based Lateral Flow Test for SARS-CoV2-Specific IgM/IgG Antibodies. Analytical Chemistry, 2021, 93, 12391-12399.	3.2	36
41	Metabolic requirements of NK cells during the acute response against retroviral infection. Nature Communications, 2021, 12, 5376.	5.8	32
42	Turmeric Root and Its Bioactive Ingredient Curcumin Effectively Neutralize SARS-CoV-2 In Vitro. Viruses, 2021, 13, 1914.	1.5	38
43	A rapid test recognizing mucosal SARS-CoV-2-specific antibodies distinguishes prodromal from convalescent COVID-19. IScience, 2021, 24, 103194.	1.9	1
44	HBeAg induces liver sinusoidal endothelial cell activation to promote intrahepatic CD8 T cell immunity and HBV clearance. Cellular and Molecular Immunology, 2021, 18, 2572-2574.	4.8	5
45	Long-Term SARS-CoV-2 Specific Immunity Is Affected by the Severity of Initial COVID-19 and Patient Age. Journal of Clinical Medicine, 2021, 10, 4606.	1.0	9
46	Immunotherapy With Interferon Î±11, But Not Interferon Beta, Controls Persistent Retroviral Infection. Frontiers in Immunology, 2021, 12, 809774.	2.2	4
47	A Crowned Killerâ€™s RÃ©sumÃ©: Genome, Structure, Receptors, and Origin of SARS-CoV-2. Virologica Sinica, 2020, 35, 673-684.	1.2	13
48	Robust T Cell Response Toward Spike, Membrane, and Nucleocapsid SARS-CoV-2 Proteins Is Not Associated with Recovery in Critical COVID-19 Patients. Cell Reports Medicine, 2020, 1, 100092.	3.3	148
49	The role of soluble mediators in the clinical course of EBV infection and B cell homeostasis after kidney transplantation. Scientific Reports, 2020, 10, 19594.	1.6	4
50	COVID-19-Induced ARDS Is Associated with Decreased Frequency of Activated Memory/Effector T Cells Expressing CD11a++. Molecular Therapy, 2020, 28, 2691-2702.	3.7	35
51	A Novel In-Cell ELISA Assay Allows Rapid and Automated Quantification of SARS-CoV-2 to Analyze Neutralizing Antibodies and Antiviral Compounds. Frontiers in Immunology, 2020, 11, 573526.	2.2	31
52	Susceptibility of SARS-CoV-2 to UV irradiation. American Journal of Infection Control, 2020, 48, 1273-1275.	1.1	309
53	Allograft infiltration and meningoencephalitis by SARSâ€CoVâ€2 in a pancreasâ€kidney transplant recipient. American Journal of Transplantation, 2020, 20, 3216-3220.	2.6	44
54	Herpes Simplex Virus Type 2 Is More Difficult to Neutralize by Antibodies Than Herpes Simplex Virus Type 1. Vaccines, 2020, 8, 478.	2.1	6

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55	Impaired Cytotoxic CD8⁺T Cell Response in Elderly COVID-19 Patients. MBio, 2020, 11, .	1.8	108
56	TLR5 activation in hepatocytes alleviates the functional suppression of intrahepatic CD8 + T cells. Immunology, 2020, 161, 325-344.	2.0	8
57	Assessing SARS-CoV-2 RNA levels and lymphocyte/T cell counts in COVID-19 patients revealed initial immune status as a major determinant of disease severity. Medical Microbiology and Immunology, 2020, 209, 657-668.	2.6	16
58	Immune monitoring facilitates the clinical decision in multifocal COVID-19 of a pancreas-kidney transplant patient. American Journal of Transplantation, 2020, 20, 3210-3215.	2.6	19
59	Modelling hepatitis D virus RNA and HBsAg dynamics during nucleic acid polymer monotherapy suggest rapid turnover of HBsAg. Scientific Reports, 2020, 10, 7837.	1.6	24
60	SARS-CoV-2-specific antibody detection in healthcare workers in Germany with direct contact to COVID-19 patients. Journal of Clinical Virology, 2020, 128, 104437.	1.6	307
61	Safety and Efficacy of 48 Weeks REP 2139 or REP 2165, Tenofovir Disoproxil, and Pegylated Interferon Alfa-2a in Patients With Chronic HBV Infection NaÃ¯ve to Nucleos(t)ide Therapy. Gastroenterology, 2020, 158, 2180-2194.	0.6	154
62	Overlapping and discrete aspects of the pathology and pathogenesis of the emerging human pathogenic coronaviruses SARSâ€CoV, MERSâ€CoV, and 2019â€nCoV. Journal of Medical Virology, 2020, 92, 491-494.	2.5	463
63	SERINC5 Is an Unconventional HIV Restriction Factor That Is Upregulated during Myeloid Cell Differentiation. Journal of Innate Immunity, 2020, 12, 399-409.	1.8	14
64	HIV infection does not alter interferon Î±/Î² receptor 2 expression on mucosal immune cells. PLoS ONE, 2020, 15, e0218905.	1.1	3
65	Longitudinal characteristics of lymphocyte responses and cytokine profiles in the peripheral blood of SARS-CoV-2 infected patients. EBioMedicine, 2020, 55, 102763.	2.7	1,354
66	Inhibition of IL-2 or NF-ÎºB Subunit c-Rel-Dependent Signaling Inhibits Expansion of Regulatory T Cells During Acute Friend Retrovirus Infection. Viral Immunology, 2020, 33, 353-360.	0.6	0
67	Combination immunotherapy with anti-PD-L1 antibody and depletion of regulatory T cells during acute viral infections results in improved virus control but lethal immunopathology. PLoS Pathogens, 2020, 16, e1008340.	2.1	11
68	Translation of IRF-1 Restricts Hepatic Interleukin-7 Production to Types I and II Interferons: Implications for Hepatic Immunity. Frontiers in Immunology, 2020, 11, 581352.	2.2	2
69	Targeting the innate immunoreceptor RIG-I overcomes melanoma-intrinsic resistance to T cell immunotherapy. Journal of Clinical Investigation, 2020, 130, 4266-4281.	3.9	27
70	Rapid Rebound of a Preexisting CXCR4-tropic Human Immunodeficiency Virus Variant After Allogeneic Transplantation With CCR5 Î”32 Homozygous Stem Cells. Clinical Infectious Diseases, 2019, 68, 684-687.	2.9	42
71	Activation of the TLR signaling pathway in CD8+ T cells counteracts liver endothelial cell-induced T cell tolerance. Cellular and Molecular Immunology, 2019, 16, 774-776.	4.8	10
72	TLR2 Stimulation Increases Cellular Metabolism in CD8+ T Cells and Thereby Enhances CD8+ T Cell Activation, Function, and Antiviral Activity. Journal of Immunology, 2019, 203, 2872-2886.	0.4	24

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73	Diverse Immunomodulatory Effects of Individual IFNÎ± Subtypes on Virus-Specific CD8+ T Cell Responses. Frontiers in Immunology, 2019, 10, 2255.	2.2	30
74	Different Biological Activities of Specific Interferon Alpha Subtypes. MSphere, 2019, 4, .	1.3	5
75	Toll-Like Receptor 7 Activation Enhances CD8+ T Cell Effector Functions by Promoting Cellular Glycolysis. Frontiers in Immunology, 2019, 10, 2191.	2.2	42
76	Immunization with a murine cytomegalovirus based vector encoding retrovirus envelope confers strong protection from Friend retrovirus challenge infection. PLoS Pathogens, 2019, 15, e1008043.	2.1	4
77	Effects of Friend Virus Infection and Regulatory T Cells on the Antigen Presentation Function of B Cells. MBio, 2019, 10, .	1.8	8
78	MMP2/MMP9-mediated CD100 shedding is crucial for inducing intrahepatic anti-HBV CD8 T cell responses and HBV clearance. Journal of Hepatology, 2019, 71, 685-698.	1.8	29
79	IFI16 Targets the Transcription Factor Sp1 to Suppress HIV-1 Transcription and Latency Reactivation. Cell Host and Microbe, 2019, 25, 858-872.e13.	5.1	83
80	Guanylate-Binding Proteins 2 and 5 Exert Broad Antiviral Activity by Inhibiting Furin-Mediated Processing of Viral Envelope Proteins. Cell Reports, 2019, 27, 2092-2104.e10.	2.9	112
81	Friend retrovirus studies reveal complex interactions between intrinsic, innate and adaptive immunity. FEMS Microbiology Reviews, 2019, 43, 435-456.	3.9	18
82	Infection of B Cell Follicle-Resident Cells by Friend Retrovirus Occurs during Acute Infection and Is Maintained during Viral Persistence. MBio, 2019, 10, .	1.8	11
83	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. Journal of Clinical Virology, 2019, 113, 14-19.	1.6	8
84	The PD-1/PD-L1 Pathway Affects the Expansion and Function of Cytotoxic CD8+ T Cells During an Acute Retroviral Infection. Frontiers in Immunology, 2019, 10, 54.	2.2	35
85	FcÎ³ Receptor Type I (CD64)-Mediated Impairment of the Capacity of Dendritic Cells to Activate Specific CD8 T Cells by IgG-opsonized Friend Virus. Viruses, 2019, 11, 145.	1.5	3
86	Plasmacytoid dendritic cells respond to Epstein-Barr virus infection with a distinct type I interferon subtype profile. Blood Advances, 2019, 3, 1129-1144.	2.5	30
87	Concurrent administration of IFNÎ±14 and cART in TKO-BLT mice enhances suppression of HIV-1 viremia but does not eliminate the latent reservoir. Scientific Reports, 2019, 9, 18089.	1.6	15
88	Characterization of Endogenous SERINC5 Protein as Anti-HIV-1 Factor. Journal of Virology, 2019, 93, .	1.5	17
89	Antiviral potential of human IFN-Î± subtypes against influenza A H3N2 infection in human lung explants reveals subtype-specific activities. Emerging Microbes and Infections, 2019, 8, 1763-1776.	3.0	30
90	Measurement of BK-polyomavirus Non-Coding Control Region Driven Transcriptional Activity Via Flow Cytometry. Journal of Visualized Experiments, 2019, , .	0.2	0

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91	Induction of herpes simplex virus type 1 cell-to-cell spread inhibiting antibodies by a calcium phosphate nanoparticle-based vaccine. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 16, 138-148.	1.7	12
92	PASylated interferon Î± efficiently suppresses hepatitis B virus and induces anti-HBs seroconversion in HBV-transgenic mice. Antiviral Research, 2019, 161, 134-143.	1.9	24
93	Chronic retroviral infection of mice promotes tumor development, but CD137 agonist therapy restores effective tumor immune surveillance. Cancer Immunology, Immunotherapy, 2019, 68, 479-488.	2.0	4
94	Imaging of cytotoxic antiviral immunity while considering the 3R principle of animal research. Journal of Molecular Medicine, 2018, 96, 349-360.	1.7	7
95	Interferon Î± subtypes in HIV infection. Cytokine and Growth Factor Reviews, 2018, 40, 13-18.	3.2	21
96	Hepatitis B virus sensitivity to interferonâ€Î± in hepatocytes is more associated with cellular interferon response than with viral genotype. Hepatology, 2018, 67, 1237-1252.	3.6	49
97	Impact of lowâ€level <scp>BK</scp> polyomavirus viremia on intermediateâ€term renal allograft function. Transplant Infectious Disease, 2018, 20, e12817.	0.7	17
98	An advanced BLT-humanized mouse model for extended HIV-1 cure studies. Aids, 2018, 32, 1-10.	1.0	54
99	Friend retrovirus infection induces the development of memory-like natural killer cells. Retrovirology, 2018, 15, 68.	0.9	8
100	Impact of immune suppressive agents on the BK-Polyomavirus non coding control region. Antiviral Research, 2018, 159, 68-76.	1.9	12
101	The Cytotoxic Activity of Natural Killer Cells Is Suppressed by IL-10+ Regulatory T Cells During Acute Retroviral Infection. Frontiers in Immunology, 2018, 9, 1947.	2.2	29
102	Evaluation of susceptibility of HIV-1 CRF01_AE variants to neutralization by a panel of broadly neutralizing antibodies. Archives of Virology, 2018, 163, 3303-3315.	0.9	9
103	Recent advances in the discovery and development of TLR ligands as novel therapeutics for chronic HBV and HIV infections. Expert Opinion on Drug Discovery, 2018, 13, 661-670.	2.5	22
104	Hepatitis B Virus-Specific CD8+ T Cells Maintain Functional Exhaustion after Antigen Reexposure in an Acute Activation Immune Environment. Frontiers in Immunology, 2018, 9, 219.	2.2	48
105	Induction of Type I Interferons by Therapeutic Nanoparticle-Based Vaccination Is Indispensable to Reinforce Cytotoxic CD8+ T Cell Responses During Chronic Retroviral Infection. Frontiers in Immunology, 2018, 9, 614.	2.2	20
106	Friend virus limits adaptive cellular immune responses by imprinting a maturation-resistant and T helper type 2-biased immunophenotype in dendritic cells. PLoS ONE, 2018, 13, e0192541.	1.1	3
107	Regulatory T cells in retroviral infections. PLoS Pathogens, 2018, 14, e1006776.	2.1	36
108	Natural killer T cells contribute to the control of acute retroviral infection. Retrovirology, 2017, 14, 5.	0.9	12

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109	Human pDCs display sexâ€specific differences in type I interferon subtypes and interferon Î±/Î² receptor expression. European Journal of Immunology, 2017, 47, 251-256.	1.6	37
110	Different antiviral effects of IFNÎ± subtypes in a mouse model of HBV infection. Scientific Reports, 2017, 7, 334.	1.6	21
111	Low hepatitis B virusâ€"specific Tâ€cell response in males correlates with high regulatory Tâ€cell numbers in murine models. Hepatology, 2017, 66, 69-83.	3.6	47
112	Combined toll-like receptor 3/7/9 deficiency on host cells results in T-cell-dependent control of tumour growth. Nature Communications, 2017, 8, 14600.	5.8	32
113	Antibody-based immunotherapy of aciclovir resistant ocular herpes simplex virus infections. Virology, 2017, 512, 194-200.	1.1	10
114	Fas Ligand-mediated cytotoxicity of CD4+ T cells during chronic retrovirus infection. Scientific Reports, 2017, 7, 7785.	1.6	23
115	Cytomegalovirus reactivation in patients with refractory checkpoint inhibitor-induced colitis. European Journal of Cancer, 2017, 86, 248-256.	1.3	63
116	Dose of Retroviral Infection Determines Induction of Antiviral NK Cell Responses. Journal of Virology, 2017, 91, .	1.5	8
117	Differential Inhibitory Receptor Expression on T Cells Delineates Functional Capacities in Chronic Viral Infection. Journal of Virology, 2017, 91, .	1.5	39
118	The IL-1R/TLR signaling pathway is essential for efficient CD8+ T-cell responses against hepatitis B virus in the hydrodynamic injection mouse model. Cellular and Molecular Immunology, 2017, 14, 997-1008.	4.8	53
119	Immunodominance of Adenovirus-Derived CD8 ⁺ T Cell Epitopes Interferes with the Induction of Transgene-Specific Immunity in Adenovirus-Based Immunization. Journal of Virology, 2017, 91, .	1.5	22
120	Hypoxia-inducible factor 1Î± is Essential for Macrophage-mediated Erythroblast Proliferation in Acute Friend Retrovirus Infection. Scientific Reports, 2017, 7, 17236.	1.6	4
121	Interference of retroviral envelope with vaccine-induced CD8+ T cell responses is relieved by co-administration of cytokine-encoding vectors. Retrovirology, 2017, 14, 28.	0.9	7
122	Different antiviral effects of IFNÎ± and IFNÎ² in an HBV mouse model. Immunobiology, 2017, 222, 562-570.	0.8	8
123	Expression Pattern of Individual IFNA Subtypes in Chronic HIV Infection. Journal of Interferon and Cytokine Research, 2017, 37, 541-549.	0.5	19
124	A Therapeutic Antiviral Antibody Inhibits the Anterograde Directed Neuron-to-Cell Spread of Herpes Simplex Virus and Protects against Ocular Disease. Frontiers in Microbiology, 2017, 8, 2115.	1.5	25
125	Granulocytic myeloid-derived suppressor cells suppress virus-specific CD8+ T cell responses during acute Friend retrovirus infection. Retrovirology, 2017, 14, 42.	0.9	20
126	Insufficient natural killer cell responses against retroviruses: how to improve NK cell killing of retrovirus-infected cells. Retrovirology, 2016, 13, 77.	0.9	15

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127	Tetherin/BST-2 promotes dendritic cell activation and function during acute retrovirus infection. Scientific Reports, 2016, 6, 20425.	1.6	24
128	Interferon Alpha Subtype-Specific Suppression of HIV-1 Infection In Vivo. Journal of Virology, 2016, 90, 6001-6013.	1.5	114
129	Reduced Frequencies and Activation of Regulatory T Cells After the Treatment of HIV-1-Infected Individuals with the CCR5 Antagonist Maraviroc Are Associated with a Reduction in Viral Loads Rather Than a Direct Effect of the Drug on Regulatory T Cells. Viral Immunology, 2016, 29, 192-196.	0.6	2
130	Combination of nanoparticle-based therapeutic vaccination and transient ablation of regulatory T cells enhances anti-viral immunity during chronic retroviral infection. Retrovirology, 2016, 13, 24.	0.9	25
131	The V1 region of gp120 is preferentially selected during SIV/HIV transmission and is indispensable for envelope function and virus infection. Virologica Sinica, 2016, 31, 207-218.	1.2	4
132	Inhibition of catecholamine degradation ameliorates while chemical sympathectomy aggravates the severity of acute Friend retrovirus infection in mice. Brain, Behavior, and Immunity, 2016, 54, 252-259.	2.0	4
133	Immunoactivation induced by chronic viral infection inhibits viral replication and drives immunosuppression through sustained IFNâ€‰ responses. European Journal of Immunology, 2016, 46, 372-380.	1.6	20
134	Hepatitis B virus genome replication triggers toll-like receptor 3-dependent interferon responses in the absence of hepatitis B surface antigen. Scientific Reports, 2016, 6, 24865.	1.6	16
135	Virus-specific antibodies allow viral replication in the marginal zone, thereby promoting CD8+ T-cell priming and viral control. Scientific Reports, 2016, 6, 19191.	1.6	12
136	Opposing Development of Cytotoxic and Follicular Helper CD4ÂT Cells Controlled by the TCF-1-Bcl6 Nexus. Cell Reports, 2016, 17, 1571-1583.	2.9	47
137	CD169+ macrophages regulate PD-L1 expression via type I interferon and thereby prevent severe immunopathology after LCMV infection. Cell Death and Disease, 2016, 7, e2446-e2446.	2.7	42
138	CD137 Agonist Therapy Can Reprogram Regulatory T Cells into Cytotoxic CD4+ T Cells with Antitumor Activity. Journal of Immunology, 2016, 196, 484-492.	0.4	63
139	Circulating HIV-Specific Interleukin-21+CD4+ T Cells Represent Peripheral Tfh Cells with Antigen-Dependent Helper Functions. Immunity, 2016, 44, 167-178.	6.6	104
140	No SEVI-mediated enhancement of rectal HIV-1 transmission of HIV-1 in two humanized mouse cohorts. Virology, 2016, 488, 88-95.	1.1	11
141	Filariae-Retrovirus Co-infection in Mice is Associated with Suppressed Virus-Specific IgG Immune Response and Higher Viral Loads. PLoS Neglected Tropical Diseases, 2016, 10, e0005170.	1.3	15
142	Characterization of the Treg Response in the Hepatitis B Virus Hydrodynamic Injection Mouse Model. PLoS ONE, 2016, 11, e0151717.	1.1	24
143	TLR ligand induced IL-6 counter-regulates the anti-viral CD8+ T cell response during an acute retrovirus infection. Scientific Reports, 2015, 5, 10501.	1.6	50
144	Activated regulatory T cells suppress effector NK cell responses by an IL-2-mediated mechanism during an acute retroviral infection. Retrovirology, 2015, 12, 66.	0.9	33

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145	Prevention of Herpes Simplex Virus Induced Stromal Keratitis by a Glycoprotein B-Specific Monoclonal Antibody. PLoS ONE, 2015, 10, e0116800.	1.1	24
146	Interferon-Î± Subtypes in an Ex Vivo Model of Acute HIV-1 Infection: Expression, Potency and Effector Mechanisms. PLoS Pathogens, 2015, 11, e1005254.	2.1	84
147	Cooperativity of HIV-Specific Cytolytic CD4 T Cells and CD8 T Cells in Control of HIV Viremia. Journal of Virology, 2015, 89, 7494-7505.	1.5	70
148	CEACAM1 induces B-cell survival and is essential for protective antiviral antibody production. Nature Communications, 2015, 6, 6217.	5.8	42
149	Woodchuck hepatitis virus core antigen-based DNA and protein vaccines induce qualitatively different immune responses that affect T cell recall responses and antiviral effects. Virology, 2015, 475, 56-65.	1.1	15
150	PD-L1 Expression on Retrovirus-Infected Cells Mediates Immune Escape from CD8+ T Cell Killing. PLoS Pathogens, 2015, 11, e1005224.	2.1	58
151	Susceptibility of Different Hepatitis B Virus Isolates to Interferon-Alpha in a Mouse Model Based on Hydrodynamic Injection. PLoS ONE, 2014, 9, e90977.	1.1	14
152	Friend retrovirus drives cytotoxic effectors through Toll-like receptor 3. Retrovirology, 2014, 11, 126.	0.9	17
153	Clonotypic Composition of the CD4+T Cell Response to a Vectored Retroviral Antigen Is Determined by Its Speed. Journal of Immunology, 2014, 193, 1567-1577.	0.4	12
154	The phenotype and activation status of regulatory T cells during Friend retrovirus infection. Virologica Sinica, 2014, 29, 48-60.	1.2	19
155	Expanded Regulatory T Cells in Chronically Friend Retrovirus-Infected Mice Suppress Immunity to a Murine Cytomegalovirus Superinfection. Journal of Virology, 2014, 88, 13892-13896.	1.5	8
156	Activated CD8+T Cells Induce Expansion of VÎ²5+Regulatory T Cells via TNFR2 Signaling. Journal of Immunology, 2014, 193, 2952-2960.	0.4	34
157	Prophylactic and therapeutic vaccination with a nanoparticle-based peptide vaccine induces efficient protective immunity during acute and chronic retroviral infection. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, 1787-1798.	1.7	45
158	Natural regulatory T cells inhibit production of cytotoxic molecules in CD8+T cells during low-level Friend retrovirus infection. Retrovirology, 2013, 10, 109.	0.9	16
159	Distinct roles of NK cells in viral immunity during different phases of acute Friend retrovirus infection. Retrovirology, 2013, 10, 127.	0.9	35
160	Combining Regulatory T Cell Depletion and Inhibitory Receptor Blockade Improves Reactivation of Exhausted Virus-Specific CD8+ T Cells and Efficiently Reduces Chronic Retroviral Loads. PLoS Pathogens, 2013, 9, e1003798.	2.1	66
161	CD4⁺T Cells Develop Antiretroviral Cytotoxic Activity in the Absence of Regulatory T Cells and CD8⁺T Cells. Journal of Virology, 2013, 87, 6306-6313.	1.5	31
162	IL-2â€“Independent and TNF-Î±â€“Dependent Expansion of VÎ²5+ Natural Regulatory T Cells during Retrovirus Infection. Journal of Immunology, 2013, 190, 5485-5495.	0.4	32

#	Article	IF	Citations
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