

Andrew D Badley

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

7,151
citations

53794

45
h-index

76900

74
g-index

212
all docs

212
docs citations

212
times ranked

8181
citing authors

#	ARTICLE	IF	CITATIONS
1	Upregulation of Fas ligand expression by human immunodeficiency virus in human macrophages mediates apoptosis of uninfected T lymphocytes. <i>Journal of Virology</i> , 1996, 70, 199-206.	3.4	307
2	Mechanisms of HIV-associated lymphocyte apoptosis. <i>Blood</i> , 2000, 96, 2951-2964.	1.4	254
3	Macrophage-dependent Apoptosis of CD4+ T Lymphocytes from HIV-infected Individuals Is Mediated by FasL and Tumor Necrosis Factor. <i>Journal of Experimental Medicine</i> , 1997, 185, 55-64.	8.5	241
4	Poor CD4 T cell restoration after suppression of HIV-1 replication may reflect lower thymic function. <i>Aids</i> , 2001, 15, 1749-1756.	2.2	215
5	RISK FACTORS OF INVASIVE CANDIDA AND NON-CANDIDA FUNGAL INFECTIONS AFTER LIVER TRANSPLANTATION1. <i>Transplantation</i> , 1996, 62, 926-934.	1.0	180
6	Vpr R77Q is associated with long-term nonprogressive HIV infection and impaired induction of apoptosis. <i>Journal of Clinical Investigation</i> , 2003, 111, 1547-1554.	8.2	174
7	Blockade of HERG channels by HIV protease inhibitors. <i>Lancet, The</i> , 2005, 365, 682-686.	13.7	162
8	Transcriptional Regulation of the Human FasL Promoter-Enhancer Region. <i>Journal of Biological Chemistry</i> , 1998, 273, 4416-4423.	3.4	141
9	In vivo analysis of Fas/FasL interactions in HIV-infected patients.. <i>Journal of Clinical Investigation</i> , 1998, 102, 79-87.	8.2	141
10	Antiapoptotic mechanism of HIV protease inhibitors: preventing mitochondrial transmembrane potential loss. <i>Blood</i> , 2001, 98, 1078-1085.	1.4	130
11	FDA-authorized mRNA COVID-19 vaccines are effective per real-world evidence synthesized across a multi-state health system. <i>Med</i> , 2021, 2, 979-992.e8.	4.4	127
12	Seroconversion to Human Herpesvirus 6 following Liver Transplantation Is a Marker of Cytomegalovirus Disease. <i>Journal of Infectious Diseases</i> , 1997, 176, 1135-1140.	4.0	121
13	Casirivimabâ€“Imdevimab treatment is associated with reduced rates of hospitalization among high-risk patients with mild to moderate coronavirus disease-19. <i>EClinicalMedicine</i> , 2021, 40, 101102.	7.1	116
14	The expression of Fas Ligand by macrophages and its upregulation by human immunodeficiency virus infection.. <i>Journal of Clinical Investigation</i> , 1998, 101, 2394-2405.	8.2	116
15	Induction of Cell Death in Human Immunodeficiency Virus-Infected Macrophages and Resting Memory CD4 T Cells by TRAIL/Apo2L. <i>Journal of Virology</i> , 2001, 75, 11128-11136.	3.4	106
16	Augmented curation of clinical notes from a massive EHR system reveals symptoms of impending COVID-19 diagnosis. <i>ELife</i> , 2020, 9, .	6.0	100
17	MCP-1 is up-regulated in unstressed and stressed HO-1 knockout mice: Pathophysiologic correlates1. <i>Kidney International</i> , 2005, 68, 611-622.	5.2	98
18	Decreased HIV-Associated T Cell Apoptosis by HIV Protease Inhibitors. <i>AIDS Research and Human Retroviruses</i> , 2000, 16, 559-567.	1.1	97

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19	Dynamic correlation of apoptosis and immune activation during treatment of HIV infection. <i>Cell Death and Differentiation</i> , 1999, 6, 420-432.	11.2	94
20	Prime, Shock, and Kill: Priming CD4 T Cells from HIV Patients with a BCL-2 Antagonist before HIV Reactivation Reduces HIV Reservoir Size. <i>Journal of Virology</i> , 2016, 90, 4032-4048.	3.4	85
21	Inhibition of adenine nucleotide translocator pore function and protection against apoptosis in vivo by an HIV protease inhibitor. <i>Journal of Clinical Investigation</i> , 2005, 115, 1828-1838.	8.2	84
22	A model of food-borne <i>Listeria monocytogenes</i> infection in the Sprague-Dawley rat using gastric inoculation: development and effect of gastric acidity on infective dose. <i>International Journal of Food Microbiology</i> , 1993, 18, 15-24.	4.7	81
23	Improved survival in experimental sepsis with an orally administered inhibitor of apoptosis. <i>FASEB Journal</i> , 2004, 18, 1185-1191.	0.5	80
24	PROPHYLAXIS OF CYTOMEGALOVIRUS INFECTION IN LIVER TRANSPLANTATION. <i>Transplantation</i> , 1997, 64, 66-73.	1.0	78
25	GM-CSF Neutralization With Lenzilumab in Severe COVID-19 Pneumonia. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2382-2394.	3.0	77
26	THE ECONOMIC IMPACT OF CYTOMEGALOVIRUS INFECTION AFTER LIVER TRANSPLANTATION. <i>Transplantation</i> , 2000, 69, 357-361.	1.0	75
27	Altering cell death pathways as an approach to cure HIV infection. <i>Cell Death and Disease</i> , 2013, 4, e718-e718.	6.3	73
28	Development of monoclonal gammopathy precedes the development of Epstein-Barr virus-induced posttransplant lymphoproliferative disorder. <i>Liver Transplantation</i> , 1996, 2, 375-382.	1.8	71
29	Normalization of natural killer cell function and phenotype with effective anti-HIV therapy and the role of IL-10. <i>Aids</i> , 2002, 16, 1251-1256.	2.2	71
30	Elimination of Senescent Neutrophils by TNF-Related Apoptosis-Inducing Ligand. <i>Journal of Immunology</i> , 2005, 175, 1232-1238.	0.8	68
31	Analysis of the Effectiveness of the Ad26.COV2.S Adenoviral Vector Vaccine for Preventing COVID-19. <i>JAMA Network Open</i> , 2021, 4, e2132540.	5.9	68
32	Renal Hemodynamic, Inflammatory, and Apoptotic Responses to Lipopolysaccharide in HO-1 ^{-/-} Mice. <i>American Journal of Pathology</i> , 2007, 170, 1820-1830.	3.8	67
33	SIGNIFICANCE OF CYTOMEGALOVIRUS FOR LONG-TERM SURVIVAL AFTER ORTHOTOPIC LIVER TRANSPLANTATION. <i>Transplantation</i> , 1998, 66, 1020-1028.	1.0	66
34	Human Immunodeficiency Virus Type 1 Protease Cleaves Procaspase 8 In Vivo. <i>Journal of Virology</i> , 2007, 81, 6947-6956.	3.4	61
35	The TRAIL to Viral Pathogenesis: The Good, the Bad and the Ugly. <i>Current Molecular Medicine</i> , 2009, 9, 495-505.	1.3	58
36	Disseminated <i>Mycobacterium chimaera</i> Infection After Cardiothoracic Surgery. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw131.	0.9	58

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37	Single and multiple dose pharmacokinetics of nelfinavir and CYP2C19 activity in human immunodeficiency virus-infected patients with chronic liver disease. <i>British Journal of Clinical Pharmacology</i> , 2000, 50, 108-115.	2.4	56
38	HIV protease inhibitors provide neuroprotection through inhibition of mitochondrial apoptosis in mice. <i>Journal of Clinical Investigation</i> , 2008, 118, 2025-38.	8.2	56
39	Differential Effects of Interleukin-7 and Interleukin-15 on NK Cell Anti-Human Immunodeficiency Virus Activity. <i>Journal of Virology</i> , 2004, 78, 6033-6042.	3.4	54
40	Maintenance of the HIV Reservoir Is Antagonized by Selective BCL2 Inhibition. <i>Journal of Virology</i> , 2017, 91, .	3.4	54
41	The Female-Predominant Persistent Immune Dysregulation of the Post-COVID Syndrome. <i>Mayo Clinic Proceedings</i> , 2022, 97, 454-464.	3.0	52
42	Human Immunodeficiency Virus Reactivation by Phorbol Esters or T-Cell Receptor Ligation Requires both PKC δ and PKC ζ . <i>Journal of Virology</i> , 2005, 79, 9821-9830.	3.4	51
43	HIV Induces TRAIL Sensitivity in Hepatocytes. <i>PLoS ONE</i> , 2009, 4, e4623.	2.5	51
44	Activation-Induced CD4+ T Cell Death in HIV-Positive Individuals Correlates with Fas Susceptibility, CD4+ T Cell Count, and HIV Plasma Viral Copy Number. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 1509-1518.	1.1	50
45	Extensive virologic and immunologic characterization in an HIV-infected individual following allogeneic stem cell transplant and analytic cessation of antiretroviral therapy: A case study. <i>PLoS Medicine</i> , 2017, 14, e1002461.	8.4	50
46	Lenzilumab in hospitalised patients with COVID-19 pneumonia (LIVE-AIR): a phase 3, randomised, placebo-controlled trial. <i>Lancet Respiratory Medicine</i> , 2022, 10, 237-246.	10.7	50
47	Mitochondrion-mediated apoptosis in HIV-1 infection. <i>Trends in Pharmacological Sciences</i> , 2003, 24, 298-305.	8.7	49
48	RELEVANCE AND RISK FACTORS OF ENTEROCOCCAL BACTEREMIA FOLLOWING LIVER TRANSPLANTATION1. <i>Transplantation</i> , 1996, 61, 1192-1197.	1.0	47
49	Severe Acute Respiratory Syndrome Coronavirus 2, COVID-19, and the Renin-Angiotensin System. <i>Hypertension</i> , 2020, 76, 1350-1367.	2.7	46
50	Heme oxygenase-1 regulates the immune response to influenza virus infection and vaccination in aged mice. <i>FASEB Journal</i> , 2012, 26, 2911-2918.	0.5	43
51	Long-term SARS-CoV-2 RNA shedding and its temporal association to IgG seropositivity. <i>Cell Death Discovery</i> , 2020, 6, 138.	4.7	41
52	Acute Kidney Injury in Severe COVID-19 Has Similarities to Sepsis-Associated Kidney Injury. <i>Mayo Clinic Proceedings</i> , 2021, 96, 2561-2575.	3.0	41
53	Renal upregulation of HO-1 reduces albumin-driven MCP-1 production: implications for chronic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, F837-F844.	2.7	40
54	COVID-19 Ethics and Research. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1119-1123.	3.0	40

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55	Real-time analysis of a mass vaccination effort confirms the safety of FDA-authorized mRNA COVID-19 vaccines. <i>Med</i> , 2021, 2, 965-978.e5.	4.4	40
56	Intravenous bamlanivimab use associates with reduced hospitalization in high-risk patients with mild to moderate COVID-19. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	40
57	Flow cytometric measurement of telomere length. <i>Cytometry</i> , 2000, 42, 159-164.	1.8	39
58	HIV protease inhibitors modulate apoptosis signaling in vitro and in vivo. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2007, 12, 969-977.	4.9	37
59	Benchmarking evolutionary tinkering underlying human viral molecular mimicry shows multiple host pulmonary arterial peptides mimicked by SARS-CoV-2. <i>Cell Death Discovery</i> , 2020, 6, 96.	4.7	37
60	Glycoprotein 120 Binding to CXCR4 Causes p38-Dependent Primary T Cell Death That Is Facilitated by, but Does Not Require Cell-Associated CD4. <i>Journal of Immunology</i> , 2007, 178, 4846-4853.	0.8	36
61	HIV Tat Protein Suppresses Cholangiocyte Toll-Like Receptor 4 Expression and Defense against <i>Cryptosporidium parvum</i> . <i>Journal of Infectious Diseases</i> , 2009, 199, 1195-1204.	4.0	36
62	Prognostic Significance and Risk Factors of Untreated Cytomegalovirus Viremia in Liver Transplant Recipients. <i>Journal of Infectious Diseases</i> , 1996, 173, 446-449.	4.0	35
63	Mass Spectrometric Analysis of Urine from COVID-19 Patients for Detection of SARS-CoV-2 Viral Antigen and to Study Host Response. <i>Journal of Proteome Research</i> , 2021, 20, 3404-3413.	3.7	35
64	Choice of antiretroviral therapy differentially impacts survival of HIV-infected CD4 T cells. <i>Molecular and Cellular Therapies</i> , 2014, 2, 1.	0.2	34
65	Plasma IL-6 levels following corticosteroid therapy as an indicator of ICU length of stay in critically ill COVID-19 patients. <i>Cell Death Discovery</i> , 2021, 7, 55.	4.7	34
66	Assessment of drug-drug interaction potential of enfuvirtide in human immunodeficiency virus type 1-infected patients. <i>Clinical Pharmacology and Therapeutics</i> , 2004, 75, 558-568.	4.7	33
67	HIV Protease Inhibitors Impact on Apoptosis. <i>Medicinal Chemistry</i> , 2008, 4, 75-79.	1.5	33
68	The HIV-1-Specific Protein Casp8p41 Induces Death of Infected Cells through Bax/Bak. <i>Journal of Virology</i> , 2011, 85, 7965-7975.	3.4	32
69	Cardiothoracic Transplant Recipient <i>Mycoplasma hominis</i> : An Uncommon Infection with Probable Donor Transmission. <i>EBioMedicine</i> , 2017, 19, 84-90.	6.1	32
70	Infectious Rates of Central Venous Pressure Catheters: Comparison Between Newly Placed Catheters and Those That Have Been Changed. <i>Mayo Clinic Proceedings</i> , 1996, 71, 838-846.	3.0	31
71	The Role of the BCL-2 Family of Proteins in HIV-1 Pathogenesis and Persistence. <i>Clinical Microbiology Reviews</i> , 2019, 33, .	13.6	31
72	Cerebral Venous Sinus Thrombosis is not Significantly Linked to COVID-19 Vaccines or Non-COVID Vaccines in a Large Multi-State Health System. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105923.	1.6	31

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73	Anti-apoptotic mechanisms of HIV: lessons and novel approaches to curing HIV. Cellular and Molecular Life Sciences, 2013, 70, 3355-3363.	5.4	30
74	Enoxaparin is associated with lower rates of mortality than unfractionated Heparin in hospitalized COVID-19 patients. EClinicalMedicine, 2021, 33, 100774.	7.1	30
75	HIV Protease Cleavage of Procaspase 8 is Necessary for Death of HIVInfected Cells. The Open Virology Journal, 2008, 2, 1-7.	1.8	29
76	Casp8p41 generated by HIV protease kills CD4 T cells through direct Bak activation. Journal of Cell Biology, 2014, 206, 867-876.	5.2	28
77	How Much Gp120 Is There?. Journal of Infectious Diseases, 2010, 201, 1273-1274.	4.0	27
78	Acquired T-cell sensitivity to TRAIL mediated killing during HIV infection is regulated by CXCR4-gp120 interactions. Aids, 2005, 19, 1125-1133.	2.2	26
79	Infected Cell Killing by HIV-1 Protease Promotes NF- κ B Dependent HIV-1 Replication. PLoS ONE, 2008, 3, e2112.	2.5	26
80	Reactivating latent HIV with PKC agonists induces resistance to apoptosis and is associated with phosphorylation and activation of BCL2. PLoS Pathogens, 2020, 16, e1008906.	4.7	25
81	Resistance to Apoptosis: Mechanism for the Development of HIV Reservoirs. Current HIV Research, 2003, 1, 261-274.	0.5	24
82	Cordyceps sinensis extracts do not prevent Fas-receptor and hydrogen peroxide-induced T-cell apoptosis. Journal of Ethnopharmacology, 2004, 90, 57-62.	4.1	23
83	Liver transplantation for acute liver failure in a SARS-CoV-2 PCR-positive patient. American Journal of Transplantation, 2021, 21, 2890-2894.	4.7	23
84	Analysis of HIV Protease Killing Through Caspase 8 Reveals a Novel Interaction Between Caspase 8 and Mitochondria. The Open Virology Journal, 2008, 1, 39-46.	1.8	23
85	Surveillance of Safety of 3 Doses of COVID-19 mRNA Vaccination Using Electronic Health Records. JAMA Network Open, 2022, 5, e227038.	5.9	23
86	Making sense of how HIV kills infected CD4 T cells: implications for HIV cure. Molecular and Cellular Therapies, 2014, 2, 20.	0.2	22
87	Attenuated T-Lymphocyte Response to HIV Therapy in Individuals Receiving HMG-CoA Reductase Inhibitors. HIV Clinical Trials, 2003, 4, 164-169.	2.0	21
88	Disseminated coccidioidomycosis in a liver transplant recipient with negative serology: Use of polymerase chain reaction. Liver Transplantation, 2006, 12, 1290-1292.	2.4	21
89	Flying in the Face of Resistance: Antiviral-independent Benefit of HIV Protease Inhibitors on T-cell Survival. Clinical Pharmacology and Therapeutics, 2007, 82, 294-299.	4.7	21
90	Patients with Discordant Responses to Antiretroviral Therapy Have Impaired Killing of HIV-Infected T Cells. PLoS Pathogens, 2010, 6, e1001213.	4.7	21

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91	The Human Immunodeficiency Virus Type 1 Tat Protein Enhances Cryptosporidium parvum -Induced Apoptosis in Cholangiocytes via a Fas Ligand-Dependent Mechanism. <i>Infection and Immunity</i> , 2007, 75, 684-696.	2.2	20
92	Nelfinavir/ritonavir reduces acinar injury but not inflammation during mouse caerulein pancreatitis. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 296, G1040-G1046.	3.4	20
93	Investigation of Efavirenz Discontinuation in Multi-ethnic Populations of HIV-positive Individuals by Genetic Analysis. <i>EBioMedicine</i> , 2015, 2, 706-712.	6.1	20
94	Outcomes of COVID-19 With the Mayo Clinic Model of Care and Research. <i>Mayo Clinic Proceedings</i> , 2021, 96, 601-618.	3.0	20
95	Mechanisms of HIV-associated lymphocyte apoptosis. <i>Blood</i> , 2000, 96, 2951-2964.	1.4	20
96	Long-Term Follow-Up of Multifocal Osteoarticular Sporotrichosis Treated with Itraconazole. <i>Clinical Infectious Diseases</i> , 1996, 23, 394-395.	5.8	19
97	HIV gp120 Induces, NF- κ B Dependent, HIV Replication that Requires Procaspase 8. <i>PLoS ONE</i> , 2009, 4, e4875.	2.5	19
98	HIV Protease-Generated Casp8p41, When Bound and Inactivated by Bcl2, Is Degraded by the Proteasome. <i>Journal of Virology</i> , 2018, 92, .	3.4	19
99	Mapping each pre-existing condition's association to short-term and long-term COVID-19 complications. <i>Npj Digital Medicine</i> , 2021, 4, 117.	10.9	19
100	Inference from longitudinal laboratory tests characterizes temporal evolution of COVID-19-associated coagulopathy (CAC). <i>ELife</i> , 2020, 9, .	6.0	19
101	Apoptosis in AIDS. <i>Advances in Pharmacology</i> , 1997, 41, 271-294.	2.0	18
102	Comparative CD4 T-Cell Responses of Reverse Transcriptase Inhibitor Therapy With or Without Nelfinavir Matched for Viral Exposure. <i>HIV Clinical Trials</i> , 2001, 2, 160-170.	2.0	18
103	The Biology of TRAIL and the Role of TRAIL-Based Therapeutics in Infectious Diseases. <i>Anti-Infective Agents in Medicinal Chemistry</i> , 2009, 8, 87-101.	0.6	17
104	Statins as an adjunctive therapy for COVID-19: the biological and clinical plausibility. <i>Immunopharmacology and Immunotoxicology</i> , 2021, 43, 37-50.	2.4	17
105	A drug interaction between fusidic acid and a combination of ritonavir and saquinavir. <i>British Journal of Clinical Pharmacology</i> , 2000, 50, 83-84.	2.4	17
106	Isolation of a TRAIL Antagonist from the Serum of HIV-infected Patients*. <i>Journal of Biological Chemistry</i> , 2011, 286, 35742-35754.	3.4	16
107	Safety and efficacy of (+)-epicatechin in subjects with Friedreich's ataxia: A phase <sc>II</sc>, open-label, prospective study. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 502-514.	3.6	15
108	Effect of Cessation of Highly Active Antiretroviral Therapy during a Discordant Response: Implications for Scheduled Therapeutic Interruptions. <i>Clinical Infectious Diseases</i> , 2001, 33, 344-348.	5.8	14

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109	Influence of mitochondrial control of apoptosis on the pathogenesis, complications and treatment of HIV infection. <i>Biochimie</i> , 2002, 84, 251-264.	2.6	14
110	Pre-existing conditions are associated with COVID-19 patients' hospitalization, despite confirmed clearance of SARS-CoV-2 virus. <i>EClinicalMedicine</i> , 2021, 34, 100793.	7.1	14
111	The Combination of Venetoclax and Ixazomib Selectively and Efficiently Kills HIV-Infected Cell Lines but Has Unacceptable Toxicity in Primary Cell Models. <i>Journal of Virology</i> , 2021, 95, .	3.4	14
112	Intracellular Casp8p41 Content Is Inversely Associated with CD4 T Cell Count. <i>Journal of Infectious Diseases</i> , 2010, 202, 386-391.	4.0	13
113	Mechanisms of Human Immunodeficiency Virus-Associated Lymphocyte Regulated Cell Death. <i>AIDS Research and Human Retroviruses</i> , 2020, 36, 101-115.	1.1	13
114	SARS-CoV-2 and influenza coinfection throughout the COVID-19 pandemic: an assessment of coinfection rates, cohort characteristics, and clinical outcomes. , 2022, 1, .		13
115	Ritonavir does not inhibit calpain in vitro. <i>Biochemical and Biophysical Research Communications</i> , 2005, 327, 208-211.	2.1	12
116	Short Communication: CD4 T Cell Declines Occurring During Suppressive Antiretroviral Therapy Reflect Continued Production of Casp8p41. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 476-479.	1.1	12
117	Both HIV-Infected and Uninfected Cells Express TRAILshort, Which Confers TRAIL Resistance upon Bystander Cells within the Microenvironment. <i>Journal of Immunology</i> , 2018, 200, 1110-1123.	0.8	12
118	Porphyria Cutanea Tarda and Human Immunodeficiency Virus: Two Cases Associated With Hepatitis C. <i>Mayo Clinic Proceedings</i> , 1998, 73, 895-897.	3.0	11
119	Beneficial Effect of TRAIL on HIV Burden, without Detectable Immune Consequences. <i>PLoS ONE</i> , 2008, 3, e3096.	2.5	11
120	Risks and Outcomes of Allogeneic Hematopoietic Stem Cell Transplantation for Hematologic Malignancies in Patients with HIV Infection. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, e260-e267.	2.0	11
121	Prior Statin Use and Risk of Mortality and Severe Disease From Coronavirus Disease 2019: A Systematic Review and Meta-analysis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab284.	0.9	11
122	Rejection Severity Directly Correlates With Myocyte Apoptosis in Pig-to-Baboon Cardiac Xenotransplantation. <i>Journal of Heart and Lung Transplantation</i> , 2005, 24, 841-847.	0.6	10
123	Association Between Chronic Statin Use and 30-Day Mortality in Hospitalized Patients With COVID-19. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 442-446.	2.4	9
124	Assessment of Metabolic Inhibition Potential of Enfuvirtide Using a 5-Drug Cocktail in HIV-1 Infected Patients. <i>Clinical Pharmacology and Therapeutics</i> , 2003, 73, P81-P81.	4.7	8
125	Impact of mitochondrial regulation of apoptosis on the pathogenesis and treatment of HIV-1-induced immunodeficiency. <i>Mitochondrion</i> , 2004, 4, 235-254.	3.4	8
126	Human Immunodeficiency Virus Envelope Protein Gp120 Induces Proliferation but Not Apoptosis in Osteoblasts at Physiologic Concentrations. <i>PLoS ONE</i> , 2011, 6, e24876.	2.5	8

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127	Research Response to SARS-CoV-2/COVID-19. Mayo Clinic Proceedings, 2020, 95, S52-S55.	3.0	8
128	Healthcare disparities among anticoagulation therapies for severe COVID-19 patients in the multi-site VIRUS registry. Journal of Medical Virology, 2021, 93, 4303-4318.	5.0	8
129	Durability analysis of the highly effective BNT162b2 vaccine against COVID-19. , 2022, 1, .		8
130	CXCR4 Tropic HIV-1 gp120 Inhibition of SDF-1 α -Induced Chemotaxis Requires Lck and is Associated with Cofilin Phosphorylation. The Open Virology Journal, 2010, 4, 157-162.	1.8	7
131	Nelfinavir monotherapy increases naive T-cell numbers in HIV-negative healthy young adults. Frontiers in Bioscience - Landmark, 2008, 13, 1605.	3.0	7
132	Production of CD8 ⁺ T Cell Nonlytic Suppressive Factors by CD28, CD38, and HLA-DR Subpopulations. AIDS Research and Human Retroviruses, 2003, 19, 497-502.	1.1	6
133	Effect on CD4 T-cell count of replacing protease inhibitors in patients with successful HIV suppression. Aids, 2004, 18, 693-695.	2.2	6
134	Increased thymic output in HIV-negative patients after antiretroviral therapy. Aids, 2005, 19, 1467-1472.	2.2	6
135	SDF-1 α Degrades whereas Glycoprotein 120 Upregulates Bcl-2 Interacting Mediator of Death Extralong Isoform: Implications for the Development of T Cell Memory. Journal of Immunology, 2012, 189, 1835-1842.	0.8	6
136	TRAIL Dependent Fratricidal Killing of gp120 Primed Hepatocytes by HCV Core Expressing Hepatocytes. PLoS ONE, 2011, 6, e27171.	2.5	6
137	Calm before the Storm. New England Journal of Medicine, 2022, 386, 479-485.	27.0	6
138	Third dose vaccination with mRNA-1273 or BNT162b2 vaccines improves protection against SARS-CoV-2 infection. , 2022, 1, .		6
139	Polymorphism in tumor necrosis factor-related apoptosis-inducing ligand receptor 1 is associated with poor viral response to interferon-based hepatitis C virus therapy in HIV/hepatitis C virus-coinfected individuals. Aids, 2010, 24, 2639-2644.	2.2	5
140	Can HIV Be Cured and Should We Try?. Mayo Clinic Proceedings, 2015, 90, 705-709.	3.0	5
141	TRAILshort Protects against CD4 T Cell Death during Acute HIV Infection. Journal of Immunology, 2019, 203, 718-724.	0.8	5
142	HIV elite control is associated with reduced TRAILshort expression. Aids, 2019, 33, 1757-1763.	2.2	5
143	Human Cancers Express TRAILshort, a Dominant Negative TRAIL Splice Variant, Which Impairs Immune Effector Cell Killing of Tumor Cells. Clinical Cancer Research, 2020, 26, 5759-5771.	7.0	5
144	Casp8p41 expression in primary T cells induces a proinflammatory response. Aids, 2010, 24, 1251-1258.	2.2	5

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145	CD4 T Cells Treated with gp120 Acquire a CD45RO+/CD45RA+ Phenotype. <i>The Open Virology Journal</i> , 2009, 3, 21-25.	1.8	5
146	Single center, open label dose escalating trial evaluating once weekly oral ixazomib in ART-suppressed, HIV positive adults and effects on HIV reservoir size in vivo. <i>EClinicalMedicine</i> , 2021, 42, 101225.	7.1	5
147	The Yin and Yang of SARS-CoV-2 Mutation and Evolution. <i>Mayo Clinic Proceedings</i> , 2021, 96, 863-865.	3.0	4
148	Anemia during SARS-CoV-2 infection is associated with rehospitalization after viral clearance. <i>IScience</i> , 2021, 24, 102780.	4.1	4
149	Twenty years of human immunodeficiency virus care at the Mayo Clinic: Past, present and future. <i>World Journal of Virology</i> , 2016, 5, 63.	2.9	4
150	Increasing procaspase 8 expression using repurposed drugs to induce HIV infected cell death in ex vivo patient cells. <i>PLoS ONE</i> , 2017, 12, e0179327.	2.5	3
151	In replyâ€”Outcomes of COVID-19 With the Mayo Clinic Model of Care and Research. <i>Mayo Clinic Proceedings</i> , 2021, 96, 1092-1093.	3.0	3
152	Casp8p41 and HIV. <i>Oncotarget</i> , 2015, 6, 23042-23043.	1.8	3
153	Casp8p41: The Protean Mediator of Death in CD4 T-cells that Replicate HIV. <i>Journal of Cell Death</i> , 2016, 9, JCD.S39872.	0.8	2
154	Translation to Practice: Accelerating the Cycle of Innovation to Impact. <i>Mayo Clinic Proceedings</i> , 2019, 94, 490-499.	3.0	2
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