

Mark A Brockman

List of Publications by Year in descending order

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140
papers

6,912
citations

46918

47
h-index

69108

77
g-index

153
all docs

153
docs citations

153
times ranked

7475
citing authors

#	ARTICLE	IF	CITATIONS
1	Upregulation of CTLA-4 by HIV-specific CD4+ T cells correlates with disease progression and defines a reversible immune dysfunction. <i>Nature Immunology</i> , 2007, 8, 1246-1254.	7.0	485
2	Escape from the Dominant HLA-B27-Restricted Cytotoxic T-Lymphocyte Response in Gag Is Associated with a Dramatic Reduction in Human Immunodeficiency Virus Type 1 Replication. <i>Journal of Virology</i> , 2007, 81, 12382-12393.	1.5	299
3	HLA-B57/B*5801 Human Immunodeficiency Virus Type 1 Elite Controllers Select for Rare Gag Variants Associated with Reduced Viral Replication Capacity and Strong Cytotoxic T-Lymphocyte Recognition. <i>Journal of Virology</i> , 2009, 83, 2743-2755.	1.5	261
4	IL-10 is up-regulated in multiple cell types during viremic HIV infection and reversibly inhibits virus-specific T cells. <i>Blood</i> , 2009, 114, 346-356.	0.6	252
5	Escape and Compensation from Early HLA-B57-Mediated Cytotoxic T-Lymphocyte Pressure on Human Immunodeficiency Virus Type 1 Gag Alter Capsid Interactions with Cyclophilin A. <i>Journal of Virology</i> , 2007, 81, 12608-12618.	1.5	241
6	TCR clonotypes modulate the protective effect of HLA class I molecules in HIV-1 infection. <i>Nature Immunology</i> , 2012, 13, 691-700.	7.0	203
7	Responsiveness of HIV-specific CD4 T cells to PD-1 blockade. <i>Blood</i> , 2011, 118, 965-974.	0.6	158
8	HLA-Associated Immune Escape Pathways in HIV-1 Subtype B Gag, Pol and Nef Proteins. <i>PLoS ONE</i> , 2009, 4, e6687.	1.1	148
9	Structural and Functional Constraints Limit Options for Cytotoxic T-Lymphocyte Escape in the Immunodominant HLA-B27-Restricted Epitope in Human Immunodeficiency Virus Type 1 Capsid. <i>Journal of Virology</i> , 2008, 82, 5594-5605.	1.5	138
10	Humoral response to herpes simplex virus is complement-dependent. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 12708-12712.	3.3	133
11	HIV Increases HCV Replication in a TGF- β 1-Dependent Manner. <i>Gastroenterology</i> , 2008, 134, 803-811.	0.6	132
12	HIV-1 Vpu Mediates HLA-C Downregulation. <i>Cell Host and Microbe</i> , 2016, 19, 686-695.	5.1	127
13	Impaired Replication Capacity of Acute/Early Viruses in Persons Who Become HIV Controllers. <i>Journal of Virology</i> , 2010, 84, 7581-7591.	1.5	118
14	Genetic Characterization of Human Immunodeficiency Virus Type 1 in Elite Controllers: Lack of Gross Genetic Defects or Common Amino Acid Changes. <i>Journal of Virology</i> , 2008, 82, 8422-8430.	1.5	114
15	HLA-Associated Alterations in Replication Capacity of Chimeric NL4-3 Viruses Carrying gag-protease from Elite Controllers of Human Immunodeficiency Virus Type 1. <i>Journal of Virology</i> , 2009, 83, 140-149.	1.5	112
16	Early Selection in Gag by Protective HLA Alleles Contributes to Reduced HIV-1 Replication Capacity That May Be Largely Compensated for in Chronic Infection. <i>Journal of Virology</i> , 2010, 84, 11937-11949.	1.5	111
17	Selective Depletion of High-Avidity Human Immunodeficiency Virus Type 1 (HIV-1)-Specific CD8 + T Cells after Early HIV-1 Infection. <i>Journal of Virology</i> , 2007, 81, 4199-4214.	1.5	109
18	Attenuation of multiple Nef functions in HIV-1 elite controllers. <i>Retrovirology</i> , 2013, 10, 1.	0.9	102

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19	Construction, Phenotypic Analysis, and Immunogenicity of a UL5/UL29 Double Deletion Mutant of Herpes Simplex Virus 2. <i>Journal of Virology</i> , 2000, 74, 7963-7971.	1.5	101
20	HIV and HCV Cooperatively Promote Hepatic Fibrogenesis via Induction of Reactive Oxygen Species and NF κ B. <i>Journal of Biological Chemistry</i> , 2011, 286, 2665-2674.	1.6	99
21	Correlates of Protective Cellular Immunity Revealed by Analysis of Population-Level Immune Escape Pathways in HIV-1. <i>Journal of Virology</i> , 2012, 86, 13202-13216.	1.5	99
22	Upregulation of PD-L1 on monocytes and dendritic cells by HIV-1 derived TLR ligands. <i>Aids</i> , 2008, 22, 655-658.	1.0	89
23	Gag-Protease-Mediated Replication Capacity in HIV-1 Subtype C Chronic Infection: Associations with HLA Type and Clinical Parameters. <i>Journal of Virology</i> , 2010, 84, 10820-10831.	1.5	87
24	Impact of pre-adapted HIV transmission. <i>Nature Medicine</i> , 2016, 22, 606-613.	15.2	87
25	Impact of HLA-driven HIV adaptation on virulence in populations of high HIV seroprevalence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5393-400.	3.3	85
26	HERV-K-specific T cells eliminate diverse HIV-1/2 and SIV primary isolates. <i>Journal of Clinical Investigation</i> , 2012, 122, 4473-4489.	3.9	81
27	Differential Neutralization of Human Immunodeficiency Virus (HIV) Replication in Autologous CD4 T Cells by HIV-Specific Cytotoxic T Lymphocytes. <i>Journal of Virology</i> , 2009, 83, 3138-3149.	1.5	80
28	Nef Proteins from HIV-1 Elite Controllers Are Inefficient at Preventing Antibody-Dependent Cellular Cytotoxicity. <i>Journal of Virology</i> , 2016, 90, 2993-3002.	1.5	72
29	Use of a novel GFP reporter cell line to examine replication capacity of CXCR4- and CCR5-tropic HIV-1 by flow cytometry. <i>Journal of Virological Methods</i> , 2006, 131, 134-142.	1.0	70
30	Sesterterpenoids Isolated from the Sponge <i>Phorbas</i> sp. Activate Latent HIV-1 Provirus Expression. <i>Journal of Organic Chemistry</i> , 2016, 81, 11324-11334.	1.7	69
31	African-led health research and capacity building- is it working?. <i>BMC Public Health</i> , 2020, 20, 1104.	1.2	69
32	Ability of HIV-1 Nef to downregulate CD4 and HLA class I differs among viral subtypes. <i>Retrovirology</i> , 2013, 10, 100.	0.9	68
33	HLA-Associated Viral Mutations Are Common in Human Immunodeficiency Virus Type 1 Elite Controllers. <i>Journal of Virology</i> , 2009, 83, 3407-3412.	1.5	67
34	Cutting Edge: Myeloid Complement C3 Enhances the Humoral Response To Peripheral Viral Infection. <i>Journal of Immunology</i> , 2001, 167, 2446-2451.	0.4	66
35	Myeloid C3 Determines Induction of Humoral Responses to Peripheral Herpes Simplex Virus Infection. <i>Journal of Immunology</i> , 2003, 171, 5363-5371.	0.4	65
36	Reduced Magnitude and Durability of Humoral Immune Responses to COVID-19 mRNA Vaccines Among Older Adults. <i>Journal of Infectious Diseases</i> , 2022, 225, 1129-1140.	1.9	65

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37	Humoral immune responses to COVID-19 vaccination in people living with HIV receiving suppressive antiretroviral therapy. <i>Npj Vaccines</i> , 2022, 7, 28.	2.9	64
38	Herpes Simplex Virus Vectors Elicit Durable Immune Responses in the Presence of Preexisting Host Immunity. <i>Journal of Virology</i> , 2002, 76, 3678-3687.	1.5	62
39	A high burden of asymptomatic genital tract infections undermines the syndromic management approach among adolescents and young adults in South Africa: implications for HIV prevention efforts. <i>BMC Infectious Diseases</i> , 2018, 18, 499.	1.3	61
40	Reduced Replication Capacity of NL4-3 Recombinant Viruses Encoding Reverse Transcriptase-Integrase Sequences From HIV-1 Elite Controllers. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2011, 56, 100-108.	0.9	59
41	Augmentation of HIV-specific T cell function by immediate treatment of hyperacute HIV-1 infection. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	58
42	Impact of HLA-B*81-Associated Mutations in HIV-1 Gag on Viral Replication Capacity. <i>Journal of Virology</i> , 2012, 86, 3193-3199.	1.5	57
43	Progression to AIDS in South Africa Is Associated with both Reverting and Compensatory Viral Mutations. <i>PLoS ONE</i> , 2011, 6, e19018.	1.1	57
44	Type 2 Bias of T Cells Expanded from the Blood of Melanoma Patients Switched to Type 1 by IL-12p70 mRNA-Transfected Dendritic Cells. <i>Cancer Research</i> , 2008, 68, 9441-9450.	0.4	56
45	Viral adaptation to immune selection pressure by HLA class II-restricted CTL responses targeting epitopes in HIV frameshift sequences. <i>Journal of Experimental Medicine</i> , 2010, 207, 61-75.	4.2	52
46	Macrophage-Derived Complement Component C4 Can Restore Humoral Immunity in C4-Deficient Mice. <i>Journal of Immunology</i> , 2002, 169, 5489-5495.	0.4	51
47	Quantitative Effect of Suboptimal Codon Usage on Translational Efficiency of mRNA Encoding HIV-1 gag in Intact T Cells. <i>PLoS ONE</i> , 2008, 3, e2356.	1.1	50
48	HIV infection increases HCV-induced hepatocyte apoptosis. <i>Journal of Hepatology</i> , 2011, 54, 612-620.	1.8	50
49	Influence of Gag-Protease-Mediated Replication Capacity on Disease Progression in Individuals Recently Infected with HIV-1 Subtype C. <i>Journal of Virology</i> , 2011, 85, 3996-4006.	1.5	50
50	Phylogenetic approach to recover integration dates of latent HIV sequences within-host. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E8958-E8967.	3.3	50
51	Genotypic and Functional Impact of HIV-1 Adaptation to Its Host Population during the North American Epidemic. <i>PLoS Genetics</i> , 2014, 10, e1004295.	1.5	45
52	Analysis of peripheral immune activation in schizophrenia using quantitative reverse-transcription polymerase chain reaction (RT-PCR). <i>Psychiatry Research</i> , 2010, 176, 99-102.	1.7	42
53	Properties of a herpes simplex virus multiple immediate-early gene-deleted recombinant as a vaccine vector. <i>Virology</i> , 2007, 357, 186-198.	1.1	38
54	Screening of the Pan-African Natural Product Library Identifies Ixoratannin A-2 and Boldine as Novel HIV-1 Inhibitors. <i>PLoS ONE</i> , 2015, 10, e0121099.	1.1	38

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55	Maternal Transmission of Human Immunodeficiency Virus Escape Mutations Subverts HLA-B57 Immunodominance but Facilitates Viral Control in the Haploidentical Infant. <i>Journal of Virology</i> , 2009, 83, 8616-8627.	1.5	37
56	Rapid ex vivo isolation and long-term culture of human Th17 cells. <i>Journal of Immunological Methods</i> , 2008, 333, 115-125.	0.6	35
57	Subtype-Specific Differences in Gag-Protease-Driven Replication Capacity Are Consistent with Intersubtype Differences in HIV-1 Disease Progression. <i>Journal of Virology</i> , 2017, 91, .	1.5	34
58	Uncommon Pathways of Immune Escape Attenuate HIV-1 Integrase Replication Capacity. <i>Journal of Virology</i> , 2012, 86, 6913-6923.	1.5	33
59	Impaired Nef Function Is Associated with Early Control of HIV-1 Viremia. <i>Journal of Virology</i> , 2014, 88, 10200-10213.	1.5	33
60	Novel HLA class I associations with HIV-1 control in a unique genetically admixed population. <i>Scientific Reports</i> , 2018, 8, 6111.	1.6	32
61	HIV Subtype and Nef-Mediated Immune Evasion Function Correlate with Viral Reservoir Size in Early-Treated Individuals. <i>Journal of Virology</i> , 2019, 93, .	1.5	32
62	People With Human Immunodeficiency Virus Receiving Suppressive Antiretroviral Therapy Show Typical Antibody Durability After Dual Coronavirus Disease 2019 Vaccination and Strong Third Dose Responses. <i>Journal of Infectious Diseases</i> , 2023, 227, 838-849.	1.9	31
63	Dynamic range of Nef functions in chronic HIV-1 infection. <i>Virology</i> , 2013, 439, 74-80.	1.1	30
64	Impaired Downregulation of NKG2D Ligands by Nef Proteins from Elite Controllers Sensitizes HIV-1-Infected Cells to Antibody-Dependent Cellular Cytotoxicity. <i>Journal of Virology</i> , 2017, 91, .	1.5	30
65	HLA-C downregulation by HIV-1 adapts to host HLA genotype. <i>PLoS Pathogens</i> , 2018, 14, e1007257.	2.1	30
66	Optimal Long-Term Humoral Responses to Replication-Defective Herpes Simplex Virus Require CD21/CD35 Complement Receptor Expression on Stromal Cells. <i>Journal of Virology</i> , 2006, 80, 7111-7117.	1.5	29
67	Knowledge of HIV Serodiscordance, Transmission, and Prevention among Couples in Durban, South Africa. <i>PLoS ONE</i> , 2015, 10, e0124548.	1.1	29
68	Identification of Novel HIV-1 Latency-Reversing Agents from a Library of Marine Natural Products. <i>Viruses</i> , 2018, 10, 348.	1.5	28
69	Differential Ability of Primary HIV-1 Nef Isolates To Downregulate HIV-1 Entry Receptors. <i>Journal of Virology</i> , 2015, 89, 9639-9652.	1.5	26
70	Older Adults Mount Less Durable Humoral Responses to Two Doses of COVID-19 mRNA Vaccine but Strong Initial Responses to a Third Dose. <i>Journal of Infectious Diseases</i> , 2022, 226, 983-994.	1.9	26
71	Diagnostic Accuracy of the HemoCue Hb 301, STAT-Site MHgb and URIT-12 Point-of-Care Hemoglobin Meters in a Central Laboratory and a Community Based Clinic in Durban, South Africa. <i>PLoS ONE</i> , 2016, 11, e0152184.	1.1	25
72	Immune Screening Identifies Novel T Cell Targets Encoded by Antisense Reading Frames of HIV-1. <i>Journal of Virology</i> , 2015, 89, 4015-4019.	1.5	24

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73	Expression of human inducible nitric oxide synthase in response to cytokines is regulated by hypoxia-inducible factor-1. <i>Free Radical Biology and Medicine</i> , 2019, 130, 278-287.	1.3	24
74	Challenges and Opportunities for T-Cell-Mediated Strategies to Eliminate HIV Reservoirs. <i>Frontiers in Immunology</i> , 2015, 6, 506.	2.2	23
75	Implementation of couples'™ voluntary HIV counseling and testing services in Durban, South Africa. <i>BMC Public Health</i> , 2015, 15, 601.	1.2	23
76	Relative Resistance of HLA-B to Downregulation by Naturally Occurring HIV-1 Nef Sequences. <i>MBio</i> , 2016, 7, e01516-15.	1.8	23
77	Human Leukocyte Antigen (HLA) Class I Down-Regulation by Human Immunodeficiency Virus Type 1 Negative Factor (HIV-1 Nef): What Might We Learn From Natural Sequence Variants?. <i>Viruses</i> , 2012, 4, 1711-1730.	1.5	22
78	A robust and scalable TCR-based reporter cell assay to measure HIV-1 Nef-mediated T cell immune evasion. <i>Journal of Immunological Methods</i> , 2015, 426, 104-113.	0.6	22
79	Measuring sexual relationship power equity among young women and young men South Africa: Implications for gender-transformative programming. <i>PLoS ONE</i> , 2019, 14, e0221554.	1.1	22
80	Genetic Diversity, Compartmentalization, and Age of HIV Proviruses Persisting in CD4 ⁺ T Cell Subsets during Long-Term Combination Antiretroviral Therapy. <i>Journal of Virology</i> , 2020, 94, .	1.5	21
81	HIV-1 Nef and T-cell activation: a history of contradictions. <i>Future Virology</i> , 2013, 8, 391-404.	0.9	20
82	Nef-mediated down-regulation of CD4 and HLA class I in HIV-1 subtype C infection: Association with disease progression and influence of immune pressure. <i>Virology</i> , 2014, 468-470, 214-225.	1.1	20
83	Variation in HIV-1 Nef function within and among viral subtypes reveals genetically separable antagonism of SERINC3 and SERINC5. <i>PLoS Pathogens</i> , 2020, 16, e1008813.	2.1	20
84	Consequences of HLA-B*13-Associated Escape Mutations on HIV-1 Replication and Nef Function. <i>Journal of Virology</i> , 2015, 89, 11557-11571.	1.5	19
85	Inhibition of NF- κ B-dependent HIV-1 replication by the marine natural product bengamide A. <i>Antiviral Research</i> , 2018, 152, 94-103.	1.9	19
86	Natural HIV-1 Nef Polymorphisms Impair SERINC5 Downregulation Activity. <i>Cell Reports</i> , 2019, 29, 1449-1457.e5.	2.9	18
87	Novel Acylguanidine-Based Inhibitor of HIV-1. <i>Journal of Virology</i> , 2016, 90, 9495-9508.	1.5	17
88	Genotypic and Mechanistic Characterization of Subtype-Specific HIV Adaptation to Host Cellular Immunity. <i>Journal of Virology</i> , 2019, 93, .	1.5	17
89	In Vitro Selection of Clinically Relevant Bevirimat Resistance Mutations Revealed by "Deep" Sequencing of Serially Passaged, Quasispecies-Containing Recombinant HIV-1. <i>Journal of Clinical Microbiology</i> , 2011, 49, 201-208.	1.8	16
90	Unciaphenol, an Oxygenated Analogue of the Bergman Cyclization Product of Uncialamycin Exhibits Anti-HIV Activity. <i>Organic Letters</i> , 2015, 17, 5304-5307.	2.4	16

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91	Croton megalobotrys MÃ¼ll Arg. and Vitex doniana (Sweet): Traditional medicinal plants in a three-step treatment regimen that inhibit in vitro replication of HIV-1. <i>Journal of Ethnopharmacology</i> , 2016, 191, 331-340.	2.0	16
92	Partner notification and treatment outcomes among South African adolescents and young adults diagnosed with a sexually transmitted infection via laboratory-based screening. <i>International Journal of STD and AIDS</i> , 2020, 31, 627-636.	0.5	16
93	Immune-mediated attenuation of HIV-1. <i>Future Virology</i> , 2011, 6, 917-928.	0.9	14
94	Significant Reductions in Gag-Protease-Mediated HIV-1 Replication Capacity during the Course of the Epidemic in Japan. <i>Journal of Virology</i> , 2013, 87, 1465-1476.	1.5	14
95	Flavonoid-based inhibition of cyclin-dependent kinase 9 without concomitant inhibition of histone deacetylases durably reinforces HIV latency. <i>Biochemical Pharmacology</i> , 2021, 186, 114462.	2.0	14
96	HIV Proviral Burden, Genetic Diversity, and Dynamics in Viremic Controllers Who Subsequently Initiated Suppressive Antiretroviral Therapy. <i>MBio</i> , 2021, 12, e0249021.	1.8	14
97	Mother-to-Child HIV Transmission Bottleneck Selects for Consensus Virus with Lower Gag-Protease-Driven Replication Capacity. <i>Journal of Virology</i> , 2017, 91, .	1.5	13
98	Resistance of Major Histocompatibility Complex Class B (MHC-B) to Nef-Mediated Downregulation Relative to that of MHC-A Is Conserved among Primate Lentiviruses and Influences Antiviral T Cell Responses in HIV-1-Infected Individuals. <i>Journal of Virology</i> , 2018, 92, .	1.5	12
99	The Croton megalobotrys MÃ¼ll Arg. traditional medicine in HIV/AIDS management: Documentation of patient use, in vitro activation of latent HIV-1 provirus, and isolation of active phorbol esters. <i>Journal of Ethnopharmacology</i> , 2018, 211, 267-277.	2.0	12
100	Pol-Driven Replicative Capacity Impacts Disease Progression in HIV-1 Subtype C Infection. <i>Journal of Virology</i> , 2018, 92, .	1.5	12
101	HLA-Eâ€œrestricted HIV-1â€œspecific CD8+ T cell responses in natural infection. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	12
102	No Evidence for Selection of HIV-1 with Enhanced Gag-Protease or Nef Function among Breakthrough Infections in the CAPRISA 004 Tenofovir Microbicide Trial. <i>PLoS ONE</i> , 2013, 8, e71758.	1.1	11
103	High Levels of Dual-Class Drug Resistance in HIV-Infected Children Failing First-Line Antiretroviral Therapy in Southern Ethiopia. <i>Viruses</i> , 2018, 10, 60.	1.5	11
104	Food insecurity and depression: a crossâ€œsectional study of a multiâ€œsite urban youth cohort in Durban and Soweto, South Africa. <i>Tropical Medicine and International Health</i> , 2021, 26, 687-700.	1.0	11
105	Longitudinal within-host evolution of HIV Nef-mediated CD4, HLA and SERINC5 downregulation activity: a case study. <i>Retrovirology</i> , 2020, 17, 3.	0.9	10
106	2-Trifluoromethylthiazole-5-carboxamides: Analogues of a Stilbene-Based Anti-HIV Agent that Impact HIV mRNA Processing. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1818-1823.	1.3	10
107	The Thiazole-5-Carboxamide GPS491 Inhibits HIV-1, Adenovirus, and Coronavirus Replication by Altering RNA Processing/Accumulation. <i>Viruses</i> , 2022, 14, 60.	1.5	10
108	Intersubtype Differences in the Effect of a Rare p24 Gag Mutation on HIV-1 Replicative Fitness. <i>Journal of Virology</i> , 2012, 86, 13423-13433.	1.5	9

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109	Dual HLA B*42 and B*81-reactive T cell receptors recognize more diverse HIV-1 Gag escape variants. <i>Nature Communications</i> , 2018, 9, 5023.	5.8	9
110	Herpes simplex virus as a tool to define the role of complement in the immune response to peripheral infection. <i>Vaccine</i> , 2008, 26, 194-199.	1.7	8
111	Lack of Association between HLA Class II Alleles and <i>In Vitro</i> Replication Capacities of Recombinant Viruses Encoding HIV-1 Subtype C Gag-Protease from Chronically Infected Individuals. <i>Journal of Virology</i> , 2012, 86, 1273-1276.	1.5	8
112	Modulation of HIV reservoirs by host HLA: bridging the gap between vaccine and cure. <i>Current Opinion in Virology</i> , 2012, 2, 599-605.	2.6	8
113	Nef-mediated inhibition of NFAT following TCR stimulation differs between HIV-1 subtypes. <i>Virology</i> , 2019, 531, 192-202.	1.1	8
114	Dynamic range of Nef-mediated evasion of HLA class II-restricted immune responses in early HIV-1 infection. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 248-254.	1.0	7
115	Implications of HIV-1 Nef for "Shock and Kill" Strategies to Eliminate Latent Viral Reservoirs. <i>Viruses</i> , 2018, 10, 677.	1.5	7
116	High cellphone use associated with greater risk of depression among young women aged 15-24 years in Soweto and Durban, South Africa. <i>Global Health Action</i> , 2021, 14, 1936792.	0.7	7
117	Impact of combinations of clinically observed HIV integrase mutations on phenotypic resistance to integrase strand transfer inhibitors (INSTIs): a molecular study. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 979-988.	1.3	7
118	CTN 328: immunogenicity outcomes in people living with HIV in Canada following vaccination for COVID-19 (HIV-COV): protocol for an observational cohort study. <i>BMJ Open</i> , 2021, 11, e054208.	0.8	7
119	In vitro functional assessment of natural HIV-1 group M Vpu sequences using a universal priming approach. <i>Journal of Virological Methods</i> , 2017, 240, 32-41.	1.0	6
120	Modulation of TCR-dependent NFAT signaling is impaired in HIV-1 Nef isolates from elite controllers. <i>Virology</i> , 2019, 530, 39-50.	1.1	6
121	The African natural product knipholone anthrone and its analogue anthralin (dithranol) enhance HIV-1 latency reversal. <i>Journal of Biological Chemistry</i> , 2020, 295, 14084-14099.	1.6	6
122	Differential Vpu-Mediated CD4 and Tetherin Downregulation Functions among Major HIV-1 Group M Subtypes. <i>Journal of Virology</i> , 2020, 94, .	1.5	6
123	Intimate Partner Violence, Depression, and Anxiety Are Associated With Higher Perceived Stress Among Both Young Men and Women in Soweto and Durban, South Africa. <i>Frontiers in Reproductive Health</i> , 2021, 3, .	0.6	6
124	Weaker HLA Footprints on HIV in the Unique and Highly Genetically Admixed Host Population of Mexico. <i>Journal of Virology</i> , 2018, 92, .	1.5	5
125	Impairment of viral replication capacity by nef alleles from HIV elite controllers. <i>Retrovirology</i> , 2011, 8, .	0.9	4
126	Afri-Can Forum 2. <i>BMC Infectious Diseases</i> , 2016, 16, 315.	1.3	4

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127	Gender and Power Dynamics of Social Relationships Shape Willingness to Participate in Biomedical HIV Prevention Research Among South African Adolescents and Young Adults. <i>Frontiers in Reproductive Health</i> , 2021, 3, .	0.6	2
128	HLA-Associated Viral Mutations Are Common in Human Immunodeficiency Virus Type 1 Elite Controllers. <i>Journal of Virology</i> , 2010, 84, 1212-1212.	1.5	1
129	Opportunities for HIV Prevention among Couples in Durban, South Africa. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A111-A112.	0.5	1
130	Employing a Youth-centered Approach to Investigate HIV Risk among Adolescents and Young Adults in an HIV Hyper-endemic Setting. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A27-A27.	0.5	1
131	Knowledge and Perception on HIV Discordance, Transmission and Prevention among Couples in Durban, South Africa. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A274-A274.	0.5	1
132	Consequences of HLA-associated mutations in HIV-1 subtype C Nef on HLA downregulation ability. <i>Journal of Medical Virology</i> , 2020, 92, 1182-1190.	2.5	1
133	Naturally-arising amino acid polymorphisms of HIV-1 Nef that differentially modulate downregulation of HLA-A and HLA-B molecules. <i>Retrovirology</i> , 2013, 10, .	0.9	0
134	Identification of a Novel Acylguanidine-based Inhibitor of HIV-1 Replication. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A205-A205.	0.5	0
135	Subtype-Specific HIV-1 Adaptation to Host HLA. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A218-A218.	0.5	0
136	Long-Term Non-progressors from Kigali, Rwanda Display Broad Anti-Gag CD8+ T Cell Responses. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A178-A178.	0.5	0
137	P397â€¦Intra-vaginal practices among adolescent girls and young women in south africa: risk for HIV acquisition. , 2019, , .		0
138	P412â€¦An exploratory analysis of associations between psycho-social factors and systemic inflammation among south african youth. , 2019, , .		0
139	P176â€¦HIV acquisition and antiretroviral therapy initiation in a youth cohort in soweto and durban, south africa. , 2019, , .		0
140	Attenuated HIV-1 Nef But Not Vpu Function in a Cohort of Rwandan Long-Term Survivors. <i>Frontiers in Virology</i> , 0, 2, .	0.7	0