

Penny L Moore

List of Publications by Year in descending order

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136
papers

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citations

47006

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158
all docs

158
docs citations

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times ranked

12740
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#	ARTICLE	IF	CITATIONS
1	Efficacy of the ChAdOx1 nCoV-19 Covid-19 Vaccine against the B.1.351 Variant. <i>New England Journal of Medicine</i> , 2021, 384, 1885-1898.	27.0	1,077
2	SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma. <i>Nature Medicine</i> , 2021, 27, 622-625.	30.7	984
3	Omicron extensively but incompletely escapes Pfizer BNT162b2 neutralization. <i>Nature</i> , 2022, 602, 654-656.	27.8	928
4	Developmental pathway for potent V1V2-directed HIV-neutralizing antibodies. <i>Nature</i> , 2014, 509, 55-62.	27.8	681
5	The Neutralization Breadth of HIV-1 Develops Incrementally over Four Years and Is Associated with CD4 ⁺ T Cell Decline and High Viral Load during Acute Infection. <i>Journal of Virology</i> , 2011, 85, 4828-4840.	3.4	441
6	T cell responses to SARS-CoV-2 spike cross-recognize Omicron. <i>Nature</i> , 2022, 603, 488-492.	27.8	430
7	Nature of Nonfunctional Envelope Proteins on the Surface of Human Immunodeficiency Virus Type 1. <i>Journal of Virology</i> , 2006, 80, 2515-2528.	3.4	309
8	Evolution of an HIV glycan-dependent broadly neutralizing antibody epitope through immune escape. <i>Nature Medicine</i> , 2012, 18, 1688-1692.	30.7	273
9	Viral variants that initiate and drive maturation of V1V2-directed HIV-1 broadly neutralizing antibodies. <i>Nature Medicine</i> , 2015, 21, 1332-1336.	30.7	215
10	Limited Neutralizing Antibody Specificities Drive Neutralization Escape in Early HIV-1 Subtype C Infection. <i>PLoS Pathogens</i> , 2009, 5, e1000598.	4.7	213
11	New Member of the V1V2-Directed CAP256-VRC26 Lineage That Shows Increased Breadth and Exceptional Potency. <i>Journal of Virology</i> , 2016, 90, 76-91.	3.4	205
12	Viral Escape from HIV-1 Neutralizing Antibodies Drives Increased Plasma Neutralization Breadth through Sequential Recognition of Multiple Epitopes and Immunotypes. <i>PLoS Pathogens</i> , 2013, 9, e1003738.	4.7	190
13	Ultrapotent antibodies against diverse and highly transmissible SARS-CoV-2 variants. <i>Science</i> , 2021, 373, .	12.6	174
14	Antibody Specificities Associated with Neutralization Breadth in Plasma from Human Immunodeficiency Virus Type 1 Subtype C-Infected Blood Donors. <i>Journal of Virology</i> , 2009, 83, 8925-8937.	3.4	170
15	Polyclonal B Cell Responses to Conserved Neutralization Epitopes in a Subset of HIV-1-Infected Individuals. <i>Journal of Virology</i> , 2011, 85, 11502-11519.	3.4	168
16	Structures of HIV-1 Env V1V2 with broadly neutralizing antibodies reveal commonalities that enable vaccine design. <i>Nature Structural and Molecular Biology</i> , 2016, 23, 81-90.	8.2	162
17	SARS-CoV-2 prolonged infection during advanced HIV disease evolves extensive immune escape. <i>Cell Host and Microbe</i> , 2022, 30, 154-162.e5.	11.0	153
18	Potent and Broad Neutralization of HIV-1 Subtype C by Plasma Antibodies Targeting a Quaternary Epitope Including Residues in the V2 Loop. <i>Journal of Virology</i> , 2011, 85, 3128-3141.	3.4	151

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19	The C3-V4 Region Is a Major Target of Autologous Neutralizing Antibodies in Human Immunodeficiency Virus Type 1 Subtype C Infection. <i>Journal of Virology</i> , 2008, 82, 1860-1869.	3.4	142
20	A comparative immunogenicity study of HIV-1 virus-like particles bearing various forms of envelope proteins, particles bearing no envelope and soluble monomeric gp120. <i>Virology</i> , 2007, 366, 245-262.	2.4	124
21	Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial. <i>Lancet HIV</i> , 2021, 8, e568-e580.	4.7	124
22	Nonprogressing HIV-infected children share fundamental immunological features of nonpathogenic SIV infection. <i>Science Translational Medicine</i> , 2016, 8, 358ra125.	12.4	121
23	Comparison of Viral Env Proteins from Acute and Chronic Infections with Subtype C Human Immunodeficiency Virus Type 1 Identifies Differences in Glycosylation and CCR5 Utilization and Suggests a New Strategy for Immunogen Design. <i>Journal of Virology</i> , 2013, 87, 7218-7233.	3.4	119
24	The Impact of Evolving SARS-CoV-2 Mutations and Variants on COVID-19 Vaccines. <i>MBio</i> , 2022, 13, e0297921.	4.1	117
25	Cross-Reactive Neutralizing Antibody Responses Elicited by SARS-CoV-2 501Y.V2 (B.1.351). <i>New England Journal of Medicine</i> , 2021, 384, 2161-2163.	27.0	111
26	HIV broadly neutralizing antibody targets. <i>Current Opinion in HIV and AIDS</i> , 2015, 10, 135-143.	3.8	110
27	Prior infection with SARS-CoV-2 boosts and broadens Ad26.COV2.S immunogenicity in a variant-dependent manner. <i>Cell Host and Microbe</i> , 2021, 29, 1611-1619.e5.	11.0	106
28	Omicron extensively but incompletely escapes Pfizer BNT162b2 neutralization. <i>Nature</i> , 0, , .	27.8	104
29	Mannose-rich glycosylation patterns on HIV-1 subtype C gp120 and sensitivity to the lectins, Griffithsin, Cyanovirin-N and Scytovirin. <i>Virology</i> , 2010, 402, 187-196.	2.4	95
30	Broad Neutralization of Human Immunodeficiency Virus Type 1 Mediated by Plasma Antibodies against the gp41 Membrane Proximal External Region. <i>Journal of Virology</i> , 2009, 83, 11265-11274.	3.4	93
31	Development of broadly neutralizing antibodies in HIV-1 infected elite neutralizers. <i>Retrovirology</i> , 2018, 15, 61.	2.0	90
32	Broadly neutralizing antibodies targeting the HIV-1 envelope V2 apex confer protection against a clade C SHIV challenge. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	87
33	High titer HIV-1 V3-specific antibodies with broad reactivity but low neutralizing potency in acute infection and following vaccination. <i>Virology</i> , 2009, 387, 414-426.	2.4	86
34	Ability To Develop Broadly Neutralizing HIV-1 Antibodies Is Not Restricted by the Germline Ig Gene Repertoire. <i>Journal of Immunology</i> , 2015, 194, 4371-4378.	0.8	85
35	Case report: mechanisms of HIV elite control in two African women. <i>BMC Infectious Diseases</i> , 2018, 18, 54.	2.9	82
36	Features of Recently Transmitted HIV-1 Clade C Viruses that Impact Antibody Recognition: Implications for Active and Passive Immunization. <i>PLoS Pathogens</i> , 2016, 12, e1005742.	4.7	81

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37	SARS-CoV-2 Omicron triggers cross-reactive neutralization and Fc effector functions in previously vaccinated, but not unvaccinated, individuals. <i>Cell Host and Microbe</i> , 2022, 30, 880-886.e4.	11.0	80
38	Virological features associated with the development of broadly neutralizing antibodies to HIV-1. <i>Trends in Microbiology</i> , 2015, 23, 204-211.	7.7	77
39	Escape from recognition of SARS-CoV-2 variant spike epitopes but overall preservation of T cell immunity. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	77
40	Development of broadly neutralizing antibodies from autologous neutralizing antibody responses in HIV infection. <i>Current Opinion in HIV and AIDS</i> , 2014, 9, 210-216.	3.8	71
41	HIV-specific Fc effector function early in infection predicts the development of broadly neutralizing antibodies. <i>PLoS Pathogens</i> , 2018, 14, e1006987.	4.7	71
42	Rapid and Focused Maturation of a VRC01-Class HIV Broadly Neutralizing Antibody Lineage Involves Both Binding and Accommodation of the N276-Glycan. <i>Immunity</i> , 2019, 51, 141-154.e6.	14.3	71
43	IgG3 enhances neutralization potency and Fc effector function of an HIV V2-specific broadly neutralizing antibody. <i>PLoS Pathogens</i> , 2019, 15, e1008064.	4.7	66
44	Omicron infection enhances Delta antibody immunity in vaccinated persons. <i>Nature</i> , 2022, 607, 356-359.	27.8	66
45	Multiple Pathways of Escape from HIV Broadly Cross-Neutralizing V2-Dependent Antibodies. <i>Journal of Virology</i> , 2013, 87, 4882-4894.	3.4	65
46	Specificity of the autologous neutralizing antibody response. <i>Current Opinion in HIV and AIDS</i> , 2009, 4, 358-363.	3.8	59
47	Isolation of a Monoclonal Antibody That Targets the Alpha-2 Helix of gp120 and Represents the Initial Autologous Neutralizing-Antibody Response in an HIV-1 Subtype C-Infected Individual. <i>Journal of Virology</i> , 2011, 85, 7719-7729.	3.4	54
48	Optimal immunization cocktails can promote induction of broadly neutralizing Abs against highly mutable pathogens. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7039-E7048.	7.1	53
49	Structure of Super-Potent Antibody CAP256-VRC26.25 in Complex with HIV-1 Envelope Reveals a Combined Mode of Trimer-Apex Recognition. <i>Cell Reports</i> , 2020, 31, 107488.	6.4	53
50	Genotypic and Phenotypic Characterization of Viral Isolates from HIV-1 Subtype C-Infected Children with Slow and Rapid Disease Progression. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 458-465.	1.1	51
51	Characterizing anti-HIV monoclonal antibodies and immune sera by defining the mechanism of neutralization. <i>Human Antibodies</i> , 2005, 14, 101-113.	1.5	51
52	SARS-CoV-2 Beta and Delta variants trigger Fc effector function with increased cross-reactivity. <i>Cell Reports Medicine</i> , 2022, 3, 100510.	6.5	51
53	Binding of the Mannose-Specific Lectin, Griffithsin, to HIV-1 gp120 Exposes the CD4-Binding Site. <i>Journal of Virology</i> , 2011, 85, 9039-9050.	3.4	49
54	Characterizing anti-HIV monoclonal antibodies and immune sera by defining the mechanism of neutralization. <i>Human Antibodies</i> , 2006, 14, 101-113.	1.5	48

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55	HIV-1 Subtype C-Infected Children with Exceptional Neutralization Breadth Exhibit Polyclonal Responses Targeting Known Epitopes. <i>Journal of Virology</i> , 2018, 92, .	3.4	47
56	Therapeutic effect of CT-P59 against SARS-CoV-2 South African variant. <i>Biochemical and Biophysical Research Communications</i> , 2021, 566, 135-140.	2.1	46
57	Genetic characteristics of HIV-1 subtype C envelopes inducing cross-neutralizing antibodies. <i>Virology</i> , 2007, 368, 172-181.	2.4	45
58	Relationship of HIV-1 and SIV envelope glycoprotein trimer occupation and neutralization. <i>Virology</i> , 2008, 377, 364-378.	2.4	45
59	SARS-CoV-2 exposure in Malawian blood donors: an analysis of seroprevalence and variant dynamics between January 2020 and July 2021. <i>BMC Medicine</i> , 2021, 19, 303.	5.5	45
60	HIV-1 Glycan Density Drives the Persistence of the Mannose Patch within an Infected Individual. <i>Journal of Virology</i> , 2016, 90, 11132-11144.	3.4	43
61	N-Linked Glycan Modifications in gp120 of Human Immunodeficiency Virus Type 1 Subtype C Render Partial Sensitivity to 2G12 Antibody Neutralization. <i>Journal of Virology</i> , 2007, 81, 10769-10776.	3.4	42
62	UCLA1, a Synthetic Derivative of a gp120 RNA Aptamer, Inhibits Entry of Human Immunodeficiency Virus Type 1 Subtype C. <i>Journal of Virology</i> , 2012, 86, 4989-4999.	3.4	38
63	4E10-Resistant Variants in a Human Immunodeficiency Virus Type 1 Subtype C-Infected Individual with an Anti-Membrane-Proximal External Region-Neutralizing Antibody Response. <i>Journal of Virology</i> , 2008, 82, 2367-2375.	3.4	37
64	Cooperation between Strain-Specific and Broadly Neutralizing Responses Limited Viral Escape and Prolonged the Exposure of the Broadly Neutralizing Epitope. <i>Journal of Virology</i> , 2017, 91, .	3.4	35
65	Structure and Recognition of a Novel HIV-1 gp120-gp41 Interface Antibody that Caused MPER Exposure through Viral Escape. <i>PLoS Pathogens</i> , 2017, 13, e1006074.	4.7	33
66	Structure of an N276-Dependent HIV-1 Neutralizing Antibody Targeting a Rare V5 Glycan Hole Adjacent to the CD4 Binding Site. <i>Journal of Virology</i> , 2016, 90, 10220-10235.	3.4	32
67	Prime-Boost Immunizations with DNA, Modified Vaccinia Virus Ankara, and Protein-Based Vaccines Elicit Robust HIV-1 Tier 2 Neutralizing Antibodies against the CAP256 Superinfecting Virus. <i>Journal of Virology</i> , 2019, 93, .	3.4	32
68	Ad26.COVS.S breakthrough infections induce high titers of neutralizing antibodies against Omicron and other SARS-CoV-2 variants of concern. <i>Cell Reports Medicine</i> , 2022, 3, 100535.	6.5	31
69	High-Frequency, Functional HIV-Specific T-Follicular Helper and Regulatory Cells Are Present Within Germinal Centers in Children but Not Adults. <i>Frontiers in Immunology</i> , 2018, 9, 1975.	4.8	29
70	Extensive purifying selection acting on synonymous sites in HIV-1 Group M sequences. <i>Virology Journal</i> , 2008, 5, 160.	3.4	27
71	Ontogeny-based immunogens for the induction of V2-directed HIV broadly neutralizing antibodies. <i>Immunological Reviews</i> , 2017, 275, 217-229.	6.0	27
72	Emergence and phenotypic characterization of the global SARS-CoV-2 C.1.2 lineage. <i>Nature Communications</i> , 2022, 13, 1976.	12.8	27

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73	Inhibition of HIV Env binding to cellular receptors by monoclonal antibody 2G12 as probed by Fc-tagged gp120. <i>Retrovirology</i> , 2006, 3, 39.	2.0	26
74	Mechanisms of HIV-1 subtype C resistance to GRFT, CV-N and SVN. <i>Virology</i> , 2013, 446, 66-76.	2.4	25
75	Assessing the safety and pharmacokinetics of the anti-HIV monoclonal antibody CAP256V2LS alone and in combination with VRC07-523LS and PGT121 in South African women: study protocol for the first-in-human CAPRISA 012B phase I clinical trial. <i>BMJ Open</i> , 2020, 10, e042247.	1.9	25
76	HIV Superinfection Drives De Novo Antibody Responses and Not Neutralization Breadth. <i>Cell Host and Microbe</i> , 2018, 24, 593-599.e3.	11.0	24
77	Common helical V1V2 conformations of HIV-1 Envelope expose the $\hat{I}\pm 4\hat{I}^27$ binding site on intact virions. <i>Nature Communications</i> , 2018, 9, 4489.	12.8	24
78	The Neutralizing Antibody Response to the HIV-1 Env Protein. <i>Current HIV Research</i> , 2018, 16, 21-28.	0.5	24
79	V2-Directed Vaccine-like Antibodies from HIV-1 Infection Identify an Additional K169-Binding Light Chain Motif with Broad ADCC Activity. <i>Cell Reports</i> , 2018, 25, 3123-3135.e6.	6.4	23
80	Convalescent plasma in the treatment of moderate to severe COVID-19 pneumonia: a randomized controlled trial (PROTECT-Patient Trial). <i>Scientific Reports</i> , 2022, 12, 2552.	3.3	23
81	The adjuvant AlhydroGel elicits higher antibody titres than AddaVax when combined with HIV-1 subtype C gp140 from CAP256. <i>PLoS ONE</i> , 2018, 13, e0208310.	2.5	22
82	Antibody-Dependent Cellular Cytotoxicity (ADCC)-Mediating Antibodies Constrain Neutralizing Antibody Escape Pathway. <i>Frontiers in Immunology</i> , 2019, 10, 2875.	4.8	20
83	South African HIV-1 subtype C transmitted variants with a specific V2 motif show higher dependence on $\hat{I}\pm 4\hat{I}^27$ for replication. <i>Retrovirology</i> , 2015, 12, 54.	2.0	19
84	Broadly neutralizing antibody specificities detected in the genital tract of HIV-1 infected women. <i>Aids</i> , 2016, 30, 1005-1014.	2.2	18
85	Targeting Fc effector function in vaccine design. <i>Expert Opinion on Therapeutic Targets</i> , 2021, 25, 467-477.	3.4	17
86	AstraZeneca COVID-19 vaccine induces robust broadly cross-reactive antibody responses in Malawian adults previously infected with SARS-CoV-2. <i>BMC Medicine</i> , 2022, 20, 128.	5.5	17
87	Antibody Isotype Switching as a Mechanism to Counter HIV Neutralization Escape. <i>Cell Reports</i> , 2020, 33, 108430.	6.4	16
88	Approaches to the induction of HIV broadly neutralizing antibodies. <i>Current Opinion in HIV and AIDS</i> , 2016, 11, 569-575.	3.8	15
89	Neutralization Breadth and Potency of Single-Chain Variable Fragments Derived from Broadly Neutralizing Antibodies Targeting Multiple Epitopes on the HIV-1 Envelope. <i>Journal of Virology</i> , 2020, 94, .	3.4	15
90	Predicted genotypic resistance to the novel entry inhibitor, BMS-378806, among HIV-1 isolates of subtypes A to G. <i>Aids</i> , 2004, 18, 2327-2330.	2.2	14

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91	In Vitro Generation of HIV Type 1 Subtype C Isolates Resistant to Enfuvirtide. <i>AIDS Research and Human Retroviruses</i> , 2005, 21, 776-783.	1.1	14
92	Functional and genetic analysis of coreceptor usage by dualtropic HIV-1 subtype C isolates. <i>Virology</i> , 2009, 393, 56-67.	2.4	14
93	Identification of broadly neutralizing antibody epitopes in the HIV-1 envelope glycoprotein using evolutionary models. <i>Virology Journal</i> , 2013, 10, 347.	3.4	14
94	HIV Broadly Neutralizing Antibodies Expressed as IgG3 Preserve Neutralization Potency and Show Improved Fc Effector Function. <i>Frontiers in Immunology</i> , 2021, 12, 733958.	4.8	14
95	Serum glycan-binding IgG antibodies in HIV-1 infection and during the development of broadly neutralizing responses. <i>Aids</i> , 2017, 31, 2199-2209.	2.2	13
96	Positive Selection at Key Residues in the HIV Envelope Distinguishes Broad and Strain-Specific Plasma Neutralizing Antibodies. <i>Journal of Virology</i> , 2019, 93, .	3.4	13
97	In Utero Human Cytomegalovirus Infection Is Associated With Increased Levels of Putatively Protective Maternal Antibodies in Nonprimary Infection: Evidence for Boosting but Not Protection. <i>Clinical Infectious Diseases</i> , 2021, 73, e981-e987.	5.8	12
98	Sequencing HIV-neutralizing antibody exons and introns reveals detailed aspects of lineage maturation. <i>Nature Communications</i> , 2018, 9, 4136.	12.8	11
99	Immunogenicity of HIV-1 Vaccines Expressing Chimeric Envelope Glycoproteins on the Surface of Pr55 Gag Virus-Like Particles. <i>Vaccines</i> , 2020, 8, 54.	4.4	11
100	Phenotypic deficits in the HIV-1 envelope are associated with the maturation of a V2-directed broadly neutralizing antibody lineage. <i>PLoS Pathogens</i> , 2018, 14, e1006825.	4.7	11
101	Escape from recognition of SARS-CoV-2 Beta variant spike epitopes but overall preservation of T cell immunity.. <i>Science Translational Medicine</i> , 2021, , eabj6824.	12.4	11
102	Targeting the N332-supersite of the HIV-1 envelope for vaccine design. <i>Expert Opinion on Therapeutic Targets</i> , 2020, 24, 499-509.	3.4	10
103	Chinks in the armor of the HIV-1 Envelope glycan shield: Implications for immune escape from anti-glycan broadly neutralizing antibodies. <i>Virology</i> , 2017, 501, 12-24.	2.4	9
104	Evidence for both Intermittent and Persistent Compartmentalization of HIV-1 in the Female Genital Tract. <i>Journal of Virology</i> , 2019, 93, .	3.4	9
105	Rapid Induction of Multifunctional Antibodies in Rabbits and Macaques by Clade C HIV-1 CAP257 Envelopes Circulating During Epitope-Specific Neutralization Breadth Development. <i>Frontiers in Immunology</i> , 2020, 11, 984.	4.8	9
106	Differences in HIV Type 1 Neutralization Breadth in 2 Geographically Distinct Cohorts in Africa. <i>Journal of Infectious Diseases</i> , 2015, 211, 1461-1466.	4.0	7
107	Distinct Immunoglobulin Fc Glycosylation Patterns Are Associated with Disease Nonprogression and Broadly Neutralizing Antibody Responses in Children with HIV Infection. <i>MSphere</i> , 2020, 5, .	2.9	7
108	Omicron "Decoupling" Infection from Severe Disease. <i>New England Journal of Medicine</i> , 2022, 386, 1361-1362.	27.0	7

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109	Shared N417-Dependent Epitope on the SARS-CoV-2 Omicron, Beta, and Delta Plus Variants. <i>Journal of Virology</i> , 2022, 96, .	3.4	7
110	Somatic hypermutation to counter a globally rare viral immunotype drove off-track antibodies in the CAP256-VRC26 HIV-1 V2-directed bNAb lineage. <i>PLoS Pathogens</i> , 2019, 15, e1008005.	4.7	6
111	ADCC-mediating non-neutralizing antibodies can exert immune pressure in early HIV-1 infection. <i>PLoS Pathogens</i> , 2021, 17, e1010046.	4.7	6
112	Leveraging South African HIV research to define SARS-CoV-2 immunity triggered by sequential variants of concern. <i>Immunological Reviews</i> , 2022, 310, 61-75.	6.0	6
113	Envelope characteristics in individuals who developed neutralizing antibodies targeting different epitopes in HIV-1 subtype C infection. <i>Virology</i> , 2020, 546, 1-12.	2.4	5
114	Rapid and Successful Implementation of a COVID-19 Convalescent Plasma Programme—The South African Experience. <i>Viruses</i> , 2021, 13, 2050.	3.3	5
115	Assessment of an LSDV-Vectored Vaccine for Heterologous Prime-Boost Immunizations against HIV. <i>Vaccines</i> , 2021, 9, 1281.	4.4	5
116	Augmenting glycosylation-directed folding pathways enhances the fidelity of HIV Env immunogen production in plants. <i>Biotechnology and Bioengineering</i> , 0, , .	3.3	5
117	The antibody response in HIV-1-infected donors. <i>Current Opinion in HIV and AIDS</i> , 2019, 14, 233-239.	3.8	4
118	Modified Adenovirus Prime-Protein Boost Clade C HIV Vaccine Strategy Results in Reduced Viral DNA in Blood and Tissues Following Tier 2 SHIV Challenge. <i>Frontiers in Immunology</i> , 2020, 11, 626464.	4.8	4
119	Coordinated Fc-effector and neutralization functions in HIV-infected children define a window of opportunity for HIV vaccination. <i>Aids</i> , 2021, 35, 1895-1905.	2.2	4
120	Single-Chain Variable Fragments of Broadly Neutralizing Antibodies Prevent HIV Cell-Cell Transmission. <i>Journal of Virology</i> , 2022, 96, jvi0193421.	3.4	4
121	Size Doesn't Matter: Shorter Antibody Loops Can Infiltrate HIV's Env Apex Defenses. <i>Immunity</i> , 2017, 46, 762-764.	14.3	3
122	Effect of HIV Envelope Vaccination on the Subsequent Antibody Response to HIV Infection. <i>MSphere</i> , 2020, 5, .	2.9	3
123	Combinations of Single Chain Variable Fragments From HIV Broadly Neutralizing Antibodies Demonstrate High Potency and Breadth. <i>Frontiers in Immunology</i> , 2021, 12, 734110.	4.8	3
124	Longitudinal analysis of subtype C envelope tropism for memory CD4+ T cell subsets over the first 3 years of untreated HIV-1 infection. <i>Retrovirology</i> , 2020, 17, 24.	2.0	2
125	Viral Escape Pathways from Broadly Neutralising Antibodies Targeting the HIV Envelope Cleavage Site Enhance MPER Mediated Neutralisation. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A20-A21.	1.1	1
126	The Sequence of the 427-binding Motif on Gp120 of Transmitted/Founder Viruses Contributes to the Dependence on the Integrin for HIV Infection. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A56-A56.	1.1	1

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127	Modifications to the HIV-1 SAAVI MVA-C vaccine improve in vitro expression and in vivo immunogenicity. <i>Vaccine</i> , 2021, 39, 463-468.	3.8	1
128	Entry inhibition of HIV-1 subtype C isolates. , 2007, , 119-131.		1
129	Structure of Antibody CAP256-VRC26.25 in Complex with HIV-1 Envelope Reveals a Combined Mode of Trimer-Apex Recognition. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
130	Complementary Roles of Antibody Heavy and Light Chain Somatic Hypermutation in Conferring Breadth and Potency to the HIV-1-Specific CAP256-VRC26 bNAb Lineage. <i>Journal of Virology</i> , 2022, 96, e0027022.	3.4	1
131	Leveraging on past investment in understanding the immunology of COVID-19 “ the South African experience. <i>South African Journal of Science</i> , 2022, 118, .	0.7	1
132	Advancing HIV Vaccine Research With Low-Cost High-Performance Computing Infrastructure: An Alternative Approach for Resource-Limited Settings. <i>Bioinformatics and Biology Insights</i> , 2019, 13, 117793221988234.	2.0	0
133	Role of HIV Glycans in Transmission and Immune Escape. , 2014, , 85-115.		0
134	From Bench to Bedside: Lessons from HIV’s Natural History Cohort Studies. , 2017, , 137-152.		0
135	The wondrous world of biology. <i>Southern African Journal of Infectious Diseases</i> , 2022, 37, 372.	0.5	0
136	HIV Coinfection Provides Insights for the Design of Vaccine Cocktails to Elicit Broadly Neutralizing Antibodies. <i>Journal of Virology</i> , 0, , .	3.4	0