

# Anna-lise Williamson

## List of Publications by Year in descending order

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218  
papers

6,543  
citations

69737

41  
h-index

133910

59  
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231  
all docs

231  
docs citations

231  
times ranked

7003  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vaccine and Non-Vaccine HPV Types Presence in Adolescents with Vertically Acquired HIV Five Years Post Gardasil Quadrivalent Vaccination: The ZIMGARD Cohort. <i>Viruses</i> , 2024, 16, 162.	3.4	1
2	Identification of HPV16 Lineages in South African and Mozambican Women with Normal and Abnormal Cervical Cytology. <i>Viruses</i> , 2024, 16, 1314.	3.4	0
3	Development of a Two-Component Nanoparticle Vaccine Displaying an HIV-1 Envelope Glycoprotein that Elicits Tier 2 Neutralising Antibodies. <i>Vaccines</i> , 2024, 12, 1063.	4.5	0
4	Needle-Free Devices and CpG-Adjuvanted DNA Improve Anti-HIV Antibody Responses of Both DNA and Modified Vaccinia Ankara-Vectored Candidate Vaccines. <i>Vaccines</i> , 2023, 11, 376.	4.5	0
5	Lumpy Skin Disease—An Emerging Cattle Disease in Europe and Asia. <i>Vaccines</i> , 2023, 11, 578.	4.5	15
6	LSDV-Vectored SARS-CoV-2 S and N Vaccine Protects against Severe Clinical Disease in Hamsters. <i>Viruses</i> , 2023, 15, 1409.	3.4	1
7	Recent Developments in Human Papillomavirus (HPV) Vaccinology. <i>Viruses</i> , 2023, 15, 1440.	3.4	23
8	The role of a changing Arctic Ocean and climate for the biogeochemical cycling of dimethyl sulphide and carbon monoxide. <i>Ambio</i> , 2022, 51, 411-422.	5.8	11
9	Characterization of a Novel Chimeric Theileria parva p67 Antigen Which Incorporates into Virus-like Particles and Is Highly Immunogenic in Mice. <i>Vaccines</i> , 2022, 10, 210.	4.5	1
10	Transkingdom Analysis of the Female Reproductive Tract Reveals Bacteriophages form Communities. <i>Viruses</i> , 2022, 14, 430.	3.4	12
11	High human papillomavirus (HPV)-35 prevalence among South African women with cervical intraepithelial neoplasia warrants attention. <i>PLoS ONE</i> , 2022, 17, e0264498.	2.5	13
12	Genital inflammatory status and the innate immune response to contraceptive initiation. <i>American Journal of Reproductive Immunology</i> , 2022, 88, .	1.2	6
13	Identification of the Human Papillomavirus Genotypes, According to the Human Immunodeficiency Virus Status in a Cohort of Women from Maputo, Mozambique. <i>Viruses</i> , 2022, 14, 24.	3.4	6
14	Characterization of a dynamic self-replicating mammalian expression vector based on the circular ssDNA genome of beak and feather disease virus. <i>Journal of General Virology</i> , 2022, 103, .	2.9	1
15	The Brighton Collaboration standardized template for collection of key information for risk/benefit assessment of a Modified Vaccinia Ankara (MVA) vaccine platform. <i>Vaccine</i> , 2021, 39, 3067-3080.	4.0	42
16	Modifications to the HIV-1 SAAVI MVA-C vaccine improve in vitro expression and in vivo immunogenicity. <i>Vaccine</i> , 2021, 39, 463-468.	4.0	1
17	Distribution of Human Papillomavirus (HPV) Genotypes in HIV-Negative and HIV-Positive Women with Cervical Intraepithelial Lesions in the Eastern Cape Province, South Africa. <i>Viruses</i> , 2021, 13, 280.	3.4	16
18	Detection of sexually transmitted pathogens and co-infection with human papillomavirus in women residing in rural Eastern Cape, South Africa. <i>PeerJ</i> , 2021, 9, e10793.	2.0	16

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19	Infection of Chinese Rhesus Monkeys with a Subtype C SHIV Resulted in Attenuated In Vivo Viral Replication Despite Successful Animal-to-Animal Serial Passages. <i>Viruses</i> , 2021, 13, 397.	3.4	1
20	Predictive functional analysis reveals inferred features unique to cervicovaginal microbiota of African women with bacterial vaginosis and high-risk human papillomavirus infection. <i>PLoS ONE</i> , 2021, 16, e0253218.	2.5	9
21	High human papillomavirus prevalence among females attending high school in the Eastern Cape Province of South Africa. <i>PLoS ONE</i> , 2021, 16, e0253074.	2.5	18
22	Site-Specific Glycosylation of Recombinant Viral Glycoproteins Produced in <i>Nicotiana benthamiana</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 709344.	3.8	11
23	Effect of Human Papillomavirus (HPV) Education Intervention on HPV Knowledge and Awareness Among High School Learners in Eastern Cape Province of South Africa. <i>Journal of Cancer Education</i> , 2021, , 1.	1.3	5
24	Advancements in the Growth and Construction of Recombinant Lumpy Skin Disease Virus (LSDV) for Use as a Vaccine Vector. <i>Vaccines</i> , 2021, 9, 1131.	4.5	11
25	The Development of Dual Vaccines against Lumpy Skin Disease (LSD) and Bovine Ephemeral Fever (BEF). <i>Vaccines</i> , 2021, 9, 1215.	4.5	9
26	Assessment of an LSDV-Vectored Vaccine for Heterologous Prime-Boost Immunizations against HIV. <i>Vaccines</i> , 2021, 9, 1281.	4.5	5
27	Investigating Constraints Along the Plant Secretory Pathway to Improve Production of a SARS-CoV-2 Spike Vaccine Candidate. <i>Frontiers in Plant Science</i> , 2021, 12, 798822.	3.8	9
28	Impact of chemokine CCL27, foreskin anatomy and sexually transmitted infections on HIV-1 target cell availability in adolescent South African males. <i>Mucosal Immunology</i> , 2020, 13, 118-127.	6.1	12
29	Removal of bovine viral diarrhoea virus (BVDV) from lumpy skin disease virus (LSDV) vaccine stocks by passage on chorioallantoic membranes of fertilized hens' eggs. <i>Journal of Virological Methods</i> , 2020, 275, 113752.	2.1	7
30	Influence of the Viral Superoxide Dismutase (SOD) Homologue on Lumpy Skin Disease Virus (LSDV) Growth, Histopathology and Pathogenicity. <i>Vaccines</i> , 2020, 8, 664.	4.5	9
31	Selecting human papillomavirus genotypes to optimize the performance of screening tests among South African women. <i>Cancer Medicine</i> , 2020, 9, 6813-6824.	2.9	21
32	The Penile Microbiota in Uncircumcised and Circumcised Men: Relationships With HIV and Human Papillomavirus Infections and Cervicovaginal Microbiota. <i>Frontiers in Medicine</i> , 2020, 7, 383.	2.7	32
33	Prospects for SARS-CoV-2 diagnostics, therapeutics and vaccines in Africa. <i>Nature Reviews Microbiology</i> , 2020, 18, 690-704.	29.2	45
34	Phylogenetic Analysis of South African Bovine Leukaemia Virus (BLV) Isolates. <i>Viruses</i> , 2020, 12, 898.	3.4	6
35	Recombination Between High-Risk Human Papillomaviruses and Non-Human Primate Papillomaviruses: Evidence of Ancient Host Switching Among Alphapapillomaviruses. <i>Journal of Molecular Evolution</i> , 2020, 88, 453-462.	1.9	6
36	South African bovine ephemeral fever virus glycoprotein sequences are phylogenetically distinct from those from the rest of the world. <i>Archives of Virology</i> , 2020, 165, 1207-1210.	1.9	10

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37	Age, absolute CD4 count, and CD4 percentage in relation to HPV infection and the stage of cervical disease in HIV-1-positive women. <i>Medicine (United States)</i> , 2020, 99, e19273.	1.1	11
38	Co-expression of human calreticulin significantly improves the production of HIV gp140 and other viral glycoproteins in plants. <i>Plant Biotechnology Journal</i> , 2020, 18, 2109-2117.	8.5	53
39	Human papillomavirus prevalence and risk factors among HIV-negative and HIV-positive women residing in rural Eastern Cape, South Africa. <i>International Journal of Infectious Diseases</i> , 2020, 95, 176-182.	3.3	38
40	Immunogenicity of HIV-1 Vaccines Expressing Chimeric Envelope Glycoproteins on the Surface of Pr55 Gag Virus-Like Particles. <i>Vaccines</i> , 2020, 8, 54.	4.5	12
41	Engineering the Plant Secretory Pathway for the Production of Next-Generation Pharmaceuticals. <i>Trends in Biotechnology</i> , 2020, 38, 1034-1044.	9.5	47
42	Characterization and Immunogenicity of HIV Envelope gp140 Zera <sup>®</sup> Tagged Antigens. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 321.	4.2	4
43	The penile microbiota of Black South African men: relationship with human papillomavirus and HIV infection. <i>BMC Microbiology</i> , 2020, 20, 78.	3.4	28
44	Influence of the lumpy skin disease virus (LSDV) superoxide dismutase homologue on host transcriptional activity, apoptosis and histopathology. <i>Journal of General Virology</i> , 2020, 101, 645-650.	2.9	8
45	Acceptability of self- collection for human papillomavirus detection in the Eastern Cape, South Africa. <i>PLoS ONE</i> , 2020, 15, e0241781.	2.5	13
46	Inflammatory cytokine biomarkers of asymptomatic sexually transmitted infections and vaginal dysbiosis: a multicentre validation study. <i>Sexually Transmitted Infections</i> , 2019, 95, 5-12.	2.5	56
47	Human Leukocyte Antigen (HLA) Class II -DRB1 and -DQB1 Alleles and the Association with Cervical Cancer in HIV/HPV Co-Infected Women in South Africa. <i>Journal of Cancer</i> , 2019, 10, 2145-2152.	2.6	18
48	Production and Immunogenicity of Soluble Plant-Produced HIV-1 Subtype C Envelope gp140 Immunogens. <i>Frontiers in Plant Science</i> , 2019, 10, 1378.	3.8	29
49	Clinical validation of the HPVIR high-risk HPV test on cervical samples according to the international guidelines for human papillomavirus DNA test requirements for cervical cancer screening. <i>Virology Journal</i> , 2019, 16, 107.	3.6	20
50	The complete genome sequence of the lumpy skin disease virus vaccine Herbivac LS reveals a mutation in the superoxide dismutase gene homolog. <i>Archives of Virology</i> , 2019, 164, 3107-3109.	1.9	13
51	Evolutionary dynamics of ten novel Gamma-PVs: insights from phylogenetic incongruence, recombination and phylodynamic analyses. <i>BMC Genomics</i> , 2019, 20, 368.	2.9	5
52	The cervical microbiota in reproductive-age South African women with and without human papillomavirus infection. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2019, 7, 154-163.	4.5	40
53	Discovery, characterisation and genomic variation of six novel Gammapapillomavirus types from penile swabs in South Africa. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2019, 7, 102-111.	4.5	11
54	Defining characteristics of genital health in South African adolescent girls and young women at high risk for HIV infection. <i>PLoS ONE</i> , 2019, 14, e0213975.	2.5	42

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55	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, .	3.5	32
56	Investigation of Cervical Tumor Biopsies for Chromosomal Loss of Heterozygosity (LOH) and Microsatellite Instability (MSI) at the HLA II Locus in HIV-1/HPV Co-infected Women. <i>Frontiers in Oncology</i> , 2019, 9, 951.	2.9	7
57	Partner HIV Serostatus Impacts Viral Load, Genital HIV Shedding, and Immune Activation in HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 51-60.	2.2	3
58	Factors associated with the composition and diversity of the cervical microbiota of reproductive-age Black South African women: a retrospective cross-sectional study. <i>PeerJ</i> , 2019, 7, e7488.	2.0	20
59	The Cape Town declaration on human papillomavirus related disease. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2018, 5, 59-60.	4.5	1
60	Converging epidemics of sexually transmitted infections and bacterial vaginosis in southern African female adolescents at risk of HIV. <i>International Journal of STD and AIDS</i> , 2018, 29, 531-539.	1.2	49
61	Complete Genome Sequences of Four Novel Human Gammapapillomavirus Types, HPV-219, HPV-220, HPV-221, and HPV-222, Isolated from Penile Skin Swabs from South African Men. <i>Genome Announcements</i> , 2018, 6, .	0.8	4
62	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
63	Inflammatory Cytokine Profiles of Semen Influence Cytokine Responses of Cervicovaginal Epithelial Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2721.	4.9	20
64	Chronic schistosomiasis suppresses HIV-specific responses to DNA-MVA and MVA-gp140 Env vaccine regimens despite antihelminthic treatment and increases helminth-associated pathology in a mouse model. <i>PLoS Pathogens</i> , 2018, 14, e1007182.	4.1	24
65	Endocervical and vaginal microbiota in South African adolescents with asymptomatic Chlamydia trachomatis infection. <i>Scientific Reports</i> , 2018, 8, 11109.	3.4	39
66	Production of complex viral glycoproteins in plants as vaccine immunogens. <i>Plant Biotechnology Journal</i> , 2018, 16, 1531-1545.	8.5	68
67	High human papillomavirus (HPV) prevalence in South African adolescents and young women encourages expanded HPV vaccination campaigns. <i>PLoS ONE</i> , 2018, 13, e0190166.	2.5	49
68	DNA-MVA-protein vaccination of rhesus macaques induces HIV-specific immunity in mucosal-associated lymph nodes and functional antibodies. <i>Vaccine</i> , 2017, 35, 929-937.	4.0	8
69	<sc>CCR</sc>5 expression, haplotype and immune activation in protection from infection in <sc>HIV</sc>-exposed uninfected individuals in <sc>HIV</sc>-serodiscordant relationships. <i>Immunology</i> , 2017, 151, 464-473.	4.4	17
70	Prevalence of Anal HPV and Anal Dysplasia in HIV-Infected Women From Johannesburg, South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 75, e59-e64.	2.2	13
71	Prevalence of Anal Human Papillomavirus (HPV) and Performance of Cepheid Xpert and Hybrid Capture 2 (hc2) HPV Assays in South African HIV-Infected Women. <i>American Journal of Clinical Pathology</i> , 2017, 148, 148-153.	0.7	7
72	Cryotherapy Reduces Progression of Cervical Intraepithelial Neoplasia Grade 1 in South African HIV-Infected Women: A Randomized, Controlled Trial. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 76, 532-538.	2.2	8

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73	High diversity of alpha, beta and gamma human papillomaviruses in genital samples from HIV-negative and HIV-positive heterosexual South African men. <i>Papillomavirus Research</i> (Amsterdam, Netherlands), 2017, 3, 160-167.	4.5	10
74	Human papillomavirus clustering patterns among HIV-infected and HIV-uninfected adolescent females in South Africa. <i>Journal of AIDS and HIV Research</i> (Online), 2017, 9, 202-206.	0.4	6
75	Comparative analysis of avian poxvirus genomes, including a novel poxvirus from lesser flamingos ( <i>Phoenicopterus minor</i> ), highlights the lack of conservation of the central region. <i>BMC Genomics</i> , 2017, 18, 947.	2.9	33
76	Xenogenic rolling-circle replication of a synthetic beak and feather disease virus genomic clone in 293TT mammalian cells and <i>Nicotiana benthamiana</i> . <i>Journal of General Virology</i> , 2017, 98, 2329-2338.	2.9	6
77	Heterologous prime-boost vaccination with DNA and MVA vaccines, expressing HIV-1 subtype C mosaic Gag virus-like particles, is highly immunogenic in mice. <i>PLoS ONE</i> , 2017, 12, e0173352.	2.5	25
78	Cumulative Impact of HIV and Multiple Concurrent Human Papillomavirus Infections on the Risk of Cervical Dysplasia. <i>Advances in Virology</i> , 2016, 2016, 1-5.	1.1	14
79	Prospective One Year Follow Up of HIV Infected Women Screened for Cervical Cancer Using Visual Inspection with Acetic Acid, Cytology and Human Papillomavirus Testing in Johannesburg South Africa. <i>PLoS ONE</i> , 2016, 11, e0144905.	2.5	9
80	Female genital tract inflammation, HIV co-infection and persistent mucosal Human Papillomavirus (HPV) infections. <i>Virology</i> , 2016, 493, 247-254.	2.5	46
81	Subtype C gp140 Vaccine Boosts Immune Responses Primed by the South African AIDS Vaccine Initiative DNA-C2 and MVA-C HIV Vaccines after More than a 2-Year Gap. <i>Vaccine Journal</i> , 2016, 23, 496-506.	3.3	24
82	Active microorganisms in forest soils differ from the total community yet are shaped by the same environmental factors: the influence of pH and soil moisture. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw149.	2.8	75
83	Unique safety issues associated with virus-vectored vaccines: Potential for and theoretical consequences of recombination with wild type virus strains. <i>Vaccine</i> , 2016, 34, 6610-6616.	4.0	35
84	Host Immune Responses Associated with Clearance or Persistence of Human Papillomavirus Infections. <i>Current Obstetrics and Gynecology Reports</i> , 2016, 5, 177-188.	0.9	4
85	Adventitious agents and live viral vectored vaccines: Considerations for archiving samples of biological materials for retrospective analysis. <i>Vaccine</i> , 2016, 34, 6617-6625.	4.0	21
86	High-risk oncogenic HPV genotype infection associates with increased immune activation and T cell exhaustion in ART-suppressed HIV-1-infected women. <i>Oncolmmunology</i> , 2016, 5, e1128612.	4.8	22
87	Justification for the inclusion of Gag in HIV vaccine candidates. <i>Expert Review of Vaccines</i> , 2016, 15, 585-598.	4.5	25
88	Xpert human papillomavirus test is a promising cervical cancer screening test for HIV-seropositive women. <i>Papillomavirus Research</i> (Amsterdam, Netherlands), 2016, 2, 56-60.	4.5	19
89	High Burden of Human Papillomavirus (HPV) Infection among Young Women in KwaZulu-Natal, South Africa. <i>PLoS ONE</i> , 2016, 11, e0146603.	2.5	41
90	HIV-1 Subtype C Mosaic Gag Expressed by BCG and MVA Elicits Persistent Effector T Cell Responses in a Prime-Boost Regimen in Mice. <i>PLoS ONE</i> , 2016, 11, e0159141.	2.5	15

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91	Sequential Immunization with gp140 Boosts Immune Responses Primed by Modified Vaccinia Ankara or DNA in HIV-Uninfected South African Participants. <i>PLoS ONE</i> , 2016, 11, e0161753.	2.5	17
92	Human papillomavirus prevalence in South African women and men according to age and human immunodeficiency virus status. <i>BMC Infectious Diseases</i> , 2015, 15, 459.	3.0	45
93	The combined risks of reduced or increased function variants in cell death pathway genes differentially influence cervical cancer risk and herpes simplex virus type 2 infection among black Africans and the Mixed Ancestry population of South Africa. <i>BMC Cancer</i> , 2015, 15, 680.	2.6	8
94	Human papillomavirus genotypes and clinical management of genital warts in women attending a colposcopy clinic in Cape Town, South Africa. <i>South African Medical Journal</i> , 2015, 105, 679.	0.8	11
95	The Interaction between Human Immunodeficiency Virus and Human Papillomaviruses in Heterosexuals in Africa. <i>Journal of Clinical Medicine</i> , 2015, 4, 579-592.	2.5	62
96	Transient global T cell activation after vaccination of rhesus macaques with a DNA-poxvirus vaccine regimen for HIV. <i>Vaccine</i> , 2015, 33, 3435-3439.	4.0	1
97	High Risk Human Papillomavirus Persistence Among HIV-infected Young Women in South Africa. <i>International Journal of Infectious Diseases</i> , 2015, 33, 219-221.	3.3	22
98	Six host-range restricted poxviruses from three genera induce distinct gene expression profiles in an in vivo mouse model. <i>BMC Genomics</i> , 2015, 16, 510.	2.9	12
99	The Brighton Collaboration Viral Vector Vaccines Safety Working Group (V3SWG). <i>Vaccine</i> , 2015, 33, 73-75.	4.0	29
100	The Use of Directed Evolution to Create a Stable and Immunogenic Recombinant BCG Expressing a Modified HIV-1 Gag Antigen. <i>PLoS ONE</i> , 2014, 9, e103314.	2.5	10
101	The complete genome sequences of poxviruses isolated from a penguin and a pigeon in South Africa and comparison to other sequenced avipoxviruses. <i>BMC Genomics</i> , 2014, 15, 463.	2.9	41
102	Cervical Dysplasia and High-Risk Human Papillomavirus Infections among HIV-Infected and HIV-Uninfected Adolescent Females in South Africa. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2014, 2014, 1-6.	1.6	28
103	Altered phenotype and function of NK cells infiltrating Human Papillomavirus (HPV)-associated genital warts during HIV infection. <i>Clinical Immunology</i> , 2014, 150, 210-219.	3.3	10
104	Increased alpha-9 human papillomavirus species viral load in human immunodeficiency virus positive women. <i>BMC Infectious Diseases</i> , 2014, 14, 51.	3.0	16
105	Distinct Cytokine Patterns in Semen Influence Local HIV Shedding and HIV Target Cell Activation. <i>Journal of Infectious Diseases</i> , 2014, 209, 1174-1184.	3.9	43
106	The novel capripoxvirus vector lumpy skin disease virus efficiently boosts modified vaccinia Ankara human immunodeficiency virus responses in rhesus macaques. <i>Journal of General Virology</i> , 2014, 95, 2267-2272.	2.9	17
107	Risk factors for oral human papillomavirus in heterosexual couples in an African setting. <i>Journal of Infection</i> , 2014, 68, 185-189.	3.4	22
108	Comprehensive profiling of the vaginal microbiome in HIV positive women using massive parallel semiconductor sequencing. <i>Scientific Reports</i> , 2014, 4, 4398.	3.4	28

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109	The impact of human immunodeficiency virus on human papillomavirus transmission in heterosexually active couples. <i>Journal of Infection</i> , 2013, 67, 51-58.	3.4	23
110	Phylogenetic and histological variation in avipoxviruses isolated in South Africa. <i>Journal of General Virology</i> , 2013, 94, 2338-2351.	2.9	33
111	Robust Immunity to an Auxotrophic <i>Mycobacterium bovis</i> BCG-VLP Prime-Boost HIV Vaccine Candidate in a Nonhuman Primate Model. <i>Journal of Virology</i> , 2013, 87, 5151-5160.	3.5	27
112	Validation of Cervical Cancer Screening Methods in HIV Positive Women from Johannesburg South Africa. <i>PLoS ONE</i> , 2013, 8, e53494.	2.5	96
113	Priming with Recombinant Auxotrophic BCG Expressing HIV-1 Gag, RT and Gp120 and Boosting with Recombinant MVA Induces a Robust T Cell Response in Mice. <i>PLoS ONE</i> , 2013, 8, e71601.	2.5	16
114	A Viable and Simple Self-Sampling Method for Human Papillomavirus Detection among South African Adolescents. <i>Journal of Immunological Techniques in Infectious Diseases</i> , 2013, 02, .	0.1	8
115	Impact of Human Immunodeficiency Virus on the Natural History of Human Papillomavirus Genital Infection in South African Men and Women. <i>Journal of Infectious Diseases</i> , 2012, 206, 15-27.	3.9	71
116	Setting up a platform for plant-based influenza virus vaccine production in South Africa. <i>BMC Biotechnology</i> , 2012, 12, 14.	3.4	44
117	Next-generation sequencing of cervical DNA detects human papillomavirus types not detected by commercial kits. <i>Virology Journal</i> , 2012, 9, 164.	3.6	60
118	Stability studies of HIV-1 Pr55gagvirus-like particles made in insect cells after storage in various formulation media. <i>Virology Journal</i> , 2012, 9, 210.	3.6	40
119	South African HIV-1 vaccine candidates – the journey from the bench to clinical trials. <i>South African Medical Journal</i> , 2012, 102, 452.	0.8	9
120	Isolation and characterization of T cells from semen. <i>Journal of Immunological Methods</i> , 2012, 375, 223-231.	1.4	15
121	Priming with a Recombinant Pantothenate Auxotroph of <i>Mycobacterium bovis</i> BCG and Boosting with MVA Elicits HIV-1 Gag Specific CD8+ T Cells. <i>PLoS ONE</i> , 2012, 7, e32769.	2.5	21
122	The porcine circovirus type 1 capsid gene promoter improves antigen expression and immunogenicity in a HIV-1 plasmid vaccine. <i>Virology Journal</i> , 2011, 8, 51.	3.6	22
123	A novel candidate HIV vaccine vector based on the replication deficient Capripoxvirus, Lumpy skin disease virus (LSDV). <i>Virology Journal</i> , 2011, 8, 265.	3.6	30
124	Abrogation of contaminating RNA activity in HIV-1 Gag VLPs. <i>Virology Journal</i> , 2011, 8, 462.	3.6	20
125	Avian Poxvirus Epizootic in a Breeding Population of Lesser Flamingos ( <i>Phoenicopterus minor</i> ) at Kamfers Dam, Kimberley, South Africa. <i>Journal of Wildlife Diseases</i> , 2011, 47, 989-993.	0.8	14
126	Immune Activation in the Female Genital Tract During HIV Infection Predicts Mucosal CD4 Depletion and HIV Shedding. <i>Journal of Infectious Diseases</i> , 2011, 204, 1550-1556.	3.9	66



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127	High-Risk Human Papillomavirus Is Associated with HIV Acquisition among South African Female Sex Workers. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2011, 2011, 1-9.	1.6	50
128	Vaccine farming in Cape Town. <i>Hum Vaccin</i> , 2011, 7, 339-348.	2.9	13
129	The Effectiveness of Carraguard, a Vaginal Microbicide, in Protecting Women against High-Risk Human Papillomavirus Infection. <i>Antiviral Therapy</i> , 2011, 16, 1219-1226.	1.0	60
130	Recombinant <i>Mycobacterium bovis</i> BCG as an HIV Vaccine Vector. <i>Current HIV Research</i> , 2010, 8, 282-298.	0.6	40
131	Association between cervical dysplasia and human papillomavirus in HIV seropositive women from Johannesburg South Africa. <i>Cancer Causes and Control</i> , 2010, 21, 433-443.	1.8	85
132	CCR2-V64I polymorphism is associated with increased risk of cervical cancer but not with HPV infection or pre-cancerous lesions in African women. <i>BMC Cancer</i> , 2010, 10, 278.	2.6	28
133	A fas gene polymorphism influences herpes simplex virus type 2 infection in South African women. <i>Journal of Medical Virology</i> , 2010, 82, 2082-2086.	5.0	10
134	Use of the piggyBac transposon to create HIV-1 gag transgenic insect cell lines for continuous VLP production. <i>BMC Biotechnology</i> , 2010, 10, 30.	3.4	21
135	HIV-1 sub-type C chimaeric VLPs boost cellular immune responses in mice. <i>Journal of Immune Based Therapies and Vaccines</i> , 2010, 8, 7.	2.3	12
136	Influence of human immunodeficiency virus and CD4 count on the prevalence of human papillomavirus in heterosexual couples. <i>Journal of General Virology</i> , 2010, 91, 3023-3031.	2.9	39
137	Broad, high-magnitude and multifunctional CD4+ and CD8+ T-cell responses elicited by a DNA and modified vaccinia Ankara vaccine containing human immunodeficiency virus type 1 subtype C genes in baboons. <i>Journal of General Virology</i> , 2009, 90, 468-480.	2.9	36
138	Genital Human Papillomavirus Prevalence and Human Papillomavirus Concordance in Heterosexual Couples Are Positively Associated with Human Immunodeficiency Virus Coinfection. <i>Journal of Infectious Diseases</i> , 2009, 199, 1514-1524.	3.9	76
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