

Marie-Claude Boily

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

10,396
citations

57681

46
h-index

43601

95
g-index

186
all docs

186
docs citations

186
times ranked

9900
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of police enforcement and extreme social inequalities on violence and mental health among women who sell sex: findings from a cohort study in London, UK. <i>Sexually Transmitted Infections</i> , 2022, 98, 323-331.	0.8	9
2	Population sizes, HIV prevalence, and HIV prevention among men who paid for sex in sub-Saharan Africa (2000–2020): A meta-analysis of 87 population-based surveys. <i>PLoS Medicine</i> , 2022, 19, e1003861.	3.9	10
3	Past dynamics of HIV transmission among men who have sex with men in Montréal, Canada: a mathematical modeling study. <i>BMC Infectious Diseases</i> , 2022, 22, 233.	1.3	9
4	Willingness to use and distribute HIV self-test kits to clients and partners: A qualitative analysis of female sex workers' collective opinion and attitude in Côte d'Ivoire, Mali, and Senegal. <i>Women's Health</i> , 2022, 18, 174550572210922.	0.7	3
5	Cost-effectiveness of easy-access, risk-informed oral pre-exposure prophylaxis in HIV epidemics in sub-Saharan Africa: a modelling study. <i>Lancet HIV</i> , 2022, 9, e353-e362.	2.1	19
6	Longitudinal determinants of anal intercourse among women with, and without HIV in the United States. <i>BMC Women's Health</i> , 2022, 22, .	0.8	3
7	Estimating the contribution of key populations towards HIV transmission in South Africa. <i>Journal of the International AIDS Society</i> , 2021, 24, e25650.	1.2	28
8	Assessing the potential impact of disruptions due to COVID-19 on HIV among key and lower-risk populations in the largest cities of Cameroon and Benin. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, Publish Ahead of Print, 899-911.	0.9	11
9	Quantifying the Evolving Contribution of HIV Interventions and Key Populations to the HIV Epidemic in Yaoundé, Cameroon. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 86, 396-405.	0.9	8
10	The potential effect of COVID-19-related disruptions on HIV incidence and HIV-related mortality among men who have sex with men in the USA: a modelling study. <i>Lancet HIV</i> , 2021, 8, e206-e215.	2.1	70
11	Under-Reporting of Known HIV-Positive Status Among People Living with HIV: A Systematic Review and Meta-analysis. <i>AIDS and Behavior</i> , 2021, 25, 3858-3870.	1.4	11
12	Costs and Scale-Up Costs of Integrating HIV Self-Testing Into Civil Society Organisation-Led Programmes for Key Populations in Côte d'Ivoire, Senegal, and Mali. <i>Frontiers in Public Health</i> , 2021, 9, 653612.	1.3	8
13	Estimating the epidemic consequences of HIV prevention gaps among key populations. <i>Journal of the International AIDS Society</i> , 2021, 24, e25739.	1.2	6
14	Optimal human papillomavirus vaccination strategies to prevent cervical cancer in low-income and middle-income countries in the context of limited resources: a mathematical modelling analysis. <i>Lancet Infectious Diseases</i> , 2021, 21, 1598-1610.	4.6	34
15	What Is the Burden of Heterosexually Acquired HIV Due to HSV-2? Global and Regional Model-Based Estimates of the Proportion and Number of HIV Infections Attributable to HSV-2 Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 88, 19-30.	0.9	9
16	Describing, analysing and understanding the effects of the introduction of HIV self-testing in West Africa through the ATLAS programme in Côte d'Ivoire, Mali and Senegal. <i>BMC Public Health</i> , 2021, 21, 181.	1.2	17
17	Accuracy of self-reported HIV-testing history and awareness of HIV-positive status in four sub-Saharan African countries. <i>Aids</i> , 2021, 35, 503-510.	1.0	18
18	Mathematical Model Impact Analysis of a Real-Life Pre-exposure Prophylaxis and Treatment-As-Prevention Study Among Female Sex Workers in Cotonou, Benin. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 86, e28-e42.	0.9	5

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19	Reducing the Global HIV Burden: The Importance of Uneven Exposure to the Results of HIV Prevention Trials. <i>Mathematics of Planet Earth</i> , 2021, , 217-239.	0.1	0
20	How can progress towards Ending the HIV Epidemic in the United States be monitored?. <i>Clinical Infectious Diseases</i> , 2021, , .	2.9	4
21	What Proportion of Female Sex Workers Practise anal Intercourse and How Frequently? A Systematic Review and Meta-analysis. <i>AIDS and Behavior</i> , 2020, 24, 697-713.	1.4	13
22	Increases in HIV Incidence Following Receptive Anal Intercourse Among Women: A Systematic Review and Meta-analysis. <i>AIDS and Behavior</i> , 2020, 24, 667-681.	1.4	12
23	Predicted Effectiveness of Daily and Nondaily Preexposure Prophylaxis for Men Who Have Sex With Men Based on Sex and Pill-taking Patterns From the Human Immuno Virus Prevention Trials Network 067/ADAPT Study. <i>Clinical Infectious Diseases</i> , 2020, 71, 249-255.	2.9	7
24	Global and regional estimates of the contribution of herpes simplex virus type 2 infection to HIV incidence: a population attributable fraction analysis using published epidemiological data. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 240-249.	4.6	88
25	Phylogenetic analysis of HIV-1 subtypes B, C and CRF 02_AG in Senegal. <i>Epidemics</i> , 2020, 30, 100376.	1.5	3
26	Understanding the HIV Epidemic Among MSM in Baltimore: A Modeling Study Estimating the Impact of Past HIV Interventions and Who Acquired and Contributed to Infections. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 84, 253-262.	0.9	9
27	Model-Based Predictions of HIV Incidence Among African Women Using HIV Risk Behaviors and Community-Level Data on Male HIV Prevalence and Viral Suppression. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 423-429.	0.9	7
28	Patterns and Trajectories of Anal Intercourse Practice Over the Life Course Among US Women at Risk of HIV. <i>Journal of Sexual Medicine</i> , 2020, 17, 1629-1642.	0.3	4
29	Heterogeneity in testing, diagnosis and outcome in SARS-CoV-2 infection across outbreak settings in the Greater Toronto Area, Canada: an observational study. <i>CMAJ Open</i> , 2020, 8, E627-E636.	1.1	27
30	Assessing the use of surveillance data to estimate the impact of prevention interventions on HIV incidence in cluster-randomized controlled trials. <i>Epidemics</i> , 2020, 33, 100423.	1.5	1
31	Using data from "visible" populations to estimate the size and importance of "hidden" populations in an epidemic: A modelling technique. <i>Infectious Disease Modelling</i> , 2020, 5, 798-813.	1.2	0
32	Receptive anal sex contributes substantially to heterosexually acquired HIV infections among at-risk women in twenty US cities: Results from a modelling analysis. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13263.	1.2	11
33	The global and regional burden of genital ulcer disease due to herpes simplex virus: a natural history modelling study. <i>BMJ Global Health</i> , 2020, 5, e001875.	2.0	46
34	Prevalence and correlates of anal intercourse among female sex workers in eSwatini. <i>PLoS ONE</i> , 2020, 15, e0228849.	1.1	4
35	Impact of HPV vaccination and cervical screening on cervical cancer elimination: a comparative modelling analysis in 78 low-income and lower-middle-income countries. <i>Lancet, The</i> , 2020, 395, 575-590.	6.3	421
36	Identifying Regions of Greatest Need for Ending the HIV Epidemic: A Plan for America. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 395-398.	0.9	2

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37	HIV testing and engagement with the HIV treatment cascade among men who have sex with men in Africa: a systematic review and meta-analysis. <i>Lancet HIV</i> , 2019, 6, e769-e787.	2.1	85
38	Population-level impact and herd effects following the introduction of human papillomavirus vaccination programmes: updated systematic review and meta-analysis. <i>Lancet</i> , 2019, 394, 497-509.	6.3	630
39	Improvements in the HIV care continuum needed to meaningfully reduce HIV incidence among men who have sex with men in Baltimore, US: a modelling study for HPTN 078. <i>Journal of the International AIDS Society</i> , 2019, 22, e25246.	1.2	14
40	Cost-Effectiveness of Accelerated HIV Response Scenarios in CÔte d'Ivoire. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2019, 80, 503-512.	0.9	14
41	National HIV testing and diagnosis coverage in sub-Saharan Africa. <i>Aids</i> , 2019, 33, S255-S269.	1.0	41
42	Modelling efforts needed to advance herpes simplex virus (HSV) vaccine development: Key findings from the World Health Organization Consultation on HSV Vaccine Impact Modelling. <i>Vaccine</i> , 2019, 37, 7336-7345.	1.7	38
43	Review of mathematical models of HSV-2 vaccination: Implications for vaccine development. <i>Vaccine</i> , 2019, 37, 7396-7407.	1.7	17
44	In what circumstances could nondaily preexposure prophylaxis for HIV substantially reduce program costs?. <i>Aids</i> , 2018, 32, 809-818.	1.0	13
45	Differences in risk behaviours and HIV status between primary amphetamines and opioid injectors in Estonia and Russia. <i>International Journal of Drug Policy</i> , 2018, 53, 96-105.	1.6	8
46	Recruitment of Female Sex Workers in HIV Prevention Trials: Can Efficacy Endpoints Be Reached More Efficiently?. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2018, 77, 350-357.	0.9	3
47	Anal Intercourse Among Female Sex Workers in CÔte d'Ivoire: Prevalence, Determinants, and Model-Based Estimates of the Population-Level Impact on HIV Transmission. <i>American Journal of Epidemiology</i> , 2018, 187, 287-297.	1.6	23
48	Polydrug Use and Heterogeneity in HIV Risk Among People Who Inject Drugs in Estonia and Russia: A Latent Class Analysis. <i>AIDS and Behavior</i> , 2018, 22, 1329-1340.	1.4	25
49	Early antiretroviral therapy and daily pre-exposure prophylaxis for HIV prevention among female sex workers in Cotonou, Benin: a prospective observational demonstration study. <i>Journal of the International AIDS Society</i> , 2018, 21, e25208.	1.2	43
50	The effect of public health-oriented drug law reform on HIV incidence in people who inject drugs in Tijuana, Mexico: an epidemic modelling study. <i>Lancet Public Health</i> , 2018, 3, e429-e437.	4.7	33
51	Estimating the contribution of key populations towards the spread of HIV in Dakar, Senegal. <i>Journal of the International AIDS Society</i> , 2018, 21, e25126.	1.2	30
52	Does per-act HIV transmission risk through anal sex vary by gender? An updated systematic review and meta-analysis. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13039.	1.2	35
53	The global response and unmet actions for HIV and sex workers. <i>Lancet</i> , 2018, 392, 698-710.	6.3	168
54	Assessing the utility of the tipping point ratio to monitor HIV treatment programmes in the era of universal access to ART. <i>Infectious Disease Modelling</i> , 2018, 3, 85-96.	1.2	1

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55	Evidence of synergistic relationships between <scp>HIV</scp> and Human Papillomavirus (<scp>HPV</scp>): systematic reviews and meta-analyses of longitudinal studies of <scp>HPV</scp> acquisition and clearance by <scp>HIV</scp> status, and of <scp>HIV</scp> acquisition by <scp>HPV</scp> status. <i>Journal of the International AIDS Society</i> , 2018, 21, e25110.	1.2	96
56	Influence of model assumptions about HIV disease progression after initiating or stopping treatment on estimates of infections and deaths averted by scaling up antiretroviral therapy. <i>PLoS ONE</i> , 2018, 13, e0194220.	1.1	5
57	Criminal law, sex work, HIV: need for multi-level research. <i>Lancet HIV</i> , 2017, 4, e98-e99.	2.1	6
58	Determinants of time from HIV infection to linkage-to-care in rural KwaZulu-Natal, South Africa. <i>Aids</i> , 2017, 31, 1017-1024.	1.0	27
59	Effect of HSV-2 infection on subsequent HIV acquisition: an updated systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , 2017, 17, 1303-1316.	4.6	199
60	Changing Dynamics of HIV Transmission in Cote d'Ivoire: Modeling Who Acquired and Transmitted Infections and Estimating the Impact of Past HIV Interventions (1976-2015). <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 75, 517-527.	0.9	39
61	How common and frequent is heterosexual anal intercourse among South Africans? A systematic review and meta-analysis. <i>Journal of the International AIDS Society</i> , 2017, 20, 21162.	1.2	15
62	Population-level impact of an accelerated HIV response plan to reach the UNAIDS 90-90-90 target in Cote d'Ivoire: Insights from mathematical modeling. <i>PLoS Medicine</i> , 2017, 14, e1002321.	3.9	37
63	Epidemiology of HPV Genotypes among HIV Positive Women in Kenya: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0163965.	1.1	42
64	Population-level impact, herd immunity, and elimination after human papillomavirus vaccination: a systematic review and meta-analysis of predictions from transmission-dynamic models. <i>Lancet Public Health</i> , 2016, 1, e8-e17.	4.7	210
65	What Level of Risk Compensation Would Offset the Preventive Effect of Early Antiretroviral Therapy? Simulations From the TEMPRANO Trial. <i>American Journal of Epidemiology</i> , 2016, 184, 755-760.	1.6	1
66	Potential impact of pre-exposure prophylaxis for female sex workers and men who have sex with men in Bangalore, India: a mathematical modelling study. <i>Journal of the International AIDS Society</i> , 2016, 19, 20942.	1.2	18
67	Data and methods to characterize the role of sex work and to inform sex work programs in generalized HIV epidemics: evidence to challenge assumptions. <i>Annals of Epidemiology</i> , 2016, 26, 557-569.	0.9	37
68	Health and Economic Impact of Switching from a 4-Valent to a 9-Valent HPV Vaccination Program in the United States. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv282.	3.0	74
69	How Much Do We Know about Drug Resistance Due to PrEP Use? Analysis of Experts' Opinion and Its Influence on the Projected Public Health Impact. <i>PLoS ONE</i> , 2016, 11, e0158620.	1.1	19
70	Prevalence and Frequency of Heterosexual Anal Intercourse Among Young People: A Systematic Review and Meta-analysis. <i>AIDS and Behavior</i> , 2015, 19, 1338-1360.	1.4	43
71	Changing Inequalities in Cervical Cancer: Modeling the Impact of Vaccine Uptake, Vaccine Herd Effects, and Cervical Cancer Screening in the Post-Vaccination Era. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 276-285.	1.1	15
72	What Really Is a Concentrated HIV Epidemic and What Does It Mean for West and Central Africa? Insights From Mathematical Modeling. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 68, S74-S82.	0.9	35

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73	Population-level impact and herd effects following human papillomavirus vaccination programmes: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 565-580.	4.6	556
74	Influence of different drugs on HIV risk in people who inject: systematic review and meta-analysis. <i>Addiction</i> , 2015, 110, 572-584.	1.7	48
75	Global epidemiology of HIV among female sex workers: influence of structural determinants. <i>Lancet</i> , The, 2015, 385, 55-71.	6.3	674
76	An action agenda for HIV and sex workers. <i>Lancet</i> , The, 2015, 385, 287-301.	6.3	186
77	Positive Impact of Increases in Condom Use among Female Sex Workers and Clients in a Medium HIV Prevalence Epidemic: Modelling Results from Project SIDA1/2/3 in Cotonou, Benin. <i>PLoS ONE</i> , 2014, 9, e102643.	1.1	31
78	Community Mobilisation and Empowerment Interventions as Part of HIV Prevention for Female Sex Workers in Southern India: A Cost-Effectiveness Analysis. <i>PLoS ONE</i> , 2014, 9, e110562.	1.1	23
79	The HIV Modes of Transmission model: a systematic review of its findings and adherence to guidelines. <i>Journal of the International AIDS Society</i> , 2014, 17, 18928.	1.2	31
80	Exploring the population-level impact of antiretroviral treatment. <i>Aids</i> , 2014, 28, S61-S72.	1.0	14
81	The HIV care cascade and antiretroviral therapy in female sex workers: implications for HIV prevention. <i>Expert Review of Anti-Infective Therapy</i> , 2014, 12, 1203-1219.	2.0	35
82	How Much Do We Know about Drug Resistance Due to PrEP Use? Analysis of Experts' Opinion and Its Influence on the Projected Public Health Impact. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A161-A161.	0.5	0
83	Relationship between exposure to the Avahan intervention and levels of reported condom use among men who have sex with men in southern India. <i>BMC Public Health</i> , 2014, 14, 1245.	1.2	4
84	Modelling in concentrated epidemics. <i>Current Opinion in HIV and AIDS</i> , 2014, 9, 134-149.	1.5	13
85	Distinguishing sources of HIV transmission from the distribution of newly acquired HIV infections: why is it important for HIV prevention planning?. <i>Sexually Transmitted Infections</i> , 2014, 90, 19-25.	0.8	27
86	Comparing the cost-effectiveness of two- and three-dose schedules of human papillomavirus vaccination: A transmission-dynamic modelling study. <i>Vaccine</i> , 2014, 32, 5845-5853.	1.7	49
87	Potential cost-effectiveness of the nonavalent human papillomavirus (HPV) vaccine. <i>International Journal of Cancer</i> , 2014, 134, 2264-2268.	2.3	72
88	Cost-effectiveness of HIV prevention for high-risk groups at scale: an economic evaluation of the Avahan programme in south India. <i>The Lancet Global Health</i> , 2014, 2, e531-e540.	2.9	38
89	Two-dose strategies for human papillomavirus vaccination: How well do they need to protect?. <i>Vaccine</i> , 2014, 32, 3237-3242.	1.7	21
90	Health benefits, costs, and cost-effectiveness of earlier eligibility for adult antiretroviral therapy and expanded treatment coverage: a combined analysis of 12 mathematical models. <i>The Lancet Global Health</i> , 2014, 2, e23-e34.	2.9	188

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91	Who mixes with whom among men who have sex with men? Implications for modelling the HIV epidemic in southern India. <i>Journal of Theoretical Biology</i> , 2014, 355, 140-150.	0.8	9
92	Validation of the Modes of Transmission Model as a Tool to Prioritize HIV Prevention Targets: A Comparative Modelling Analysis. <i>PLoS ONE</i> , 2014, 9, e101690.	1.1	33
93	Antiretroviral Therapy Uptake, Attrition, Adherence and Outcomes among HIV-Infected Female Sex Workers: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e105645.	1.1	113
94	Optimal Allocation of Resources in Female Sex Worker Targeted HIV Prevention Interventions: Model Insights from Avahan in South India. <i>PLoS ONE</i> , 2014, 9, e107066.	1.1	9
95	Comparative cost-effectiveness of the quadrivalent and bivalent human papillomavirus vaccines: A transmission-dynamic modeling study. <i>Vaccine</i> , 2013, 31, 3863-3871.	1.7	43
96	Assessment of the population-level effectiveness of the Avahan HIV-prevention programme in South India: a preplanned, causal-pathway-based modelling analysis. <i>The Lancet Global Health</i> , 2013, 1, e289-e299.	2.9	64
97	Female Sex Worker Client Behaviors Lead to Condom Breakage: A Prospective Telephone-Based Survey in Bangalore, South India. <i>AIDS and Behavior</i> , 2013, 17, 559-567.	1.4	15
98	The impact of differential uptake of HPV vaccine by sexual risks on health inequalities: A model-based analysis. <i>Vaccine</i> , 2013, 31, 1740-1747.	1.7	16
99	Heterosexual HIV-1 Infectiousness and Antiretroviral Use. <i>Epidemiology</i> , 2013, 24, 110-121.	1.2	79
100	Assessment of HIV-related risky behaviour: a comparative study of face-to-face interviews and polling booth surveys in the general population of Cotonou, Benin. <i>Sexually Transmitted Infections</i> , 2013, 89, 595-601.	0.8	26
101	Response. <i>Journal of the National Cancer Institute</i> , 2013, 105, 750-751.	3.0	1
102	Response. <i>Journal of the National Cancer Institute</i> , 2013, 105, 664-665.	3.0	1
103	Sociodemographic Inequalities in Sexual Activity and Cervical Cancer Screening: Implications for the Success of Human Papillomavirus Vaccination. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 641-652.	1.1	30
104	Heterosexual Anal Intercourse: A Neglected Risk Factor for HIV?. <i>American Journal of Reproductive Immunology</i> , 2013, 69, 95-105.	1.2	46
105	Informal confidential voting interviewing in a sexual risk assessment of men who have sex with men (MSM) and transgenders (hijra) in Bangalore, India. <i>Sexually Transmitted Infections</i> , 2013, 89, 245-250.	0.8	12
106	Positive impact of a large-scale HIV prevention programme among female sex workers and clients in South India. <i>Aids</i> , 2013, 27, 1449-1460.	1.0	44
107	Decline in the Prevalence of HIV and Sexually Transmitted Infections Among Female Sex Workers in Benin Over 15 Years of Targeted Interventions. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 63, 126-134.	0.9	30
108	Beating the Placebo in HIV Prevention Efficacy Trials. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 62, 95-101.	0.9	7

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109	Violence and HIV Risk Among Female Sex Workers in Southern India. <i>Sexually Transmitted Diseases</i> , 2013, 40, 168-174.	0.8	56
110	Vaccinating Girls and Boys with Different Human Papillomavirus Vaccines: Can It Optimise Population-Level Effectiveness?. <i>PLoS ONE</i> , 2013, 8, e67072.	1.1	5
111	Population-Level Benefits from Providing Effective HIV Prevention Means to Pregnant Women in High Prevalence Settings. <i>PLoS ONE</i> , 2013, 8, e73770.	1.1	6
112	Analytic Review of Modeling Studies of ARV Based PrEP Interventions Reveals Strong Influence of Drug-Resistance Assumptions on the Population-Level Effectiveness. <i>PLoS ONE</i> , 2013, 8, e80927.	1.1	12
113	Impact of Pill Sharing on Drug Resistance Due to a Wide-Scale Oral Prep Intervention in Generalized Epidemics. <i>Journal of AIDS & Clinical Research</i> , 2013, 01, .	0.5	16
114	Barriers to involvement of men in ANC and VCT in Khayelitsha, South Africa. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2012, 24, 972-977.	0.6	19
115	HIV Treatment as Prevention: Optimising the Impact of Expanded HIV Treatment Programmes. <i>PLoS Medicine</i> , 2012, 9, e1001258.	3.9	50
116	HIV Treatment as Prevention: Considerations in the Design, Conduct, and Analysis of Cluster Randomized Controlled Trials of Combination HIV Prevention. <i>PLoS Medicine</i> , 2012, 9, e1001250.	3.9	58
117	Why do condoms break? A study of female sex workers in Bangalore, south India. <i>Sexually Transmitted Infections</i> , 2012, 88, 163-170.	0.8	20
118	Cross-protective efficacy of two human papillomavirus vaccines: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 781-789.	4.6	343
119	Population-Level Impact of the Bivalent, Quadrivalent, and Nonavalent Human Papillomavirus Vaccines: A Model-Based Analysis. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1712-1723.	3.0	119
120	Decline in HIV Prevalence among Young Men in the General Population of Cotonou, Benin, 1998-2008. <i>PLoS ONE</i> , 2012, 7, e43818.	1.1	13
121	Neglected Issues and Hypotheses Regarding the Impact of Sexual Concurrency on HIV and Sexually Transmitted Infections. <i>AIDS and Behavior</i> , 2012, 16, 304-311.	1.4	26
122	Impact of High-Risk Sex and Focused Interventions in Heterosexual HIV Epidemics: A Systematic Review of Mathematical Models. <i>PLoS ONE</i> , 2012, 7, e50691.	1.1	34
123	The Laboratory Impact of Changing Syphilis Screening From the Rapid-Plasma Reagin to a Treponemal Enzyme Immunoassay: A Case-study From the Greater Toronto Area. <i>Sexually Transmitted Diseases</i> , 2011, 38, 190-196.	0.8	60
124	What do mathematical models tell us about the emergence and spread of drug-resistant HIV?. <i>Current Opinion in HIV and AIDS</i> , 2011, 6, 131-140.	1.5	16
125	Modeling the gender-specific impact of vaginal microbicides on HIV transmission. <i>Journal of Theoretical Biology</i> , 2011, 288, 9-20.	0.8	15
126	Condom use within non-commercial partnerships of female sex workers in southern India. <i>BMC Public Health</i> , 2011, 11, S11.	1.2	71

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127	A dose-response relationship between exposure to a large-scale HIV preventive intervention and consistent condom use with different sexual partners of female sex workers in southern India. <i>BMC Public Health</i> , 2011, 11, S8.	1.2	41
128	The ABC of terms used in mathematical models of infectious diseases. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 87-94.	2.0	27
129	Incremental Impact of Adding Boys to Current Human Papillomavirus Vaccination Programs: Role of Herd Immunity. <i>Journal of Infectious Diseases</i> , 2011, 204, 372-376.	1.9	110
130	Oral antiretroviral pre-exposure prophylaxis reduces the risk of HIV acquisition among men who have sex with men. <i>Evidence-Based Medicine</i> , 2011, 16, 146-147.	0.6	1
131	Different population-level vaccination effectiveness for HPV types 16, 18, 6 and 11. <i>Sexually Transmitted Infections</i> , 2011, 87, 41-43.	0.8	27
132	The future role of rectal and vaginal microbicides to prevent HIV infection in heterosexual populations: implications for product development and prevention. <i>Sexually Transmitted Infections</i> , 2011, 87, 646-653.	0.8	27
133	The forgotten half of the equation. <i>Aids</i> , 2011, 25, 1535-1541.	1.0	106
134	Infectiousness of HIV-infected homosexual men in the era of highly active antiretroviral therapy. <i>Aids</i> , 2010, 24, 2418-2420.	1.0	13
135	Syphilis screening among female sex workers in Bangalore, India: comparison of point-of-care testing and traditional serological approaches. <i>Sexually Transmitted Infections</i> , 2010, 86, 193-198.	0.8	28
136	Who Will Benefit from a Wide-Scale Introduction of Vaginal Microbicides in Developing Countries?. <i>Statistical Communications in Infectious Diseases</i> , 2010, 2, 1012.	0.2	17
137	Polygyny, concurrency, its impact and lack of impact on HIV. <i>HIV Therapy</i> , 2010, 4, 139-144.	0.6	8
138	A systematic review and meta-analysis of quantitative interviewing tools to investigate self-reported HIV and STI associated behaviours in low- and middle-income countries. <i>International Journal of Epidemiology</i> , 2010, 39, 1541-1555.	0.9	130
139	Interim modelling analysis to validate reported increases in condom use and assess HIV infections averted among female sex workers and clients in southern India following a targeted HIV prevention programme. <i>Sexually Transmitted Infections</i> , 2010, 86, i33-i43.	0.8	35
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