

Jeffrey N Martin

List of Publications by Year in descending order

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Version: 2024-02-01

117
papers

9,650
citations

61984

43
h-index

40979

93
g-index

126
all docs

126
docs citations

126
times ranked

12482
citing authors

#	ARTICLE	IF	CITATIONS
1	Tutorial on directed acyclic graphs. <i>Journal of Clinical Epidemiology</i> , 2022, 142, 264-267.	5.0	63
2	Current Antiretroviral Treatment Among People With Human Immunodeficiency Virus in the United States: Findings from the Centers for AIDS Research Network of Integrated Clinic Systems Cohort. <i>Clinical Infectious Diseases</i> , 2022, 75, 715-718.	5.8	2
3	Risk factors and abnormal cerebrospinal fluid associate with cognitive symptoms after mild COVID-19. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 221-226.	3.7	53
4	A cause should not be automatically taken as an effect modifier of other causes: author's reply. <i>Journal of Clinical Epidemiology</i> , 2022, , .	5.0	0
5	SARS-CoV-2 and Mitochondrial Proteins in Neural-Derived Exosomes of COVID-19. <i>Annals of Neurology</i> , 2022, 91, 772-781.	5.3	63
6	Role of antibodies, inflammatory markers, and echocardiographic findings in postacute cardiopulmonary symptoms after SARS-CoV-2 infection. <i>JCI Insight</i> , 2022, 7, .	5.0	24
7	Persistence, Magnitude, and Patterns of Postacute Symptoms and Quality of Life Following Onset of SARS-CoV-2 Infection: Cohort Description and Approaches for Measurement. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofab640.	0.9	56
8	Characterizing the COVID-19 Illness Experience to Inform the Study of Post-acute Sequelae and Recovery. <i>International Journal of Behavioral Medicine</i> , 2022, 29, 610-623.	1.7	9
9	Variation in blood microbial lipopolysaccharide (LPS) contributes to immune reconstitution in response to suppressive antiretroviral therapy in HIV. <i>EBioMedicine</i> , 2022, 80, 104037.	6.1	13
10	Markers of fungal translocation are elevated during post-acute sequelae of SARS-CoV-2 and induce NF- κ B signaling. <i>JCI Insight</i> , 2022, 7, .	5.0	23
11	Magnitude and Determinants of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Household Transmission: A Longitudinal Cohort Study. <i>Clinical Infectious Diseases</i> , 2022, 75, S193-S204.	5.8	9
12	Association Between Immunoglobulin E Levels and Kaposi Sarcoma in African Adults With Human Immunodeficiency Virus Infection. <i>Journal of Infectious Diseases</i> , 2021, 223, 101-108.	4.0	4
13	Abnormal Levels of Some Biomarkers of Immune Activation Despite Very Early Treatment of Human Immunodeficiency Virus. <i>Journal of Infectious Diseases</i> , 2021, 223, 1621-1630.	4.0	20
14	Shifting Coronavirus Disease 2019 Testing Policy and Research to Include the Full Translation Pipeline. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofaa649.	0.9	1
15	Markers of Immune Activation and Inflammation in Individuals With Postacute Sequelae of Severe Acute Respiratory Syndrome Coronavirus 2 Infection. <i>Journal of Infectious Diseases</i> , 2021, 224, 1839-1848.	4.0	176
16	Characterization and Biomarker Analyses of Post-COVID-19 Complications and Neurological Manifestations. <i>Cells</i> , 2021, 10, 386.	4.1	125
17	Persistent COVID-19-associated neurocognitive symptoms in non-hospitalized patients. <i>Journal of NeuroVirology</i> , 2021, 27, 191-195.	2.1	95
18	TCF-1 regulates HIV-specific CD8+ T cell expansion capacity. <i>JCI Insight</i> , 2021, 6, .	5.0	43

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19	Indoleamine 2,3 Dioxygenase, Age, and Immune Activation in People Living with Hiv. Journal of Investigative Medicine, 2021, 69, 1238-1244.	1.6	6
20	Factors Associated With Access to and Timing of Coronavirus Testing Among US Adults After Onset of Febrile Illness. JAMA Network Open, 2021, 4, e218500.	5.9	9
21	SARS-CoV-2 antibody magnitude and detectability are driven by disease severity, timing, and assay. Science Advances, 2021, 7, .	10.3	117
22	Long-term SARS-CoV-2-specific immune and inflammatory responses in individuals recovering from COVID-19 with and without post-acute symptoms. Cell Reports, 2021, 36, 109518.	6.4	142
23	590Online + In-person: A Model for the Instruction of Contemporary Epidemiologic Methods in Resource-Limited Settings. International Journal of Epidemiology, 2021, 50, .	1.9	0
24	HIV-1 Genomes Are Enriched in Memory CD4 ⁺ T-Cells with Short Half-Lives. MBio, 2021, 12, e0244721.	4.1	11
25	591The "Big 6": A purpose-based framework for motivating and teaching epidemiologic methods. International Journal of Epidemiology, 2021, 50, .	1.9	0
26	Relationship between CD4 T cell turnover, cellular differentiation and HIV persistence during ART. PLoS Pathogens, 2021, 17, e1009214.	4.7	25
27	Elevated plasma von Willebrand factor levels are associated with subsequent ischemic stroke in persons with treated HIV infection. Open Forum Infectious Diseases, 2021, 8, ofab521.	0.9	5
28	Internalized stigma, depressive symptoms, and the modifying role of antiretroviral therapy: A cohort study in rural Uganda. SSM Mental Health, 2021, 1, 100034.	1.8	5
29	Identification and Characterization of Antigen-Specific CD8 ⁺ T Cells Using Surface-Trapped TNF- α and Single-Cell Sequencing. Journal of Immunology, 2021, , ji2100535.	0.8	2
30	E Values and Incidence Density Sampling. Epidemiology, 2020, 31, e51-e52.	2.7	16
31	Association of Viral Persistence and Atherosclerosis in Adults With Treated HIV Infection. JAMA Network Open, 2020, 3, e2018099.	5.9	20
32	Super learner analysis of real-time electronically monitored adherence to antiretroviral therapy under constrained optimization and comparison to non-differentiated care approaches for persons living with HIV in rural Uganda. Journal of the International AIDS Society, 2020, 23, e25467.	3.0	12
33	Differential decay of intact and defective proviral DNA in HIV-1-infected individuals on suppressive antiretroviral therapy. JCI Insight, 2020, 5, .	5.0	140
34	Kaposi sarcoma. Nature Reviews Disease Primers, 2019, 5, 9.	30.5	376
35	Stimulant Use and Viral Suppression in the Era of Universal Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 80, 89-93.	2.1	41
36	Prevalence, correlates, and predictive value of high-risk human papillomavirus mRNA detection in a community-based cervical cancer screening program in western Uganda. Infectious Agents and Cancer, 2019, 14, 14.	2.6	12

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37	Effectiveness of Direct-Acting Antiviral Therapy in Patients With Human Immunodeficiency Virus and Hepatitis C Virus Coinfection in Routine Clinical Care: A Multicenter Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz100.	0.9	15
38	Some Aspects of CD8+ T-Cell Exhaustion Are Associated With Altered T-Cell Mitochondrial Features and ROS Content in HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 211-219.	2.1	14
39	High Incidence of Intended Partner Pregnancy Among Men Living With HIV in Rural Uganda: Implications for Safer Conception Services. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, 497-507.	2.1	6
40	Multimorbidity Among Persons Living with Human Immunodeficiency Virus in the United States. <i>Clinical Infectious Diseases</i> , 2018, 66, 1230-1238.	5.8	131
41	Brief Report: Higher ART Adherence Is Associated With Lower Systemic Inflammation in Treatment-Naïve Ugandans Who Achieve Virologic Suppression. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 77, 507-513.	2.1	30
42	Elevated <i>HLA-A</i> expression impairs HIV control through inhibition of NKG2A-expressing cells. <i>Science</i> , 2018, 359, 86-90.	12.6	135
43	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, .	3.4	12
44	Differential Immunodominance Hierarchy of CD8 ⁺ T-Cell Responses in HLA-B*27:05- and -B*27:02-Mediated Control of HIV-1 Infection. <i>Journal of Virology</i> , 2018, 92, .	3.4	14
45	HLA-C downregulation by HIV-1 adapts to host HLA genotype. <i>PLoS Pathogens</i> , 2018, 14, e1007257.	4.7	30
46	A portable device for nucleic acid quantification powered by sunlight, a flame or electricity. <i>Nature Biomedical Engineering</i> , 2018, 2, 657-665.	22.5	54
47	Prevalence and correlates of physical and sexual intimate partner violence among women living with HIV in Uganda. <i>PLoS ONE</i> , 2018, 13, e0202992.	2.5	26
48	Mast Cell Activation and KSHV Infection in Kaposi Sarcoma. <i>Clinical Cancer Research</i> , 2018, 24, 5085-5097.	7.0	13
49	Depression and Suicidal Ideation Among HIV-Infected Adults Receiving Efavirenz Versus Nevirapine in Uganda. <i>Annals of Internal Medicine</i> , 2018, 169, 146.	3.9	18
50	Increasing Prevalence of HIV Pretreatment Drug Resistance in Women But Not Men in Rural Uganda During 2005–2013. <i>AIDS Patient Care and STDs</i> , 2018, 32, 257-264.	2.5	13
51	Distribution and Performance of Cardiovascular Risk Scores in a Mixed Population of HIV-Infected and Community-Based HIV-Uninfected Individuals in Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, 458-464.	2.1	15
52	Viral protein Nef is detected in plasma of half of HIV-infected adults with undetectable plasma HIV RNA. <i>PLoS ONE</i> , 2018, 13, e0191613.	2.5	76
53	Cytokines Elevated in HIV Elite Controllers Reduce HIV Replication <i>In Vitro</i> and Modulate HIV Restriction Factor Expression. <i>Journal of Virology</i> , 2017, 91, .	3.4	33
54	The Causal Effect of Tracing by Peer Health Workers on Return to Clinic Among Patients Who Were Lost to Follow-up From Antiretroviral Therapy in Eastern Africa: A “Natural Experiment” Arising From Surveillance of Lost Patients. <i>Clinical Infectious Diseases</i> , 2017, 64, 1547-1554.	5.8	20

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55	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.	2.1	6
56	Differential Inhibitory Receptor Expression on T Cells Delineates Functional Capacities in Chronic Viral Infection. <i>Journal of Virology</i> , 2017, 91, .	3.4	39
57	HLA-B*14:02-Restricted Env-Specific CD8 + T-Cell Activity Has Highly Potent Antiviral Efficacy Associated with Immune Control of HIV Infection. <i>Journal of Virology</i> , 2017, 91, .	3.4	14
58	Duration of Viral Suppression and Risk of Rebound Viremia with First-Line Antiretroviral Therapy in Rural Uganda. <i>AIDS and Behavior</i> , 2017, 21, 1735-1740.	2.7	17
59	Ideal Cardiovascular Health and Carotid Atherosclerosis in a Mixed Cohort of HIV-Infected and Uninfected Ugandans. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 49-56.	1.1	33
60	Trends in one-year cumulative incidence of death between 2005 and 2013 among patients initiating antiretroviral therapy in Uganda. <i>International Journal of STD and AIDS</i> , 2017, 28, 800-807.	1.1	3
61	Anti-HERV-K (HML-2) capsid antibody responses in HIV elite controllers. <i>Retrovirology</i> , 2017, 14, 41.	2.0	22
62	Cooking fuel and respiratory symptoms among people living with HIV in rural Uganda. <i>ERJ Open Research</i> , 2017, 3, 00094-2016.	2.6	11
63	Endothelin-1 Predicts Hemodynamically Assessed Pulmonary Arterial Hypertension in HIV Infection. <i>PLoS ONE</i> , 2016, 11, e0146355.	2.5	14
64	Accuracy of Clinical Suspicion and Pathologic Diagnosis of Kaposi Sarcoma in East Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 71, 295-301.	2.1	41
65	A prospective ascertainment of cancer incidence in sub-Saharan Africa: The case of Kaposi sarcoma. <i>Cancer Medicine</i> , 2016, 5, 914-928.	2.8	47
66	Relationship Power and Sexual Violence Among HIV-Positive Women in Rural Uganda. <i>AIDS and Behavior</i> , 2016, 20, 2045-2053.	2.7	17
67	Immunologic profiles distinguish aviremic HIV-infected adults. <i>Aids</i> , 2016, 30, 1553-1562.	2.2	22
68	Association between Guillain-Barré syndrome and Zika virus infection. <i>Lancet, The</i> , 2016, 387, 2599.	13.7	17
69	Altered Virome and Bacterial Microbiome in Human Immunodeficiency Virus-Associated Acquired Immunodeficiency Syndrome. <i>Cell Host and Microbe</i> , 2016, 19, 311-322.	11.0	330
70	Retention in Care and Patient-Reported Reasons for Undocumented Transfer or Stopping Care Among HIV-Infected Patients on Antiretroviral Therapy in Eastern Africa: Application of a Sampling-Based Approach. <i>Clinical Infectious Diseases</i> , 2016, 62, 935-944.	5.8	137
71	The Kynurenine Pathway of Tryptophan Catabolism and AIDS-Associated Kaposi Sarcoma in Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 70, 296-303.	2.1	13
72	Mitral Annular and Coronary Artery Calcification Are Associated with Mortality in HIV-Infected Individuals. <i>PLoS ONE</i> , 2015, 10, e0130592.	2.5	4

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73	Dynamic Visual Display of Treatment Response in HIV-Infected Adults. <i>Clinical Infectious Diseases</i> , 2015, 61, e1-e4.	5.8	6
74	Novel Biomarkers of Cardiac Stress, Cardiovascular Dysfunction, and Outcomes in HIV-Infected Individuals. <i>JACC: Heart Failure</i> , 2015, 3, 591-599.	4.1	65
75	Viremic HIV Controllers Exhibit High Plasmacytoid Dendritic Cell "Reactive Opsonophagocytic IgG Antibody Responses against HIV-1 p24 Associated with Greater Antibody Isotype Diversification. <i>Journal of Immunology</i> , 2015, 194, 5320-5328.	0.8	29
76	Estimation of mortality among HIV-infected people on antiretroviral treatment in east Africa: a sampling based approach in an observational, multisite, cohort study. <i>Lancet HIV</i> , 2015, 2, e107-e116.	4.7	80
77	Epigenetic mechanisms, T-cell activation, and <i>CCR5</i> genetics interact to regulate T-cell expression of <i>CCR5</i> , the major HIV-1 coreceptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4762-71.	7.1	48
78	Declining Prevalence of Probable Depression Among Patients Presenting for Antiretroviral Therapy in Rural Uganda: The Role of Early Treatment Initiation. <i>AIDS and Behavior</i> , 2015, 19, 19-26.	2.7	11
79	Impact of HIV on CD8+ T Cell CD57 Expression Is Distinct from That of CMV and Aging. <i>PLoS ONE</i> , 2014, 9, e89444.	2.5	85
80	Comparison of Self-Reported Alcohol Consumption to Phosphatidylethanol Measurement among HIV-Infected Patients Initiating Antiretroviral Treatment in Southwestern Uganda. <i>PLoS ONE</i> , 2014, 9, e113152.	2.5	89
81	Cutting Edge: An Antibody Recognizing Ancestral Endogenous Virus Glycoproteins Mediates Antibody-Dependent Cellular Cytotoxicity on HIV-1 "Infected Cells. <i>Journal of Immunology</i> , 2014, 193, 1544-1548.	0.8	21
82	Gut Epithelial Barrier Dysfunction and Innate Immune Activation Predict Mortality in Treated HIV Infection. <i>Journal of Infectious Diseases</i> , 2014, 210, 1228-1238.	4.0	395
83	Limited HIV Infection of Central Memory and Stem Cell Memory CD4+ T Cells Is Associated with Lack of Progression in Viremic Individuals. <i>PLoS Pathogens</i> , 2014, 10, e1004345.	4.7	76
84	HIV-Infected Individuals with Low CD4/CD8 Ratio despite Effective Antiretroviral Therapy Exhibit Altered T Cell Subsets, Heightened CD8+ T Cell Activation, and Increased Risk of Non-AIDS Morbidity and Mortality. <i>PLoS Pathogens</i> , 2014, 10, e1004078.	4.7	495
85	The Kynurenine Pathway of Tryptophan Catabolism, CD4+ T-Cell Recovery, and Mortality Among HIV-Infected Ugandans Initiating Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2014, 210, 383-391.	4.0	101
86	Reversal of the Kynurenine Pathway of Tryptophan Catabolism May Improve Depression in ART-Treated HIV-Infected Ugandans. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 65, 456-462.	2.1	72
87	CD4+ cell count at antiretroviral therapy initiation and economic restoration in rural Uganda. <i>Aids</i> , 2014, 28, 1221-1226.	2.2	23
88	The Dynamic Relationship Between Social Support and HIV-Related Stigma in Rural Uganda. <i>Annals of Behavioral Medicine</i> , 2014, 48, 26-37.	2.9	104
89	Levels of circulating myeloid subpopulations and of heme oxygenase-1 do not predict CD4+ T cell recovery after the initiation of antiretroviral therapy for HIV disease. <i>AIDS Research and Therapy</i> , 2014, 11, 27.	1.7	2
90	Composition and Function of T Cell Subpopulations Are Slow to Change Despite Effective Antiretroviral Treatment of HIV Disease. <i>PLoS ONE</i> , 2014, 9, e85613.	2.5	41

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91	Regulatory B Cells Inhibit Cytotoxic T Lymphocyte (CTL) Activity and Elimination of Infected CD4 T Cells after In Vitro Reactivation of HIV Latent Reservoirs. PLoS ONE, 2014, 9, e92934.	2.5	34
92	The Immunologic Effects of Mesalamine in Treated HIV-Infected Individuals with Incomplete CD4+ T Cell Recovery: A Randomized Crossover Trial. PLoS ONE, 2014, 9, e116306.	2.5	56
93	Internalized Stigma, Social Distance, and Disclosure of HIV Seropositivity in Rural Uganda. Annals of Behavioral Medicine, 2013, 46, 285-294.	2.9	129
94	Evidence for the Reliability and Validity of the Internalized AIDS-Related Stigma Scale in Rural Uganda. AIDS and Behavior, 2013, 17, 427-433.	2.7	59
95	How Does Antiretroviral Treatment Attenuate the Stigma of HIV? Evidence from a Cohort Study in Rural Uganda. AIDS and Behavior, 2013, 17, 2725-2731.	2.7	75
96	Increase in 2â€“Long Terminal Repeat Circles and Decrease in D-dimer After Raltegravir Intensification in Patients With Treated HIV Infection: A Randomized, Placebo-Controlled Trial. Journal of Infectious Diseases, 2013, 208, 1436-1442.	4.0	151
97	Higher CD27+CD8+ T Cells Percentages during Suppressive Antiretroviral Therapy Predict Greater Subsequent CD4+ T Cell Recovery in Treated HIV Infection. PLoS ONE, 2013, 8, e84091.	2.5	9
98	Rethinking the â€œPreâ€•in Pre-Therapy Counseling: No Benefit of Additional Visits Prior to Therapy on Adherence or Viremia in Ugandans Initiating ARVs. PLoS ONE, 2012, 7, e39894.	2.5	42
99	Food insecurity, depression and the modifying role of social support among people living with HIV/AIDS in rural Uganda. Social Science and Medicine, 2012, 74, 2012-2019.	3.8	253
100	Impact of CD8+ T-cell activation on CD4+ T-cell recovery and mortality in HIV-infected Ugandans initiating antiretroviral therapy. Aids, 2011, 25, 2123-2131.	2.2	195
101	Trends in the clinical characteristics of HIV-infected patients initiating antiretroviral therapy in Kenya, Uganda and Tanzania between 2002 and 2009. Journal of the International AIDS Society, 2011, 14, 46.	3.0	43
102	Substantial regional differences in human herpesvirus 8 seroprevalence in subâ€“Saharan Africa: Insights on the origin of the â€œKaposi's sarcoma beltâ€•. International Journal of Cancer, 2010, 127, 2395-2401.	5.1	85
103	Impact of HIV Infection on Diastolic Function and Left Ventricular Mass. Circulation: Heart Failure, 2010, 3, 132-139.	3.9	163
104	The Major Genetic Determinants of HIV-1 Control Affect HLA Class I Peptide Presentation. Science, 2010, 330, 1551-1557.	12.6	1,054
105	Diminishing Availability of Publicly Funded Slots for Antiretroviral Initiation among HIV-Infected ART-Eligible Patients in Uganda. PLoS ONE, 2010, 5, e14098.	2.5	38
106	Kaposi Sarcomaâ€“Associated Herpesvirus (KSHV) Seroprevalence in Populationâ€“Based Samples of African Children: Evidence for At Least 2 Patterns of KSHV Transmission. Journal of Infectious Diseases, 2009, 200, 430-438.	4.0	76
107	Late-Disease Stage at Presentation to an HIV Clinic in the Era of Free Antiretroviral Therapy in Sub-Saharan Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 52, 280-289.	2.1	145
108	HLA-C cell surface expression and control of HIV/AIDS correlate with a variant upstream of HLA-C. Nature Genetics, 2009, 41, 1290-1294.	21.4	265

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109	Role of HIV and human herpesvirus-8 infection in pulmonary arterial hypertension. <i>Aids</i> , 2008, 22, 825-833.	2.2	107
110	Innate partnership of HLA-B and KIR3DL1 subtypes against HIV-1. <i>Nature Genetics</i> , 2007, 39, 733-740.	21.4	691
111	Phenotypic, Functional, and Kinetic Parameters Associated with Apparent T-Cell Control of Human Immunodeficiency Virus Replication in Individuals with and without Antiretroviral Treatment. <i>Journal of Virology</i> , 2005, 79, 14169-14178.	3.4	207
112	Diagnosis and epidemiology of human herpesvirus 8 infection. <i>Seminars in Hematology</i> , 2003, 40, 133-142.	3.4	45
113	Diagnosis and epidemiology of human herpesvirus 8 infection. <i>Seminars in Hematology</i> , 2003, 40, 133-142.	3.4	31
114	Use of Epidemiologically Well-Defined Subjects and Existing Immunofluorescence Assays To Calibrate a New Enzyme Immunoassay for Human Herpesvirus 8 Antibodies. <i>Journal of Clinical Microbiology</i> , 2000, 38, 696-701.	3.9	36
115	Kaposi's sarcoma-associated herpesvirus and sexual transmission of cancer risk. <i>Current Opinion in Oncology</i> , 1999, 11, 508.	2.4	19
116	Sexual Transmission and the Natural History of Human Herpesvirus 8 Infection. <i>New England Journal of Medicine</i> , 1998, 338, 948-954.	27.0	646
117	The epidemiology of KSHV and its association with malignant disease. , 0, , 960-985.		6