

Charles Wood

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4433667/charles-wood-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

98
papers

1,759
citations

25
h-index

38
g-index

101
ext. papers

2,106
ext. citations

6.4
avg, IF

4.77
L-index

#	Paper	IF	Citations
98	High prevalence of pre-existing serological cross-reactivity against severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) in sub-Saharan Africa. <i>International Journal of Infectious Diseases</i> , 2021 , 102, 577-583	10.5	93
97	Expression of a dominant-negative mutant of p21(ras) inhibits induction of nitric oxide synthase and activation of nuclear factor-kappaB in primary astrocytes. <i>Journal of Neurochemistry</i> , 2000 , 74, 2288-95	6.95	74
96	Seroprevalence of human herpesvirus 8 among Zambian women of childbearing age without Kaposi's sarcoma (KS) and mother-child pairs with KS. <i>Journal of Infectious Diseases</i> , 1998 , 178, 1787-90	7	71
95	Vertical transmission of Kaposi's sarcoma-associated herpesvirus. <i>International Journal of Cancer</i> , 2001 , 94, 749-52	7.5	68
94	Epidemiology and transmission of Kaposi's sarcoma-associated herpesvirus. <i>Viruses</i> , 2014 , 6, 4178-94	6.2	66
93	Humanized-BLT mouse model of Kaposi's sarcoma-associated herpesvirus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 3146-51	11.5	64
92	Distribution of Kaposi sarcoma-associated herpesvirus/human herpesvirus 8 in maternal saliva and breast milk in Zambia: implications for transmission. <i>Journal of Infectious Diseases</i> , 2004 , 189, 2260-70	7	64
91	Early childhood infection by human herpesvirus 8 in Zambia and the role of human immunodeficiency virus type 1 coinfection in a highly endemic area. <i>American Journal of Epidemiology</i> , 2008 , 168, 311-20	3.8	55
90	The viral etiology of AIDS-associated malignancies. <i>Advances in Pharmacology</i> , 2008 , 56, 509-57	5.7	52
89	Postnatal human herpesvirus 8 and human immunodeficiency virus type 1 infection in mothers and infants from Zambia. <i>Journal of Infectious Diseases</i> , 2003 , 187, 559-68	7	52
88	Kaposi's sarcoma-associated herpesvirus transactivator RTA promotes degradation of the repressors to regulate viral lytic replication. <i>Journal of Virology</i> , 2008 , 82, 3590-603	6.6	49
87	AIDS and associated malignancies. <i>Cell Research</i> , 2005 , 15, 947-52	24.7	46
86	Clade C HIV-1 isolates circulating in Southern Africa exhibit a greater frequency of dicysteine motif-containing Tat variants than those in Southeast Asia and cause increased neurovirulence. <i>Retrovirology</i> , 2013 , 10, 61	3.6	44
85	Characterization of HIV-1 subtype C envelope glycoproteins from perinatally infected children with different courses of disease. <i>Retrovirology</i> , 2006 , 3, 73	3.6	43
84	Functional properties of the HIV-1 subtype C envelope glycoprotein associated with mother-to-child transmission. <i>Virology</i> , 2010 , 400, 164-74	3.6	41
83	Epidemiological characteristics of human herpesvirus-8 infection in a large population of antenatal women in Zambia. <i>Journal of Medical Virology</i> , 2005 , 75, 93-100	19.7	39
82	Human herpesvirus 8 seroprevalence, China. <i>Emerging Infectious Diseases</i> , 2012 , 18, 150-2	10.2	33

81	HIV-1 effects on neuropsychological performance in a resource-limited country, Zambia. <i>AIDS and Behavior</i> , 2011 , 15, 1895-901	4.3	32
80	Whole-Genome Sequencing of Kaposi's Sarcoma-Associated Herpesvirus from Zambian Kaposi's Sarcoma Biopsy Specimens Reveals Unique Viral Diversity. <i>Journal of Virology</i> , 2015 , 89, 12299-308	6.6	31
79	Relationship between the Cervical Microbiome, HIV Status, and Precancerous Lesions. <i>MBio</i> , 2019 , 10,	7.8	31
78	Restricted genetic diversity of HIV-1 subtype C envelope glycoprotein from perinatally infected Zambian infants. <i>PLoS ONE</i> , 2010 , 5, e9294	3.7	30
77	RNA-Seq of Kaposi's sarcoma reveals alterations in glucose and lipid metabolism. <i>PLoS Pathogens</i> , 2018 , 14, e1006844	7.6	28
76	The human immunodeficiency virus type 1 envelope confers higher rates of replicative fitness to perinatally transmitted viruses than to nontransmitted viruses. <i>Journal of Virology</i> , 2008 , 82, 11609-18	6.6	27
75	Development of an immunofluorescence assay using recombinant proteins expressed in insect cells to screen and confirm presence of human herpesvirus 8-specific antibodies. <i>Vaccine Journal</i> , 2008 , 15, 1259-64		25
74	Reduction of Kaposi's Sarcoma-Associated Herpesvirus Latency Using CRISPR-Cas9 To Edit the Latency-Associated Nuclear Antigen Gene. <i>Journal of Virology</i> , 2019 , 93,	6.6	25
73	Evolution of subtype C HIV-1 Env in a slowly progressing Zambian infant. <i>Retrovirology</i> , 2005 , 2, 67	3.6	24
72	Human Ubc9 contributes to production of fully infectious human immunodeficiency virus type 1 virions. <i>Journal of Virology</i> , 2009 , 83, 10448-59	6.6	23
71	Higher levels of neutralizing antibodies against KSHV in KS patients compared to asymptomatic individuals from Zambia. <i>PLoS ONE</i> , 2013 , 8, e71254	3.7	23
70	Primary gamma-herpesviral infection in Zambian children. <i>BMC Infectious Diseases</i> , 2010 , 10, 115	4	22
69	Risk factors for early childhood infection of human herpesvirus-8 in Zambian children: the role of early childhood feeding practices. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 300-8	4	19
68	Molecular determinants of HIV-1 subtype C coreceptor transition from R5 to R5X4. <i>Virology</i> , 2010 , 407, 68-79	3.6	19
67	High Glucose Induces Reactivation of Latent Kaposi's Sarcoma-Associated Herpesvirus. <i>Journal of Virology</i> , 2016 , 90, 9654-9663	6.6	18
66	Early childhood infection of Kaposi's sarcoma-associated herpesvirus in Zambian households: a molecular analysis. <i>International Journal of Cancer</i> , 2013 , 132, 1182-90	7.5	17
65	Brain is a potential sanctuary for subtype C HIV-1 irrespective of ART treatment outcome. <i>PLoS ONE</i> , 2018 , 13, e0201325	3.7	17
64	Presence of antibody-dependent cellular cytotoxicity (ADCC) against SARS-CoV-2 in COVID-19 plasma. <i>PLoS ONE</i> , 2021 , 16, e0247640	3.7	16

63	Kaposi's sarcoma at the University Teaching Hospital, Lusaka, Zambia in the antiretroviral therapy era. <i>International Journal of Cancer</i> , 2015 , 136, 1241-2	7.5	15
62	Global epidemiology of human herpesvirus 8 in men who have sex with men: A systematic review and meta-analysis. <i>Journal of Medical Virology</i> , 2018 , 90, 582-591	19.7	14
61	Kaposi's sarcoma associated herpesvirus infection among female sex workers and general population women in Shanghai, China: a cross-sectional study. <i>BMC Infectious Diseases</i> , 2014 , 14, 58	4	14
60	Traditional practices and exposure to bodily fluids in Lusaka, Zambia. <i>Tropical Medicine and International Health</i> , 2007 , 12, 150-5	2.3	14
59	Localization of human herpesvirus type 8 in human sperms by in situ PCR. <i>Journal of Molecular Histology</i> , 2005 , 36, 401-12	3.3	14
58	Kaposi's Sarcoma-Associated Herpesvirus Infection of Neurons in HIV-Positive Patients. <i>Journal of Infectious Diseases</i> , 2017 , 215, 1898-1907	7	14
57	Effects of Antiretroviral Therapy on Kaposi's Sarcoma-Associated Herpesvirus (KSHV) Transmission Among HIV-Infected Zambian Children. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	13
56	Multi-Level Risk and Protective Factors for Substance Use Among Zambian Street Youth. <i>Substance Use and Misuse</i> , 2016 , 51, 922-31	2.2	12
55	Early Initiation of Antiretroviral Therapy Can Functionally Control Productive HIV-1 Infection in Humanized-BLT Mice. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015 , 69, 519-27	3.1	12
54	Similar Immunological Profiles Between African Endemic and Human Immunodeficiency Virus Type 1-Associated Epidemic Kaposi Sarcoma (KS) Patients Reveal the Primary Role of KS-Associated Herpesvirus in KS Pathogenesis. <i>Journal of Infectious Diseases</i> , 2019 , 219, 1318-1328	7	12
53	Kaposi's Sarcoma-Associated Herpesvirus Reduces Cellular Myeloid Differentiation Primary-Response Gene 88 (MyD88) Expression via Modulation of Its RNA. <i>Journal of Virology</i> , 2016 , 90, 180-8	6.6	11
52	Prevalence of Kaposi's sarcoma-associated herpesvirus in Uygur and Han populations from the Urumqi and Kashgar regions of Xinjiang, China. <i>Virologica Sinica</i> , 2017 , 32, 396-403	6.4	11
51	Identification and characterization of a new Kaposi's sarcoma-associated herpesvirus replication and transcription activator (RTA)-responsive element involved in RTA-mediated transactivation. <i>Journal of General Virology</i> , 2009 , 90, 944-953	4.9	11
50	The Zambia Children's KS-HHV8 Study: rationale, study design, and study methods. <i>American Journal of Epidemiology</i> , 2011 , 173, 1085-92	3.8	11
49	How the Cervical Microbiota Contributes to Cervical Cancer Risk in Sub-Saharan Africa. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 23	5.9	10
48	Longitudinal analysis of the humoral response to Kaposi's sarcoma-associated herpesvirus after primary infection in children. <i>Journal of Medical Virology</i> , 2016 , 88, 1973-81	19.7	10
47	Mycoplasma Co-Infection Is Associated with Cervical Cancer Risk. <i>Cancers</i> , 2020 , 12,	6.6	9
46	Viruses, Vaccines and the Public. <i>Museums and Social Issues</i> , 2016 , 11, 9-16		9

45	Therapeutic Outcomes in AIDS-Associated Kaposi's Sarcoma Patients on Antiretroviral Therapy Treated with Chemotherapy at Two Tertiary Hospitals in Lusaka, Zambia. <i>Current HIV Research</i> , 2018 , 16, 231-236	1.3	8
44	Seroprevalence of Kaposi's sarcoma-associated herpesvirus among HIV-infected Uygurs in Xinjiang, China. <i>Journal of Medical Virology</i> , 2017 , 89, 1629-1635	19.7	7
43	A comparative study of HIV-1 clade C env evolution in a Zambian infant with an infected rhesus macaque during disease progression. <i>Aids</i> , 2009 , 23, 1817-28	3.5	7
42	Low-abundance resistant mutations in HIV-1 subtype C antiretroviral therapy-naive individuals as revealed by pyrosequencing. <i>Current HIV Research</i> , 2013 , 11, 43-49	1.3	7
41	High seroprevalence of human herpesvirus 8 and herpes simplex virus 2 infections in men who have sex with men in Shanghai, China. <i>Journal of Medical Virology</i> , 2017 , 89, 887-894	19.7	6
40	Association of Household Food- and Drink-Sharing Practices With Human Herpesvirus 8 Seroconversion in a Cohort of Zambian Children. <i>Journal of Infectious Diseases</i> , 2017 , 216, 842-849	7	6
39	Escherichia coli surface display of single-chain antibody VRC01 against HIV-1 infection. <i>Virology</i> , 2015 , 475, 179-86	3.6	6
38	Seroprevalence of human herpesvirus 8 and hepatitis C virus among drug users in Shanghai, China. <i>Viruses</i> , 2014 , 6, 2519-30	6.2	6
37	Human Ubc9 is involved in intracellular HIV-1 Env stability after trafficking out of the trans-Golgi network in a Gag dependent manner. <i>PLoS ONE</i> , 2013 , 8, e69359	3.7	6
36	Evidence for Placental HPV Infection in Both HIV Positive and Negative Women. <i>Journal of Cancer Therapy</i> , 2015 , 6, 1276-1289	0.2	6
35	Analytical performance of a low-cost multiplex polymerase chain reaction human papillomavirus genotyping assay for use in Sub-Saharan Africa. <i>Journal of Medical Virology</i> , 2019 , 91, 308-316	19.7	6
34	Kaposi's sarcoma-associated herpesvirus seropositivity is associated with type 2 diabetes mellitus: A case-control study in Xinjiang, China. <i>International Journal of Infectious Diseases</i> , 2019 , 80, 73-79	10.5	5
33	The Kaposi's Sarcoma-Associated Herpesvirus (KSHV) gH/gL Complex Is the Predominant Neutralizing Antigenic Determinant in KSHV-Infected Individuals. <i>Viruses</i> , 2020 , 12,	6.2	5
32	Prevalence of Kaposi's sarcoma associated herpesvirus among men attending sexually transmitted infections clinics in Anhui, China. <i>Journal of Medical Virology</i> , 2016 , 88, 304-11	19.7	4
31	HIV-1 subtypes and drug resistance mutations among female sex workers varied in different cities and regions of the Democratic Republic of Congo. <i>PLoS ONE</i> , 2020 , 15, e0228670	3.7	4
30	Lack of CD8 T-cell co-localization with Kaposi's sarcoma-associated herpesvirus infected cells in Kaposi's sarcoma tumors. <i>Oncotarget</i> , 2020 , 11, 1556-1572	3.3	4
29	Activation and degradation of open reading frame 45 by the replication and transcription activator of Kaposi's sarcoma-associated herpesvirus. <i>Journal of General Virology</i> , 2015 , 96, 1883-9	4.9	4
28	Covalent conjugation of the equine infectious anemia virus Gag with SUMO. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 486, 712-719	3.4	3

27	Outcome markers of ART-treated HIV+ patients with early stage Kaposi's sarcoma. <i>PLoS ONE</i> , 2020 , 15, e0235865	3.7	3
26	Risk Factors for HIV among Zambian Street Youth. <i>Journal of HIV/AIDS and Social Services</i> , 2016 , 15, 254-268	3.6	3
25	Was Kaposi's sarcoma-associated herpesvirus introduced into China via the ancient Silk Road? An evolutionary perspective. <i>Archives of Virology</i> , 2017 , 162, 3061-3068	2.6	3
24	Dynamics of envelope evolution in clade C SHIV-infected pig-tailed macaques during disease progression analyzed by ultra-deep pyrosequencing. <i>PLoS ONE</i> , 2012 , 7, e32827	3.7	3
23	The Presence of Antibody-Dependent Cell Cytotoxicity-Mediating Antibodies in Kaposi Sarcoma-Associated Herpesvirus-Seropositive Individuals Does Not Correlate with Disease Pathogenesis or Progression. <i>Journal of Immunology</i> , 2020 , 205, 2742-2749	5.3	3
22	Relationships Between Maternal Antibody Responses and Early Childhood Infection With Kaposi Sarcoma-Associated Herpesvirus. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1723-1730	7	2
21	Viral and Immunological Analytes are Poor Predictors of the Clinical Treatment Response in Kaposi's Sarcoma Patients. <i>Cancers</i> , 2020 , 12,	6.6	2
20	Prevalence of Kaposi's sarcoma-associated herpesvirus and transfusion-transmissible infections in Tanzanian blood donors. <i>International Journal of Infectious Diseases</i> , 2020 , 95, 204-209	10.5	2
19	Seroprevalence of human herpesvirus 8 and its impact on the hemoglobin level in patients of end stage of renal diseases. <i>Journal of Medical Virology</i> , 2018 , 90, 338-343	19.7	2
18	Seroprevalence of antibodies against Kaposi's sarcoma-associated herpesvirus among HIV-negative people in China. <i>Infectious Agents and Cancer</i> , 2017 , 12, 32	3.5	2
17	Comparative analysis of the fusion efficiency elicited by the envelope glycoprotein V1-V5 regions derived from human immunodeficiency virus type 1 transmitted perinatally. <i>Journal of General Virology</i> , 2012 , 93, 2635-2645	4.9	2
16	INTERACTIONS BETWEEN HHV-6 AND HIV: CHARACTERIZATION OF THE HHV-6 GENES INVOLVED IN HIV ACTIVATION 1994 , 105-122		2
15	Comparative transcriptome analysis of endemic and epidemic Kaposi's sarcoma (KS) lesions and the secondary role of HIV-1 in KS pathogenesis. <i>PLoS Pathogens</i> , 2020 , 16, e1008681	7.6	2
14	Antiretroviral Therapy for HIV-Associated Cutaneous Kaposi's Sarcoma: Clinical, HIV-Related, and Sociodemographic Predictors of Outcome. <i>AIDS Research and Human Retroviruses</i> , 2021 , 37, 368-372	1.6	2
13	Bone Marrow-Derived SH-SY5Y Neuroblastoma Cells Infected with Kaposi's Sarcoma-Associated Herpesvirus Display Unique Infection Phenotypes and Growth Properties. <i>Journal of Virology</i> , 2021 , 95, e0000321	6.6	2
12	Clinical and Pathologic Presentation of Primary Ocular Surface Tumors among Zambians. <i>Ocular Oncology and Pathology</i> , 2021 , 7, 108-120	1.6	2
11	Longitudinal quantification of adenovirus neutralizing responses in Zambian mother-infant pairs: Impact of HIV-1 infection and its treatment. <i>Vaccine</i> , 2019 , 37, 5177-5184	4.1	1
10	Healthy pregnancies and essential fats: focus group discussions with Zambian women on dietary need and acceptability of a novel RUSF containing fish oil DHA. <i>BMC Pregnancy and Childbirth</i> , 2020 , 20, 93	3.2	1

9	Analysis of primary resistance mutations to HIV-1 entry inhibitors in therapy naive subtype C HIV-1 infected mother-infant pairs from Zambia. <i>Journal of Clinical Virology</i> , 2013 , 58, 233-9	14.5	1
8	Variations in the Biological Functions of HIV-1 Clade C Envelope in a SHIV-Infected Rhesus Macaque during Disease Progression. <i>PLoS ONE</i> , 2013 , 8, e66973	3.7	1
7	Mortality among HIV-1- and human herpesvirus type 8-affected mother-infant pairs in Zambia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2238-43	4	1
6	AIDS and Associated Malignancies 2009 , 683-702		1
5	The replication and transcription activator (RTA) of Kaposi's sarcoma-associated herpesvirus/human herpesvirus-8. <i>Frontiers in Biology</i> , 2010 , 5, 105-115		
4	Human Herpesvirus 8 2006 , 111-121		
3	Inflammatory and Nutritional Biomarkers in the Plasma of Women in Zambia Reflect Low DHA and HIV Status. <i>FASEB Journal</i> , 2019 , 33, 654.4	0.9	
2	Evaluation of n-3 fatty acid status of pregnant women in Zambia with relation to HIV infection. <i>FASEB Journal</i> , 2019 , 33, 654.5	0.9	
1	AIDS-associated viral oncogenesis. Overview. <i>Cancer Treatment and Research</i> , 2007 , 133, 1-19	3.5	