

Anne W Rimoin

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

4,107
citations

257101

24
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138251

58
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87
all docs

87
docs citations

87
times ranked

4109
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | An evidence review of face masks against COVID-19. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 3.3 | 850 |
| 2 | Major increase in human monkeypox incidence 30 years after smallpox vaccination campaigns cease in the Democratic Republic of Congo. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16262-16267. | 3.3 | 580 |
| 3 | Reemergence of Monkeypox: Prevalence, Diagnostics, and Countermeasures. Clinical Infectious Diseases, 2005, 41, 1765-1771. | 2.9 | 261 |
| 4 | Maternal and Fetal Outcomes Among Pregnant Women With Human Monkeypox Infection in the Democratic Republic of Congo. Journal of Infectious Diseases, 2017, 216, 824-828. | 1.9 | 227 |
| 5 | Genomic Variability of Monkeypox Virus among Humans, Democratic Republic of the Congo. Emerging Infectious Diseases, 2014, 20, 232-9. | 2.0 | 219 |
| 6 | Human monkeypox “ After 40 years, an unintended consequence of smallpox eradication. Vaccine, 2020, 38, 5077-5081. | 1.7 | 207 |
| 7 | Cross-sectional Assessment of COVID-19 Vaccine Acceptance Among Health Care Workers in Los Angeles. Annals of Internal Medicine, 2021, 174, 882-885. | 2.0 | 142 |
| 8 | Endemic Human Monkeypox, Democratic Republic of Congo, 2001–2004. Emerging Infectious Diseases, 2007, 13, 934-937. | 2.0 | 125 |
| 9 | The coronavirus 2019-nCoV epidemic: Is hindsight 20/20?. EClinicalMedicine, 2020, 20, 100289. | 3.2 | 72 |
| 10 | Multifunctional Pan-ebolavirus Antibody Recognizes a Site of Broad Vulnerability on the Ebolavirus Glycoprotein. Immunity, 2018, 49, 363-374.e10. | 6.6 | 61 |
| 11 | Using Remote Sensing to Map the Risk of Human Monkeypox Virus in the Congo Basin. EcoHealth, 2011, 8, 14-25. | 0.9 | 55 |
| 12 | Ebola Virus Neutralizing Antibodies Detectable in Survivors of the Yambuku, Zaire Outbreak 40 Years after Infection. Journal of Infectious Diseases, 2018, 217, 223-231. | 1.9 | 52 |
| 13 | Evolution of a Disease Surveillance System: An Increase in Reporting of Human Monkeypox Disease in the Democratic Republic of the Congo, 2001-2013. International Journal of Tropical Disease & Health, 2017, 25, 1-10. | 0.1 | 52 |
| 14 | Novel simian foamy virus infections from multiple monkey species in women from the Democratic Republic of Congo. Retrovirology, 2012, 9, 100. | 0.9 | 51 |
| 15 | Comparison of clinical prediction rules for management of pharyngitis in settings with limited resources. Journal of Pediatrics, 2006, 149, 64-71. | 0.9 | 47 |
| 16 | Cytokine modulation correlates with severity of monkeypox disease in humans. Journal of Clinical Virology, 2015, 63, 42-45. | 1.6 | 46 |
| 17 | Evaluation of the WHO clinical decision rule for streptococcal pharyngitis. Archives of Disease in Childhood, 2005, 90, 1066-1070. | 1.0 | 44 |
| 18 | The utility of rapid antigen detection testing for the diagnosis of streptococcal pharyngitis in low-resource settings. International Journal of Infectious Diseases, 2010, 14, e1048-e1053. | 1.5 | 44 |

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|----|---|-----|-----------|
| 19 | Varicella Coinfection in Patients with Active Monkeypox in the Democratic Republic of the Congo. <i>EcoHealth</i> , 2017, 14, 564-574. | 0.9 | 42 |
| 20 | Seven Reasons to Care About Racism and COVID-19 and Seven Things to Do to Stop It. <i>American Journal of Public Health</i> , 2020, 110, 954-955. | 1.5 | 40 |
| 21 | Pandemic velocity: Forecasting COVID-19 in the US with a machine learning & Bayesian time series compartmental model. <i>PLoS Computational Biology</i> , 2021, 17, e1008837. | 1.5 | 39 |
| 22 | Responding to the Challenge of the Dual COVID-19 and Ebola Epidemics in the Democratic Republic of Congo—Priorities for Achieving Control. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 597-602. | 0.6 | 39 |
| 23 | Serologic Evidence of Ebolavirus Infection in a Population With No History of Outbreaks in the Democratic Republic of the Congo. <i>Journal of Infectious Diseases</i> , 2018, 217, 529-537. | 1.9 | 38 |
| 24 | Real-time predictions of the 2018–2019 Ebola virus disease outbreak in the Democratic Republic of the Congo using Hawkes point process models. <i>Epidemics</i> , 2019, 28, 100354. | 1.5 | 35 |
| 25 | Pathogen-Host Associations and Predicted Range Shifts of Human Monkeypox in Response to Climate Change in Central Africa. <i>PLoS ONE</i> , 2013, 8, e66071. | 1.1 | 34 |
| 26 | Whither monkeypox vaccination. <i>Vaccine</i> , 2011, 29, D60-D64. | 1.7 | 32 |
| 27 | Longitudinal Assessment of Coronavirus Disease 2019 Vaccine Acceptance and Uptake Among Frontline Medical Workers in Los Angeles, California. <i>Clinical Infectious Diseases</i> , 2022, 74, 1166-1173. | 2.9 | 32 |
| 28 | NTDs in the Heart of Darkness: The Democratic Republic of Congo's Unknown Burden of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2118. | 1.3 | 26 |
| 29 | High-resolution population estimation using household survey data and building footprints. <i>Nature Communications</i> , 2022, 13, 1330. | 5.8 | 24 |
| 30 | Projections of Ebola outbreak size and duration with and without vaccine use in Équateur, Democratic Republic of Congo, as of May 27, 2018. <i>PLoS ONE</i> , 2019, 14, e0213190. | 1.1 | 23 |
| 31 | Predictors of measles vaccination coverage among children 6–59 months of age in the Democratic Republic of the Congo. <i>Vaccine</i> , 2018, 36, 587-593. | 1.7 | 21 |
| 32 | Human Exposure to Wild Animals in the Sankuru Province of the Democratic Republic of the Congo. <i>EcoHealth</i> , 2017, 14, 552-563. | 0.9 | 19 |
| 33 | Monkeypox Rash Severity and Animal Exposures in the Democratic Republic of the Congo. <i>EcoHealth</i> , 2020, 17, 64-73. | 0.9 | 19 |
| 34 | Coronavirus surveillance in wildlife from two Congo basin countries detects RNA of multiple species circulating in bats and rodents. <i>PLoS ONE</i> , 2021, 16, e0236971. | 1.1 | 19 |
| 35 | Dominant CD8+ T Cell Nucleocapsid Targeting in SARS-CoV-2 Infection and Broad Spike Targeting From Vaccination. <i>Frontiers in Immunology</i> , 2022, 13, 835830. | 2.2 | 19 |
| 36 | A clinical decision rule for management of streptococcal pharyngitis in low-resource settings. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005, 94, 1038-1042. | 0.7 | 18 |

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|----|---|-----|-----------|
| 37 | Neurological, Cognitive, and Psychological Findings Among Survivors of Ebola Virus Disease From the 1995 Ebola Outbreak in Kikwit, Democratic Republic of Congo: A Cross-sectional Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 1388-1393. | 2.9 | 18 |
| 38 | Projections of epidemic transmission and estimation of vaccination impact during an ongoing Ebola virus disease outbreak in Northeastern Democratic Republic of Congo, as of Feb. 25, 2019. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007512. | 1.3 | 17 |
| 39 | Metagenomic Next-Generation Sequencing of the 2014 Ebola Virus Disease Outbreak in the Democratic Republic of the Congo. <i>Journal of Clinical Microbiology</i> , 2019, 57, . | 1.8 | 17 |
| 40 | Humoral responses to SARS-CoV-2 mRNA vaccines: Role of past infection. <i>PLoS ONE</i> , 2021, 16, e0259703. | 1.1 | 17 |
| 41 | Pan-Filovirus Serum Neutralizing Antibodies in a Subset of Congolese Ebolavirus Infection Survivors. <i>Journal of Infectious Diseases</i> , 2018, 218, 1929-1936. | 1.9 | 16 |
| 42 | Field evaluation of measles vaccine effectiveness among children in the Democratic Republic of Congo. <i>Vaccine</i> , 2015, 33, 3407-3414. | 1.7 | 15 |
| 43 | The effect of immunization on measles incidence in the Democratic Republic of Congo: Results from a model of surveillance data. <i>Vaccine</i> , 2015, 33, 6786-6792. | 1.7 | 15 |
| 44 | Polio immunity and the impact of mass immunization campaigns in the Democratic Republic of the Congo. <i>Vaccine</i> , 2017, 35, 5693-5699. | 1.7 | 15 |
| 45 | Variation in Clinical Presentation of Childhood Group A Streptococcal Pharyngitis in Four Countries. <i>Journal of Tropical Pediatrics</i> , 2008, 54, 308-312. | 0.7 | 14 |
| 46 | Association of Previous Measles Infection With Markers of Acute Infectious Disease Among 9- to 59-Month-Old Children in the Democratic Republic of the Congo. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 531-538. | 0.6 | 13 |
| 47 | Serologic Markers for Ebolavirus Among Healthcare Workers in the Democratic Republic of the Congo. <i>Journal of Infectious Diseases</i> , 2019, 219, 517-525. | 1.9 | 13 |
| 48 | Changes in childhood vaccination coverage over time in the Democratic Republic of the Congo. <i>PLoS ONE</i> , 2019, 14, e0217426. | 1.1 | 12 |
| 49 | Race, COVID-19 and deaths of despair. <i>EClinicalMedicine</i> , 2020, 25, 100485. | 3.2 | 12 |
| 50 | Urogenital Schistosomiasis and Sexually Transmitted Coinfections among Pregnant Women in a Schistosome-Endemic Region of the Democratic Republic of Congo. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 828-836. | 0.6 | 12 |
| 51 | Treatment of Streptococcal Pharyngitis With Once-Daily Amoxicillin Versus Intramuscular Benzathine Penicillin G in Low-Resource Settings: A Randomized Controlled Trial. <i>Clinical Pediatrics</i> , 2011, 50, 535-542. | 0.4 | 11 |
| 52 | Acceptability and Feasibility of Rapid Chlamydial, Gonococcal, and Trichomonal Screening and Treatment in Pregnant Women in 6 Low- to Middle-Income Countries. <i>Sexually Transmitted Diseases</i> , 2018, 45, 673-676. | 0.8 | 11 |
| 53 | Prenatal chlamydial, gonococcal, and trichomonal screening in the Democratic Republic of Congo for case detection and management. <i>International Journal of STD and AIDS</i> , 2020, 31, 221-229. | 0.5 | 11 |
| 54 | Wildlife in Cameroon harbor diverse coronaviruses, including many closely related to human coronavirus 229E. <i>Virus Evolution</i> , 2022, 8, veab110. | 2.2 | 10 |

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|----|---|-----|-----------|
| 55 | HIV infection and risk factors among the armed forces personnel stationed in Kinshasa, Democratic Republic of Congo. <i>International Journal of STD and AIDS</i> , 2015, 26, 187-195. | 0.5 | 9 |
| 56 | Evidence of Mumps Infection Among Children in the Democratic Republic of Congo. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 462-466. | 1.1 | 9 |
| 57 | Assessing the cost-effectiveness of different measles vaccination strategies for children in the Democratic Republic of Congo. <i>Vaccine</i> , 2017, 35, 6187-6194. | 1.7 | 8 |
| 58 | Prevalence of Rubella Antibodies Among Children in the Democratic Republic of the Congo. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 28-34. | 1.1 | 8 |
| 59 | Seroreactivity against Marburg or related filoviruses in West and Central Africa. <i>Emerging Microbes and Infections</i> , 2020, 9, 124-128. | 3.0 | 8 |
| 60 | The Impact of Different Types of Violence on Ebola Virus Transmission During the 2018–2020 Outbreak in the Democratic Republic of the Congo. <i>Journal of Infectious Diseases</i> , 2020, 222, 2021-2029. | 1.9 | 8 |
| 61 | The Origins and Future of Sentinel: An Early-Warning System for Pandemic Preemption and Response. <i>Viruses</i> , 2021, 13, 1605. | 1.5 | 8 |
| 62 | Immunogenicity of rVSV-G-ZEBOV-GP Ebola vaccination in exposed and potentially exposed persons in the Democratic Republic of the Congo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 3.3 | 8 |
| 63 | Controlling emerging zoonoses at the animal-human interface. <i>One Health Outlook</i> , 2020, 2, 17. | 1.4 | 7 |
| 64 | Human T-cell lymphotropic virus type 1 transmission dynamics in rural villages in the Democratic Republic of the Congo with high nonhuman primate exposure. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008923. | 1.3 | 7 |
| 65 | Field Test and Validation of the Multiplier Measles, Mumps, Rubella, and Varicella-Zoster Multiplexed Assay System in the Democratic Republic of the Congo by Using Dried Blood Spots. <i>MSphere</i> , 2019, 4, . | 1.3 | 7 |
| 66 | Detecting Ebola with limited laboratory access in the Democratic Republic of Congo: evaluation of a clinical passive surveillance reporting system. <i>Tropical Medicine and International Health</i> , 2017, 22, 1141-1153. | 1.0 | 6 |
| 67 | Low Varicella Zoster Virus Seroprevalence Among Young Children in the Democratic Republic of the Congo. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 138-143. | 1.1 | 6 |
| 68 | The 2019-nCoV pandemic in the global south: A Tsunami ahead. <i>EClinicalMedicine</i> , 2020, 23, 100384. | 3.2 | 6 |
| 69 | Measles antibody levels among vaccinated and unvaccinated children 6–59 months of age in the Democratic Republic of the Congo, 2013–2014. <i>Vaccine</i> , 2020, 38, 2258-2265. | 1.7 | 6 |
| 70 | Risk Factors for Ebola Exposure in Health Care Workers in Boende, Tshuapa Province, Democratic Republic of the Congo. <i>Journal of Infectious Diseases</i> , 2022, 226, 608-615. | 1.9 | 6 |
| 71 | Pan-ebolavirus serology study of healthcare workers in the Mbandaka Health Region, Democratic Republic of the Congo. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010167. | 1.3 | 6 |
| 72 | Reported History of Measles and Long-term Impact on Antibody to Tetanus in Children 6–59 Months of Age Receiving DTP in the Democratic Republic of Congo. <i>Open Forum Infectious Diseases</i> , 2017, 4, S323-S323. | 0.4 | 4 |

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|----|--|-----|-----------|
| 73 | The Ophthalmic Sequelae of Ebola. JAMA Ophthalmology, 2018, 136, 693. | 1.4 | 4 |
| 74 | Zoonotic risk factors associated with seroprevalence of Ebola virus GP antibodies in the absence of diagnosed Ebola virus disease in the Democratic Republic of Congo. PLoS Neglected Tropical Diseases, 2021, 15, e0009566. | 1.3 | 4 |
| 75 | Poliovirus immunity among adults in the Democratic Republic of the Congo: a cross-sectional serosurvey. BMC Infectious Diseases, 2022, 22, 30. | 1.3 | 4 |
| 76 | Hesitancy to receive the novel coronavirus vaccine and potential influences on vaccination among a cohort of healthcare workers in the Democratic Republic of the Congo. Vaccine, 2022, 40, 4998-5009. | 1.7 | 4 |
| 77 | Assessing the feasibility of passive surveillance for maternal immunization safety utilizing archival medical records in Kinshasa, Democratic Republic of the Congo. Vaccine, 2022, 40, 3605-3613. | 1.7 | 3 |
| 78 | Tetanus seroprotection among children in the Democratic Republic of the Congo, 2013â€“2014. PLoS ONE, 2022, 17, e0268703. | 1.1 | 3 |
| 79 | Recommendations for Demonstrators, Law Enforcement Agencies, and Public Health Agencies for Reducing SARS-CoV-2 Transmission During Civil Protests. Public Health Reports, 2021, 136, 264-268. | 1.3 | 2 |
| 80 | Examination of scenarios introducing rubella vaccine in the Democratic Republic of the Congo. Vaccine: X, 2021, 9, 100127. | 0.9 | 1 |
| 81 | Adherence to face mask use during the COVID-19 pandemic among women seeking antenatal care in Kinshasa, Democratic Republic of Congo: a facility-based cross-sectional study. BMJ Open, 2022, 12, e060929. | 0.8 | 1 |
| 82 | Further Considerations About the Ophthalmic Sequelae of Ebola. JAMA Ophthalmology, 2020, 138, 403. | 1.4 | 0 |
| 83 | Increasing Ebola transmission behaviors 6Âmonths post-vaccination: Comparing vaccinated and unvaccinated populations near 2018 Mbandaka Ebola outbreak in the Democratic Republic of Congo. Vaccine, 2021, , . | 1.7 | 0 |