

Laura Forsberg White

List of Publications by Year in descending order

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Version: 2024-02-01

112
papers

4,567
citations

159585

30
h-index

128289

60
g-index

128
all docs

128
docs citations

128
times ranked

7505
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral Dynamics of Omicron and Delta Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Variants With Implications for Timing of Release from Isolation: A Longitudinal Cohort Study. <i>Clinical Infectious Diseases</i> , 2023, 76, e227-e233.	5.8	38
2	Contribution of Reinfection to Annual Rate of Tuberculosis Infection (ARI) and Incidence of Tuberculosis Disease. <i>Clinical Infectious Diseases</i> , 2023, 76, e965-e972.	5.8	4
3	Potential barriers to filling buprenorphine and naltrexone prescriptions among a retrospective cohort of individuals with opioid use disorder. <i>Journal of Substance Abuse Treatment</i> , 2022, 133, 108540.	2.8	8
4	Projected Long-Term Impact of the Coronavirus Disease 2019 (COVID-19) Pandemic on Hepatitis C Outcomes in the United States: A Modeling Study. <i>Clinical Infectious Diseases</i> , 2022, 75, e1112-e1119.	5.8	23
5	Factors associated with opioid-involved overdose among previously incarcerated people in the U.S.: A community engaged narrative review. <i>International Journal of Drug Policy</i> , 2022, 100, 103534.	3.3	6
6	Integrase Inhibitor Use Associated with Weight Gain in Women and Incident Diabetes Mellitus. <i>AIDS Research and Human Retroviruses</i> , 2022, 38, 208-215.	1.1	6
7	Transmission Of Tuberculosis Among illicit drug use Linkages (TOTAL): A cross-sectional observational study protocol using respondent driven sampling. <i>PLoS ONE</i> , 2022, 17, e0262440.	2.5	1
8	The role of schools in driving SARS-CoV-2 transmission: Not just an open-and-shut case. <i>Cell Reports Medicine</i> , 2022, 3, 100556.	6.5	14
9	Testing and treatment for latent tuberculosis infection in people living with HIV and substance dependence: a prospective cohort study. <i>BMJ Open</i> , 2022, 12, e058751.	1.9	4
10	Medicaid Hepatitis C Virus Treatment Policies: Impact on Testing and Treatment in the Commercially Insured. <i>American Journal of Preventive Medicine</i> , 2022, , .	3.0	3
11	Statistical Estimation of the Reproductive Number From Case Notification Data. <i>American Journal of Epidemiology</i> , 2021, 190, 611-620.	3.4	21
12	Recent endemic coronavirus infection is associated with less-severe COVID-19. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	277
13	Estimation of the generation interval using pairwise relative transmission probabilities. <i>Biostatistics</i> , 2021, , .	1.5	1
14	Projected Estimates of Opioid Mortality After Community-Level Interventions. <i>JAMA Network Open</i> , 2021, 4, e2037259.	5.9	37
15	Implementation of a Recuperation Unit and Hospitalization Rates Among People Experiencing Homelessness With COVID-19. <i>JAMA Network Open</i> , 2021, 4, e212826.	5.9	5
16	HIV Pre-exposure Prophylaxis and Buprenorphine at a Drug Detoxification Center During the Opioid Epidemic: Opportunities and Challenges. <i>AIDS and Behavior</i> , 2021, 25, 2591-2598.	2.7	12
17	Mask-wearing and control of SARS-CoV-2 transmission in the USA: a cross-sectional study. <i>The Lancet Digital Health</i> , 2021, 3, e148-e157.	12.3	208
18	Population density and basic reproductive number of COVID-19 across United States counties. <i>PLoS ONE</i> , 2021, 16, e0249271.	2.5	138

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19	Evaluation of monitoring youth exposure to alcohol advertising on cable television, United States 2016–19. <i>Addiction</i> , 2021, 116, 3346-3356.	3.3	3
20	Alcohol and Tobacco Use in a Tuberculosis Treatment Cohort during South Africa's COVID-19 Sales Bans: A Case Series. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5449.	2.6	10
21	Time to SARS-CoV-2 PCR Clearance in Immunocompromising Conditions: Is Test-Based Removal From Isolation Necessary in Severely Immunocompromised Individuals?. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab164.	0.9	13
22	Assessment of a COVID-19 Control Plan on an Urban University Campus During a Second Wave of the Pandemic. <i>JAMA Network Open</i> , 2021, 4, e2116425.	5.9	45
23	Bayesian back-calculation and nowcasting for line list data during the COVID-19 pandemic. <i>PLoS Computational Biology</i> , 2021, 17, e1009210.	3.2	19
24	Severe undernutrition in children affects tuberculin skin test performance in Southern India. <i>PLoS ONE</i> , 2021, 16, e0250304.	2.5	2
25	Beyond the new normal: Assessing the feasibility of vaccine-based suppression of SARS-CoV-2. <i>PLoS ONE</i> , 2021, 16, e0254734.	2.5	12
26	Socioeconomic Disparities in Subway Use and COVID-19 Outcomes in New York City. <i>American Journal of Epidemiology</i> , 2021, 190, 1234-1242.	3.4	89
27	Predicted Vitamin D Status and Colorectal Cancer Incidence in the Black Women's Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 2334-2341.	2.5	2
28	Pre-existing infant antibody-dependent cellular cytotoxicity associates with reduced HIV-1 acquisition and lower morbidity. <i>Cell Reports Medicine</i> , 2021, 2, 100412.	6.5	15
29	Early administration of interleukin-6 inhibitors for patients with severe COVID-19 disease is associated with decreased intubation, reduced mortality, and increased discharge. <i>International Journal of Infectious Diseases</i> , 2020, 99, 28-33.	3.3	62
30	Rapid Versus Laboratory-Based Testing for HIV and Hepatitis C at a Drug Detoxification Treatment Center: A Randomized Trial. <i>Journal of Infectious Diseases</i> , 2020, 222, S376-S383.	4.0	11
31	Increasing Drug Resistance Among Persons With Tuberculosis in Massachusetts, 2009–2018. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa300.	0.9	0
32	Using Cure Models to Estimate the Serial Interval of Tuberculosis With Limited Follow-up. <i>American Journal of Epidemiology</i> , 2020, 189, 1421-1426.	3.4	6
33	Tutorial in Biostatistics: The use of generalized additive models to evaluate alcohol consumption as an exposure variable. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107944.	3.2	7
34	Estimating the relative probability of direct transmission between infectious disease patients. <i>International Journal of Epidemiology</i> , 2020, 49, 764-775.	1.9	10
35	Practical considerations for measuring the effective reproductive number, Rt. <i>PLoS Computational Biology</i> , 2020, 16, e1008409.	3.2	343
36	Clinical outcomes and inflammatory marker levels in patients with Covid-19 and obesity at an inner-city safety net hospital. <i>PLoS ONE</i> , 2020, 15, e0243888.	2.5	16

#	ARTICLE	IF	CITATIONS
37	Title is missing!. , 2020, 15, e0243888.		0
38	Title is missing!. , 2020, 15, e0243888.		0
39	Title is missing!. , 2020, 15, e0243888.		0
40	Title is missing!. , 2020, 15, e0243888.		0
41	Partitioning the risk of tuberculosis transmission in household contact studies. PLoS ONE, 2019, 14, e0223966.	2.5	11
42	Association between alcohol use and inflammatory biomarkers over time among younger adults with HIVâ€”The Russia ARCH Observational Study. PLoS ONE, 2019, 14, e0219710.	2.5	22
43	Further evidence of Mycobacterium tuberculosis in the sputum of culture-negative pulmonary tuberculosis suspects using an ultrasensitive molecular assay. Tuberculosis, 2019, 116, 1-7.	1.9	1
44	Host Determinants of Infectiousness in Smear-Positive Patients With Pulmonary Tuberculosis. Open Forum Infectious Diseases, 2019, 6, ofz184.	0.9	9
45	Lessons Learned and Strategies for Recruitment of Diverse, Low-income Patients into an Integrative Medical Group Visit Clinical Trial. Explore: the Journal of Science and Healing, 2019, 15, 215-221.	1.0	2
46	Deriving the optimal limit of detection for an HCV point-of-care test for viraemic infection: Analysis of a global dataset. Journal of Hepatology, 2019, 71, 62-70.	3.7	17
47	Effectiveness of integrative medicine group visits in chronic pain and depressive symptoms: A randomized controlled trial. PLoS ONE, 2019, 14, e0225540.	2.5	28
48	Intensity of exposure to pulmonary tuberculosis determines risk of tuberculosis infection and disease. European Respiratory Journal, 2018, 51, 1701578.	6.7	46
49	Estimating age-specific reproductive numbersâ€”A comparison of methods. Statistical Methods in Medical Research, 2018, 27, 2050-2059.	1.5	4
50	Impact of alcohol consumption on tuberculosis treatment outcomes: a prospective longitudinal cohort study protocol. BMC Infectious Diseases, 2018, 18, 488.	2.9	30
51	Estimated Prevalence of Opioid Use Disorder in Massachusetts, 2011â€”2015: A Captureâ€”Recapture Analysis. American Journal of Public Health, 2018, 108, 1675-1681.	2.7	109
52	Cough-aerosol cultures of Mycobacterium tuberculosis in the prediction of outcomes after exposure. A household contact study in Brazil. PLoS ONE, 2018, 13, e0206384.	2.5	18
53	Using routinely collected laboratory data to identify high rifampicin-resistant tuberculosis burden communities in the Western Cape Province, South Africa: A retrospective spatiotemporal analysis. PLoS Medicine, 2018, 15, e1002638.	8.4	8
54	Ambient ozone and incident diabetes: A prospective analysis in a large cohort of African American women. Environment International, 2017, 102, 42-47.	10.0	56

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55	Implications of Failure to Routinely Diagnose Resistance to Second-Line Drugs in Patients With Rifampicin-Resistant Tuberculosis on Xpert MTB/RIF: A Multisite Observational Study. <i>Clinical Infectious Diseases</i> , 2017, 64, 1502-1508.	5.8	17
56	Engaging women with an embodied conversational agent to deliver mindfulness and lifestyle recommendations: A feasibility randomized control trial. <i>Patient Education and Counseling</i> , 2017, 100, 1720-1729.	2.2	100
57	Latent Tuberculosis Infection Testing Practices in Long-Term Care Facilities, Boston, Massachusetts. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 1145-1151.	2.6	11
58	Extensions to Bayesian generalized linear mixed effects models for household tuberculosis transmission. <i>Statistics in Medicine</i> , 2017, 36, 2522-2532.	1.6	7
59	Association between parasitic infections and tuberculin skin test results in refugees. <i>Travel Medicine and Infectious Disease</i> , 2017, 16, 35-40.	3.0	7
60	Design of the integrative medical group visits randomized control trial for underserved patients with chronic pain and depression. <i>Contemporary Clinical Trials</i> , 2017, 54, 25-35.	1.8	24
61	Maternal but Not Infant Anti-HIV-1 Neutralizing Antibody Response Associates with Enhanced Transmission and Infant Morbidity. <i>MBio</i> , 2017, 8, .	4.1	32
62	Long-Term Exposure to NO ₂ and Ozone and Hypertension Incidence in the Black Women's Health Study. <i>American Journal of Hypertension</i> , 2017, 30, 367-372.	2.0	35
63	Incident Mycobacterium tuberculosis infection in household contacts of infectious tuberculosis patients in Brazil. <i>BMC Infectious Diseases</i> , 2017, 17, 576.	2.9	14
64	Comorbidities in pulmonary tuberculosis cases in Puducherry and Tamil Nadu, India: Opportunities for intervention. <i>PLoS ONE</i> , 2017, 12, e0183195.	2.5	31
65	Costs of Routine Care for Chronic Hepatitis C Virus Infection: The Case of Illinois Medicaid. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
66	Tuberculosis transmission: sputum vs aerosols. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 770-771.	9.1	9
67	Temporal aspects of air pollutant measures in epidemiologic analysis: a simulation study. <i>Scientific Reports</i> , 2016, 6, 19691.	3.3	5
68	Hepatitis C Core Antigen Testing for Diagnosis of Hepatitis C Virus Infection. <i>Annals of Internal Medicine</i> , 2016, 165, 345.	3.9	135
69	Cough Aerosols of <i>Mycobacterium tuberculosis</i> in the Prediction of Incident Tuberculosis Disease in Household Contacts. <i>Clinical Infectious Diseases</i> , 2016, 63, 10-20.	5.8	71
70	Long term exposure to NO ₂ and diabetes incidence in the Black Women's Health Study. <i>Environmental Research</i> , 2016, 148, 360-366.	7.5	39
71	Ambient Air Pollution and 16-Year Weight Change in African-American Women. <i>American Journal of Preventive Medicine</i> , 2016, 51, e99-e105.	3.0	15
72	Detection and Quantification of Mycobacterium tuberculosis in the Sputum of Culture-Negative HIV-infected Pulmonary Tuberculosis Suspects: A Proof-of-Concept Study. <i>PLoS ONE</i> , 2016, 11, e0158371.	2.5	6

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73	PM2.5 and Diabetes and Hypertension Incidence in the Black Women's Health Study. <i>Epidemiology</i> , 2015, 27, 1.	2.7	62
74	The Impact of Prior Information on Estimates of Disease Transmissibility Using Bayesian Tools. <i>PLoS ONE</i> , 2015, 10, e0118762.	2.5	9
75	Medication and Dietary Supplement Interactions among a Low-Income, Hospitalized Patient Population Who Take Cardiac Medications. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	1.2	8
76	Medical reconciliation of dietary supplements: Don't ask, don't tell. <i>Patient Education and Counseling</i> , 2015, 98, 512-517.	2.2	53
77	Stress Management and Relaxation Techniques use among underserved inpatients in an inner city hospital. <i>Complementary Therapies in Medicine</i> , 2015, 23, 405-412.	2.7	12
78	Single genome amplification and standard bulk PCR yield HIV-1 envelope products with similar genotypic and phenotypic characteristics. <i>Journal of Virological Methods</i> , 2015, 214, 46-53.	2.1	15
79	Cough Aerosol Cultures of <i>Mycobacterium tuberculosis</i> : Insights on TST / IGRA Discordance and Transmission Dynamics. <i>PLoS ONE</i> , 2015, 10, e0138358.	2.5	16
80	Characterization of HIV-1 envelopes in acutely and chronically infected injection drug users. <i>Retrovirology</i> , 2014, 11, 106.	2.0	13
81	Measuring Staff Empowerment Regarding Health Care for Clients with Intellectual Disabilities. <i>International Journal of Family Medicine</i> , 2014, 2014, 1-6.	1.2	2
82	Determining the dynamics of influenza transmission by age. <i>Emerging Themes in Epidemiology</i> , 2014, 11, 4.	2.7	13
83	Right Ventricular Dilatation on Bedside Echocardiography Performed by Emergency Physicians Aids in the Diagnosis of Pulmonary Embolism. <i>Annals of Emergency Medicine</i> , 2014, 63, 16-24.	0.6	117
84	A Systematic Review of the Prevalence of Herb Usage Among Racial/Ethnic Minorities in the United States. <i>Journal of Immigrant and Minority Health</i> , 2013, 15, 817-828.	1.6	28
85	Estimating the reproductive number in the presence of spatial heterogeneity of transmission patterns. <i>International Journal of Health Geographics</i> , 2013, 12, 35.	2.5	13
86	Emergency Department Visits After Hospital Discharge: A Missing Part of the Equation. <i>Annals of Emergency Medicine</i> , 2013, 62, 145-150.	0.6	68
87	Health Literacy and Complementary and Alternative Medicine Use Among Underserved Inpatients in a Safety Net Hospital. <i>Journal of Health Communication</i> , 2013, 18, 290-297.	2.4	27
88	A Systematic Review of the Reporting of Adverse Events Associated with Medical Herb use among Children. <i>Global Advances in Health and Medicine</i> , 2013, 2, 46-55.	1.6	22
89	EMS Providers' Perceptions of Safety Climate and Adherence to Safe Work Practices. <i>Prehospital Emergency Care</i> , 2012, 16, 53-58.	1.8	26
90	Impact of an Emergency Department Closure on the Local Emergency Medical Services System. <i>Prehospital Emergency Care</i> , 2012, 16, 198-203.	1.8	10

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91	Air Pollution and Incidence of Hypertension and Diabetes Mellitus in Black Women Living in Los Angeles. <i>Circulation</i> , 2012, 125, 767-772.	1.6	303
92	The Influence of Neighborhood Socioeconomic Status and Walkability on TV Viewing Time. <i>Journal of Physical Activity and Health</i> , 2012, 9, 1074-1079.	2.0	14
93	Does Mandatory Inpatient Alcohol Detoxification Reduce Emergency Department Recidivism, Hospital Admissions, and Emergency Medical Services Transports for Patients with Chronic, Severe Alcohol Dependence?. <i>Journal of Emergency Medicine</i> , 2012, 43, 883-888.	0.7	5
94	Reproductive Number and Serial Interval of the First Wave of Influenza A(H1N1)pdm09 Virus in South Africa. <i>PLoS ONE</i> , 2012, 7, e49482.	2.5	13
95	The Relationship Between Rural Status, Individual Characteristics, and Self-Rated Health in the Behavioral Risk Factor Surveillance System. <i>Journal of Rural Health</i> , 2012, 28, 327-338.	2.9	40
96	Time Series Analysis of Emergency Department Length of Stay per 8-Hour Shift. <i>Western Journal of Emergency Medicine</i> , 2012, 13, 163-168.	1.1	2
97	Longitudinal Assessment of Urban Form and Weight Gain in African-American Women. <i>American Journal of Preventive Medicine</i> , 2011, 40, 411-418.	3.0	30
98	An Automated Procedure Logging System Improves Resident Documentation Compliance. <i>Academic Emergency Medicine</i> , 2011, 18, S54-8.	1.8	13
99	Trial to End Ambulance Diversion in Boston: Report from the Conference of the Boston Teaching Hospitals Consortium. <i>Prehospital and Disaster Medicine</i> , 2011, 26, 122-126.	1.3	11
100	Reporting errors in infectious disease outbreaks, with an application to Pandemic Influenza A/H1N1. <i>Epidemiologic Perspectives and Innovations</i> , 2010, 7, 12.	7.0	27
101	Prospective Study of Urban Form and Physical Activity in the Black Women's Health Study. <i>American Journal of Epidemiology</i> , 2009, 170, 1105-1117.	3.4	81
102	Estimation of the reproductive number and the serial interval in early phase of the 2009 influenza A/H1N1 pandemic in the USA. <i>Influenza and Other Respiratory Viruses</i> , 2009, 3, 267-276.	3.4	226
103	The choice of the number of bins for the statistic. <i>Computational Statistics and Data Analysis</i> , 2009, 53, 3640-3649.	1.2	8
104	The Impact of Footwear and Packweight on Injury and Illness Among Long-Distance Hikers. <i>Wilderness and Environmental Medicine</i> , 2009, 20, 250-256.	0.9	39
105	Power to Detect Spatial Disturbances under Different Levels of Geographic Aggregation. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2009, 16, 847-854.	4.4	18
106	Risk Factors and Viruses Associated With Hospitalization Due to Lower Respiratory Tract Infections in Canadian Inuit Children. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 697-701.	2.0	66
107	A likelihood-based method for real-time estimation of the serial interval and reproductive number of an epidemic. <i>Statistics in Medicine</i> , 2008, 27, 2999-3016.	1.6	192
108	Effects of Presentation and Electrocardiogram on Time to Treatment of Hyperkalemia. <i>Academic Emergency Medicine</i> , 2008, 15, 239-249.	1.8	56

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109	Effect of Parents' Wartime Deployment on the Behavior of Young Children in Military Families. JAMA Pediatrics, 2008, 162, 1009.	3.0	223
110	Transmissibility of the Influenza Virus in the 1918 Pandemic. PLoS ONE, 2008, 3, e1498.	2.5	66
111	Effect of spatial resolution on cluster detection: a simulation study. International Journal of Health Geographics, 2007, 6, 52.	2.5	56
112	Genotyping indicates marked heterogeneity of tuberculosis transmission in the United States, 2009–2018. Epidemiology and Infection, 0, , 1-17.	2.1	1