

# Laura L Hammitt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/502965/publications.pdf>

Version: 2024-02-01

92  
papers

3,785  
citations

186209

28  
h-index

143943

57  
g-index

94  
all docs

94  
docs citations

94  
times ranked

3986  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nurturing Innovation at the Roots: The Success of COVID-19 Vaccination in American Indian and Alaska Native Communities. <i>American Journal of Public Health</i> , 2022, 112, 383-387.	1.5	24
2	Immunogenicity, Safety, and Tolerability of V114, a 15-Valent Pneumococcal Conjugate Vaccine, in Immunocompetent Adults Aged 18–49 Years With or Without Risk Factors for Pneumococcal Disease: A Randomized Phase 3 Trial (PNEU-DAY). <i>Open Forum Infectious Diseases</i> , 2022, 9, ofab605.	0.4	9
3	Carriage prevalence and genomic epidemiology of <i>Staphylococcus aureus</i> among Native American children and adults in the Southwestern USA. <i>Microbial Genomics</i> , 2022, 8, .	1.0	5
4	The Etiology of Pneumonia From Analysis of Lung Aspirate and Pleural Fluid Samples: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e3788-e3796.	2.9	14
5	Invasive <i>Haemophilus influenzae</i> Type a Disease: An Unmet Health Need. <i>Clinical Infectious Diseases</i> , 2021, 73, e287-e289.	2.9	1
6	Changes in Invasive Pneumococcal Disease Caused by <i>Streptococcus pneumoniae</i> Serotype 1 following Introduction of PCV10 and PCV13: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021, 9, 696.	1.6	10
7	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021, 9, 738.	1.6	31
8	Upper Respiratory Tract Co-detection of Human Endemic Coronaviruses and High-density Pneumococcus Associated With Increased Severity Among HIV-Uninfected Children Under 5 Years Old in the PERCH Study. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 503-512.	1.1	5
9	Global Landscape Review of Serotype-Specific Invasive Pneumococcal Disease Surveillance among Countries Using PCV10/13: The Pneumococcal Serotype Replacement and Distribution Estimation (PSERENADE) Project. <i>Microorganisms</i> , 2021, 9, 742.	1.6	30
10	Epidemiology of the Rhinovirus (RV) in African and Southeast Asian Children: A Case-Control Pneumonia Etiology Study. <i>Viruses</i> , 2021, 13, 1249.	1.5	9
11	The Etiology of Pneumonia in HIV-1-infected South African Children in the Era of Antiretroviral Treatment. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S69-S78.	1.1	6
12	The Etiology of Pneumonia in Zambian Children. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S40-S49.	1.1	10
13	The Etiology of Childhood Pneumonia in Bangladesh. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S79-S90.	1.1	8
14	Tribal Sovereignty in Research and Community Engagement for a COVID-19 Vaccine Clinical Trial on the Navajo Nation: Beyond a Facebook Town Hall. <i>American Journal of Public Health</i> , 2021, 111, 1431-1432.	1.5	1
15	The Etiology of Pneumonia in HIV-uninfected South African Children. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S59-S68.	1.1	10
16	The Etiology of Childhood Pneumonia in The Gambia. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S7-S17.	1.1	12
17	The Etiology of Pneumonia in HIV-uninfected Children in Kilifi, Kenya. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S29-S39.	1.1	9
18	The Etiology of Childhood Pneumonia in Mali. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S18-S28.	1.1	13

#	ARTICLE	IF	CITATIONS
19	Introduction to the Site-specific Etiologic Results From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S1-S6.	1.1	4
20	Etiology and Clinical Characteristics of Severe Pneumonia Among Young Children in Thailand. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S91-S100.	1.1	8
21	The Etiology of Pneumonia in HIV-infected Zambian Children. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S50-S58.	1.1	12
22	Evaluation of indoor PM2.5 concentrations in a Native American Community: a pilot study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, , .	1.8	0
23	The Predictive Performance of a Pneumonia Severity Score in Human Immunodeficiency Virus-negative Children Presenting to Hospital in 7 Low- and Middle-income Countries. <i>Clinical Infectious Diseases</i> , 2020, 70, 1050-1057.	2.9	26
24	Panel 8: Vaccines and immunology. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020, 130, 109839.	0.4	9
25	Digital auscultation in PERCH: Associations with chest radiography and pneumonia mortality in children. <i>Pediatric Pulmonology</i> , 2020, 55, 3197-3208.	1.0	13
26	Protecting children in low-income and middle-income countries from COVID-19. <i>BMJ Global Health</i> , 2020, 5, e002844.	2.0	26
27	Upper airways colonisation of <i>Streptococcus pneumoniae</i> in adults aged 60 years and older: A systematic review of prevalence and individual participant data meta-analysis of risk factors. <i>Journal of Infection</i> , 2020, 81, 540-548.	1.7	28
28	High Burden of <i>Staphylococcus aureus</i> Among Native American Individuals on the White Mountain Apache Tribal Lands. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa061.	0.4	6
29	Upper respiratory tract colonization with <i>Streptococcus pneumoniae</i> in adults. <i>Expert Review of Vaccines</i> , 2020, 19, 353-366.	2.0	31
30	Does respiratory syncytial virus lower respiratory illness in early life cause recurrent wheeze of early childhood and asthma? Critical review of the evidence and guidance for future studies from a World Health Organization-sponsored meeting. <i>Vaccine</i> , 2020, 38, 2435-2448.	1.7	54
31	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . <i>PLoS Biology</i> , 2020, 18, e3000878.	2.6	24
32	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . , 2020, 18, e3000878.		0
33	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . , 2020, 18, e3000878.		0
34	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . , 2020, 18, e3000878.		0
35	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . , 2020, 18, e3000878.		0
36	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . , 2020, 18, e3000878.		0

#	ARTICLE	IF	CITATIONS
37	Frequency-dependent selection can forecast evolution in <i>Streptococcus pneumoniae</i> . , 2020, 18, e3000878.		0
38	Efficacy, safety and immunogenicity of a pneumococcal protein-based vaccine co-administered with 13-valent pneumococcal conjugate vaccine against acute otitis media in young children: A phase IIb randomized study. <i>Vaccine</i> , 2019, 37, 7482-7492.	1.7	31
39	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. <i>Lancet Respiratory Medicine</i> , 2019, 7, 1068-1083.	5.2	44
40	Association of Laboratory Methods, Colonization Density, and Age With Detection of <i>Streptococcus pneumoniae</i> in the Nasopharynx. <i>American Journal of Epidemiology</i> , 2019, 188, 2110-2119.	1.6	14
41	Causes of severe pneumonia requiring hospital admission in children without HIV infection from Africa and Asia: the PERCH multi-country case-control study. <i>Lancet</i> , 2019, 394, 757-779.	6.3	569
42	Sustaining pneumococcal vaccination after transitioning from Gavi support: a modelling and cost-effectiveness study in Kenya. <i>The Lancet Global Health</i> , 2019, 7, e644-e654.	2.9	16
43	Effect of ten-valent pneumococcal conjugate vaccine on invasive pneumococcal disease and nasopharyngeal carriage in Kenya: a longitudinal surveillance study. <i>Lancet</i> , 2019, 393, 2146-2154.	6.3	111
44	The burden of <i>Staphylococcus aureus</i> among Native Americans on the Navajo Nation. <i>PLoS ONE</i> , 2019, 14, e0213207.	1.1	9
45	Effect of 10-valent pneumococcal conjugate vaccine on the incidence of radiologically-confirmed pneumonia and clinically-defined pneumonia in Kenyan children: an interrupted time-series analysis. <i>The Lancet Global Health</i> , 2019, 7, e337-e346.	2.9	41
46	2213. Etiology of Community-Acquired Pneumonia (CAP) in Hospitalized Native American Adults. <i>Open Forum Infectious Diseases</i> , 2019, 6, S754-S755.	0.4	1
47	444. Better Efficiency, Same Accuracy: Point-of-Care PCR for the Detection of Group A streptococcus in Noninvasive Skin Infections. <i>Open Forum Infectious Diseases</i> , 2019, 6, S219-S219.	0.4	0
48	453. High Burden of Invasive and Severe Group A <i>Streptococcus</i> Disease Among Native Americans on the White Mountain Apache Tribal Lands. <i>Open Forum Infectious Diseases</i> , 2019, 6, S223-S223.	0.4	1
49	555. The Burden of Invasive <i>Staphylococcus Aureus</i> Disease Among Native Americans on the Navajo Nation. <i>Open Forum Infectious Diseases</i> , 2019, 6, S263-S263.	0.4	0
50	1835. High Burden of Invasive <i>Staphylococcus aureus</i> Disease Among Native Americans on the White Mountain Apache Tribal Lands. <i>Open Forum Infectious Diseases</i> , 2019, 6, S44-S45.	0.4	0
51	Coverage and timeliness of vaccination and the validity of routine estimates: Insights from a vaccine registry in Kenya. <i>Vaccine</i> , 2018, 36, 7965-7974.	1.7	30
52	Water quality, availability, and acute gastroenteritis on the Navajo Nation – a pilot case-control study. <i>Journal of Water and Health</i> , 2018, 16, 1018-1028.	1.1	4
53	The impact of serotype-specific vaccination on phylodynamic parameters of <i>Streptococcus pneumoniae</i> and the pneumococcal pan-genome. <i>PLoS Pathogens</i> , 2018, 14, e1006966.	2.1	25
54	Pneumococcal protein antigen serology varies with age and may predict antigenic profile of colonizing isolates. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw628.	1.9	18

#	ARTICLE	IF	CITATIONS
55	Cohort Profile: The Kilifi Vaccine Monitoring Study. <i>International Journal of Epidemiology</i> , 2017, 46, dyw202.	0.9	17
56	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S262-S270.	2.9	56
57	The Incremental Value of Repeated Induced Sputum and Gastric Aspirate Samples for the Diagnosis of Pulmonary Tuberculosis in Young Children With Acute Community-Acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S309-S316.	2.9	21
58	Sustained reduction in vaccine-type invasive pneumococcal disease despite waning effects of a catch-up campaign in Kilifi, Kenya: A mathematical model based on pre-vaccination data. <i>Vaccine</i> , 2017, 35, 4561-4568.	1.7	17
59	Pneumococcal conjugate vaccine induced IgG and nasopharyngeal carriage of pneumococci: Hyporesponsiveness and immune correlates of protection for carriage. <i>Vaccine</i> , 2017, 35, 4652-4657.	1.7	24
60	Addressing the Analytic Challenges of Cross-Sectional Pediatric Pneumonia Etiology Data. <i>Clinical Infectious Diseases</i> , 2017, 64, S197-S204.	2.9	28
61	Introduction to the Epidemiologic Considerations, Analytic Methods, and Foundational Results From the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S179-S184.	2.9	19
62	The Enduring Challenge of Determining Pneumonia Etiology in Children: Considerations for Future Research Priorities. <i>Clinical Infectious Diseases</i> , 2017, 64, S188-S196.	2.9	48
63	Standardized Interpretation of Chest Radiographs in Cases of Pediatric Pneumonia From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S253-S261.	2.9	62
64	Colonization Density of the Upper Respiratory Tract as a Predictor of Pneumonia— <i>Haemophilus influenzae</i> , <i>Moraxella catarrhalis</i> , <i>Staphylococcus aureus</i> , and <i>Pneumocystis jirovecii</i> . <i>Clinical Infectious Diseases</i> , 2017, 64, S328-S336.	2.9	49
65	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S337-S346.	2.9	81
66	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S368-S377.	2.9	70
67	Limited Utility of Polymerase Chain Reaction in Induced Sputum Specimens for Determining the Causes of Childhood Pneumonia in Resource-Poor Settings: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S289-S300.	2.9	31
68	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virus—Associated Pneumonia Among Children Aged <5 Years in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S378-S386.	2.9	84
69	Should Controls With Respiratory Symptoms Be Excluded From Case-Control Studies of Pneumonia Etiology? Reflections From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S205-S212.	2.9	25
70	Standardization of Clinical Assessment and Sample Collection Across All PERCH Study Sites. <i>Clinical Infectious Diseases</i> , 2017, 64, S228-S237.	2.9	27
71	Evaluation of Pneumococcal Load in Blood by Polymerase Chain Reaction for the Diagnosis of Pneumococcal Pneumonia in Young Children in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S357-S367.	2.9	30
72	Trends in bednet ownership and usage, and the effect of bednets on malaria hospitalization in the Kilifi Health and Demographic Surveillance System (KHDSS): 2008–2015. <i>BMC Infectious Diseases</i> , 2017, 17, 720.	1.3	17

#	ARTICLE	IF	CITATIONS
73	Impact of the 13-Valent Pneumococcal Conjugate Vaccine on Pneumococcal Carriage Among American Indians. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 907-914.	1.1	49
74	Motavizumab, RSV, and subsequent wheezing – Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 1329-1330.	4.6	3
75	Effect of Haemophilus influenzae type b vaccination without a booster dose on invasive H influenzae type b disease, nasopharyngeal carriage, and population immunity in Kilifi, Kenya: a 15-year regional surveillance study. <i>The Lancet Global Health</i> , 2016, 4, e185-e194.	2.9	41
76	Relating Pneumococcal Carriage Among Children to Disease Rates Among Adults Before and After the Introduction of Conjugate Vaccines. <i>American Journal of Epidemiology</i> , 2016, 183, 1055-1062.	1.6	45
77	Reduction of childhood pneumonia mortality in the Sustainable Development era. <i>Lancet Respiratory Medicine</i> , the, 2016, 4, 932-933.	5.2	9
78	Pertussis-Associated Pneumonia in Infants and Children From Low- and Middle-Income Countries Participating in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2016, 63, S187-S196.	2.9	38
79	Effects of Vaccination with 10-Valent Pneumococcal Non-Typeable Haemophilus influenza Protein D Conjugate Vaccine (PHiD-CV) on the Nasopharyngeal Microbiome of Kenyan Toddlers. <i>PLoS ONE</i> , 2015, 10, e0128064.	1.1	26
80	Population effect of 10-valent pneumococcal conjugate vaccine on nasopharyngeal carriage of Streptococcus pneumoniae and non-typeable Haemophilus influenzae in Kilifi, Kenya: findings from cross-sectional carriage studies. <i>The Lancet Global Health</i> , 2014, 2, e397-e405.	2.9	175
81	Immunogenicity, Impact on Carriage and Reactogenicity of 10-Valent Pneumococcal Non-Typeable Haemophilus influenzae Protein D Conjugate Vaccine in Kenyan Children Aged 1–4 Years: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e85459.	1.1	33
82	Specimen Collection for the Diagnosis of Pediatric Pneumonia. <i>Clinical Infectious Diseases</i> , 2012, 54, S132-S139.	2.9	70
83	A Preliminary Study of Pneumonia Etiology Among Hospitalized Children in Kenya. <i>Clinical Infectious Diseases</i> , 2012, 54, S190-S199.	2.9	132
84	Treatment Failure Among Kenyan Children With Severe Pneumonia – A Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, e152-e157.	1.1	30
85	Added Value of an Oropharyngeal Swab in Detection of Viruses in Children Hospitalized with Lower Respiratory Tract Infection. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2318-2320.	1.8	97
86	Invasive Pneumococcal Disease Caused by Nonvaccine Serotypes Among Alaska Native Children With High Levels of 7-Valent Pneumococcal Conjugate Vaccine Coverage. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 1784.	3.8	537
87	Invasive Early-Onset Neonatal Group B Streptococcal Cases – Alaska, 2000–2004. <i>Maternal and Child Health Journal</i> , 2007, 11, 91-95.	0.7	3
88	Indirect Effect of Conjugate Vaccine on Adult Carriage of Streptococcus pneumoniae: An Explanation of Trends in Invasive Pneumococcal Disease. <i>Journal of Infectious Diseases</i> , 2006, 193, 1487-1494.	1.9	234
89	The Alaska Haemophilus influenzae Type b Experience: Lessons in Controlling a Vaccine-Preventable Disease. <i>Pediatrics</i> , 2006, 118, e421-e429.	1.0	73
90	Assessment of Carriage of Haemophilus influenzae Type a after a Case of Invasive Disease. <i>Clinical Infectious Diseases</i> , 2006, 43, 386-387.	2.9	21

#	ARTICLE	IF	CITATIONS
91	Outbreak of Invasive Haemophilus influenzae Serotype a Disease. Pediatric Infectious Disease Journal, 2005, 24, 453-456.	1.1	59
92	Genetic Polymorphisms of Group B Streptococcus scpB Alter Functional Activity of a Cell-Associated Peptidase That Inactivates C5a. Infection and Immunity, 2000, 68, 5018-5025.	1.0	34