Laura L Hammitt

List of Publications by Year
in descending order

92	3,785	186265	144013
papers	citations	28 h-index	57 g-index

94	94	94	3986
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nurturing Innovation at the Roots: The Success of COVID-19 Vaccination in American Indian and Alaska Native Communities. American Journal of Public Health, 2022, 112, 383-387.	2.7	24
2	Immunogenicity, Safety, and Tolerability of V114, a 15-Valent Pneumococcal Conjugate Vaccine, in Immunocompetent Adults Aged 18â€“49 Years With or Without Risk Factors for Pneumococcal Disease: A Randomized Phase 3 Trial (PNEU-DAY). Open Forum Infectious Diseases, 2022, 9, ofab605.	0.9	9
3	Carriage prevalence and genomic epidemiology of Staphylococcus aureus among Native American children and adults in the Southwestern USA. Microbial Genomics, 2022, 8, .	2.0	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. Clinical Infectious Diseases, 2021, 73, e3788-e3796.	5.8	14
5	InvasiveHaemophilus influenzaeType a Disease: An Unmet Health Need. Clinical Infectious Diseases, 2021, 73, e287-e289.	5.8	1
6	Changes in Invasive Pneumococcal Disease Caused by Streptococcus pneumoniae Serotype 1 following Introduction of PCV10 and PCV13: Findings from the PSERENADE Project. Microorganisms, 2021, 9, 696.	3.6	10
7	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. Microorganisms, 2021, 9, 738.	3.6	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. Pediatric Infectious Disease Journal, 2021, 40, 503-512.	2.0	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. Microorganisms, 2021, 9, 742.	3.6	30
10	Epidemiology of the Rhinovirus (RV) in African and Southeast Asian Children: A Case-Control Pneumonia Etiology Study. Viruses, 2021, 13, 1249.	3.3	9
11	The Etiology of Pneumonia in HIV-1-infected South African Children in the Era of Antiretroviral Treatment. Pediatric Infectious Disease Journal, 2021, 40, S69-S78.	2.0	6
12	The Etiology of Pneumonia in Zambian Children. Pediatric Infectious Disease Journal, 2021, 40, S40-S49.	2.0	10
13	The Etiology of Childhood Pneumonia in Bangladesh. Pediatric Infectious Disease Journal, 2021, 40, S79-S90.	2.0	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. American Journal of Public Health, 2021, 111, 1431-1432.	2.7	1
15	The Etiology of Pneumonia in HIV-uninfected South African Children. Pediatric Infectious Disease Journal, 2021, 40, S59-S68.	2.0	10
16	The Etiology of Childhood Pneumonia in The Gambia. Pediatric Infectious Disease Journal, 2021, 40, S7-S17.	2.0	12
17	The Etiology of Pneumonia in HIV-uninfected Children in Kilifi, Kenya. Pediatric Infectious Disease Journal, 2021, 40, S29-S39.	2.0	9
18	The Etiology of Childhood Pneumonia in Mali. Pediatric Infectious Disease Journal, 2021, 40, S18-S28.	2.0	13

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19	Introduction to the Site-specific Etiologic Results From the Pneumonia Etiology Research for Child Health (PERCH) Study. Pediatric Infectious Disease Journal, 2021, 40, S1-S6.	2.0	4
20	Etiology and Clinical Characteristics of Severe Pneumonia Among Young Children in Thailand. Pediatric Infectious Disease Journal, 2021, 40, S91-S100.	2.0	8
21	The Etiology of Pneumonia in HIV-infected Zambian Children. Pediatric Infectious Disease Journal, 2021, 40, S50-S58.	2.0	12
22	Evaluation of indoor PM2.5 concentrations in a Native American Community: a pilot study. Journal of Exposure Science and Environmental Epidemiology, 2021, , .	3.9	0
23	The Predictive Performance of a Pneumonia Severity Score in Human Immunodeficiency Virusâ€“negative Children Presenting to Hospital in 7 Low- and Middle-income Countries. Clinical Infectious Diseases, 2020, 70, 1050-1057.	5.8	26
24	Panel 8: Vaccines and immunology. International Journal of Pediatric Otorhinolaryngology, 2020, 130, 109839.	1.0	9
25	Digital auscultation in PERCH: Associations with chest radiography and pneumonia mortality in children. Pediatric Pulmonology, 2020, 55, 3197-3208.	2.0	13
26	Protecting children in low-income and middle-income countries from COVID-19. BMJ Global Health, 2020, 5, e002844.	4.7	26
27	Upper airways colonisation of Streptococcus pneumoniae in adults aged 60 years and older: A systematic review of prevalence and individual participant data meta-analysis of risk factors. Journal of Infection, 2020, 81, 540-548.	3.3	28
28	High Burden of Staphylococcus aureus Among Native American Individuals on the White Mountain Apache Tribal Lands. Open Forum Infectious Diseases, 2020, 7, ofaa061.	0.9	6
29	Upper respiratory tract colonization withStreptococcus pneumoniaein adults. Expert Review of Vaccines, 2020, 19, 353-366.	4.4	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. Vaccine, 2020, 38, 2435-2448.	3.8	54
31	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. PLoS Biology, 2020, 18, e3000878.	5.6	24
32	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. , 2020, 18, e3000878.		0
33	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. , 2020, 18, e3000878.		0
34	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. , 2020, 18, e3000878.		0
35	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. , 2020, 18, e3000878.		0
36	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. , 2020, 18, e3000878.		0

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37	Frequency-dependent selection can forecast evolution in Streptococcus pneumoniae. , 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. Vaccine, 2019, 37, 7482-7492.	3.8	31
39	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. Lancet Respiratory Medicine,the, 2019, 7, 1068-1083.	10.7	44
40	Association of Laboratory Methods, Colonization Density, and Age With Detection of Streptococcus pneumoniae in the Nasopharynx. American Journal of Epidemiology, 2019, 188, 2110-2119.	3.4	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. Lancet, The, 2019, 394, 757-779.	13.7	569
42	Sustaining pneumococcal vaccination after transitioning from Gavi support: a modelling and cost-effectiveness study in Kenya. The Lancet Global Health, 2019, 7, e644-e654.	6.3	16
43	Effect of ten-valent pneumococcal conjugate vaccine on invasive pneumococcal disease and nasopharyngeal carriage in Kenya: a longitudinal surveillance study. Lancet, The, 2019, 393, 2146-2154.	13.7	111
44	The burden of Staphylococcus aureus among Native Americans on the Navajo Nation. PLoS ONE, 2019, 14, e0213207.	2.5	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. The Lancet Global Health, 2019, 7, e337-e346.	6.3	41
46	2213. Etiology of Community-Acquired Pneumonia (CAP) in Hospitalized Native American Adults. Open Forum Infectious Diseases, 2019, 6, S754-S755.	0.9	1
47	444. Better Efficiency, Same Accuracy: Point-of-Care PCR for the Detection of Group A streptococcus in Noninvasive Skin Infections. Open Forum Infectious Diseases, 2019, 6, S219-S219.	0.9	0
48	453. High Burden of Invasive and Severe Group A Streptococcus Disease Among Native Americans on the White Mountain Apache Tribal Lands. Open Forum Infectious Diseases, 2019, 6, S223-S223.	0.9	1
49	555. The Burden of Invasive Staphylococcus Aureus Disease Among Native Americans on the Navajo Nation. Open Forum Infectious Diseases, 2019, 6, S263-S263.	0.9	0
50	1835. High Burden of Invasive Staphylococcus aureus Disease Among Native Americans on the White Mountain Apache Tribal Lands. Open Forum Infectious Diseases, 2019, 6, S44-S45.	0.9	0
51	Coverage and timeliness of vaccination and the validity of routine estimates: Insights from a vaccine registry in Kenya. Vaccine, 2018, 36, 7965-7974.	3.8	30
52	Water quality, availability, and acute gastroenteritis on the Navajo Nation â€“ a pilot case-control study. Journal of Water and Health, 2018, 16, 1018-1028.	2.6	4
53	The impact of serotype-specific vaccination on phylodynamic parameters of Streptococcus pneumoniae and the pneumococcal pan-genome. PLoS Pathogens, 2018, 14, e1006966.	4.7	25
54	Pneumococcal protein antigen serology varies with age and may predict antigenic profile of colonizing isolates. Journal of Infectious Diseases, 2017, 215, jiw628.	4.0	18

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55	Cohort Profile: The Kilifi Vaccine Monitoring Study. International Journal of Epidemiology, 2017, 46, dyw202.	1.9	17
56	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. Clinical Infectious Diseases, 2017, 64, S262-S270.	5.8	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. Clinical Infectious Diseases, 2017, 64, S309-S316.	5.8	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. Vaccine, 2017, 35, 4561-4568.	3.8	17
59	Pneumococcal conjugate vaccine induced IgG and nasopharyngeal carriage of pneumococci: Hyporesponsiveness and immune correlates of protection for carriage. Vaccine, 2017, 35, 4652-4657.	3.8	24
60	Addressing the Analytic Challenges of Cross-Sectional Pediatric Pneumonia Etiology Data. Clinical Infectious Diseases, 2017, 64, S197-S204.	5.8	28
61	Introduction to the Epidemiologic Considerations, Analytic Methods, and Foundational Results From the Pneumonia Etiology Research for Child Health Study. Clinical Infectious Diseases, 2017, 64, S179-S184.	5.8	19
62	The Enduring Challenge of Determining Pneumonia Etiology in Children: Considerations for Future Research Priorities. Clinical Infectious Diseases, 2017, 64, S188-S196.	5.8	48
63	Standardized Interpretation of Chest Radiographs in Cases of Pediatric Pneumonia From the PERCH Study. Clinical Infectious Diseases, 2017, 64, S253-S261.	5.8	62
64	Colonization Density of the Upper Respiratory Tract as a Predictor of Pneumoniaâ€"Haemophilus influenzae, Moraxella catarrhalis, Staphylococcus aureus, and Pneumocystis jirovecii. Clinical Infectious Diseases, 2017, 64, S328-S336.	5.8	49
65	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. Clinical Infectious Diseases, 2017, 64, S337-S346.	5.8	81
66	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. Clinical Infectious Diseases, 2017, 64, S368-S377.	5.8	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. Clinical Infectious Diseases, 2017, 64, S289-S300.	5.8	31
68	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virusâ€"Associated Pneumonia Among Children Aged <5 Years in the PERCH Study. Clinical Infectious Diseases, 2017, 64, S378-S386.	5.8	84
69	Should Controls With Respiratory Symptoms Be Excluded From Case-Control Studies of Pneumonia Etiology? Reflections From the PERCH Study. Clinical Infectious Diseases, 2017, 64, S205-S212.	5.8	25
70	Standardization of Clinical Assessment and Sample Collection Across All PERCH Study Sites. Clinical Infectious Diseases, 2017, 64, S228-S237.	5.8	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. Clinical Infectious Diseases, 2017, 64, S357-S367.	5.8	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): 2008â€"2015. BMC Infectious Diseases, 2017, 17, 720.	2.9	17

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73	Impact of the 13-Valent Pneumococcal Conjugate Vaccine on Pneumococcal Carriage Among American Indians. Pediatric Infectious Disease Journal, 2016, 35, 907-914.	2.0	49
74	Motavizumab, RSV, and subsequent wheezing â€“ Authors' reply. Lancet Infectious Diseases, The, 2016, 16, 1329-1330.	9.1	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. The Lancet Global Health, 2016, 4, e185-e194.	6.3	41
76	Relating Pneumococcal Carriage Among Children to Disease Rates Among Adults Before and After the Introduction of Conjugate Vaccines. American Journal of Epidemiology, 2016, 183, 1055-1062.	3.4	45
77	Reduction of childhood pneumonia mortality in the Sustainable Development era. Lancet Respiratory Medicine,the, 2016, 4, 932-933.	10.7	9
78	Pertussis-Associated Pneumonia in Infants and Children From Low- and Middle-Income Countries Participating in the PERCH Study. Clinical Infectious Diseases, 2016, 63, S187-S196.	5.8	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. PLoS ONE, 2015, 10, e0128064.	2.5	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. The Lancet Global Health, 2014, 2, e397-e405.	6.3	175
81	Immunogenicity, Impact on Carriage and Reactogenicity of 10-Valent Pneumococcal Non-Typeable Haemophilus influenzae Protein D Conjugate Vaccine in Kenyan Children Aged 1â€“4 Years: A Randomized Controlled Trial. PLoS ONE, 2014, 9, e85459.	2.5	33
82	Specimen Collection for the Diagnosis of Pediatric Pneumonia. Clinical Infectious Diseases, 2012, 54, S132-S139.	5.8	70
83	A Preliminary Study of Pneumonia Etiology Among Hospitalized Children in Kenya. Clinical Infectious Diseases, 2012, 54, S190-S199.	5.8	132
84	Treatment Failure Among Kenyan Children With Severe Pneumoniaâ€"A Cohort Study. Pediatric Infectious Disease Journal, 2012, 31, e152-e157.	2.0	30
85	Added Value of an Oropharyngeal Swab in Detection of Viruses in Children Hospitalized with Lower Respiratory Tract Infection. Journal of Clinical Microbiology, 2011, 49, 2318-2320.	3.9	97
86	Invasive Pneumococcal Disease Caused by Nonvaccine Serotypes Among Alaska Native Children With High Levels of 7-Valent Pneumococcal Conjugate Vaccine Coverage. JAMA - Journal of the American Medical Association, 2007, 297, 1784.	7.4	537
87	Invasive Early-Onset Neonatal Group B Streptococcal Cases â€“ Alaska, 2000â€“2004. Maternal and Child Health Journal, 2007, 11, 91-95.	1.5	3
88	Indirect Effect of Conjugate Vaccine on Adult Carriage ofStreptococcus pneumoniae:An Explanation of Trends in Invasive Pneumococcal Disease. Journal of Infectious Diseases, 2006, 193, 1487-1494.	4.0	234
89	The Alaska Haemophilus influenzae Type b Experience: Lessons in Controlling a Vaccine-Preventable Disease. Pediatrics, 2006, 118, e421-e429.	2.1	73
90	Assessment of Carriage ofHaemophilus influenzaeType a after a Case of Invasive Disease. Clinical Infectious Diseases, 2006, 43, 386-387.	5.8	21

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91	Outbreak of Invasive Haemophilus influenzae Serotype a Disease. Pediatric Infectious Disease Journal, 2005, 24, 453-456.	2.0	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.	2.2	34