

Tina V Hartert

List of Publications by Year in descending order

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Version: 2024-02-01

195
papers

9,098
citations

36303

51
h-index

48315

88
g-index

202
all docs

202
docs citations

202
times ranked

10513
citing authors

#	ARTICLE	IF	CITATIONS
1	Bronchopulmonary Dysplasia: Executive Summary of a Workshop. <i>Journal of Pediatrics</i> , 2018, 197, 300-308.	1.8	516
2	2020 Focused Updates to the Asthma Management Guidelines: A Report from the National Asthma Education and Prevention Program Coordinating Committee Expert Panel Working Group. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1217-1270.	2.9	440
3	Asthma as a Risk Factor for Invasive Pneumococcal Disease. <i>New England Journal of Medicine</i> , 2005, 352, 2082-2090.	27.0	347
4	Evidence of a Causal Role of Winter Virus Infection during Infancy in Early Childhood Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 1123-1129.	5.6	303
5	Assembly of a pan-genome from deep sequencing of 910 humans of African descent. <i>Nature Genetics</i> , 2019, 51, 30-35.	21.4	276
6	Oral antibiotic treatment of right-sided staphylococcal endocarditis in injection drug users: Prospective randomized comparison with parenteral therapy. <i>American Journal of Medicine</i> , 1996, 101, 68-76.	1.5	256
7	Understanding the Short- and Long-Term Respiratory Outcomes of Prematurity and Bronchopulmonary Dysplasia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 134-156.	5.6	253
8	Maternal morbidity and perinatal outcomes among pregnant women with respiratory hospitalizations during influenza season. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1705-1712.	1.3	240
9	Bronchiolitis to Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 108-119.	5.6	191
10	The severity-dependent relationship of infant bronchiolitis on the risk and morbidity of early childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 1055-1061.e1.	2.9	188
11	Seasonality of invasive pneumococcal disease: Temporal relation to documented influenza and respiratory syncytial viral circulation. <i>American Journal of Medicine</i> , 2005, 118, 285-291.	1.5	176
12	Inadequate outpatient medical therapy for patients with asthma admitted to two urban hospitals. <i>American Journal of Medicine</i> , 1996, 100, 386-394.	1.5	174
13	Evidence for a causal relationship between respiratory syncytial virus infection and asthma. <i>Expert Review of Anti-Infective Therapy</i> , 2011, 9, 731-745.	4.4	167
14	Toward Primary Prevention of Asthma. Reviewing the Evidence for Early-Life Respiratory Viral Infections as Modifiable Risk Factors to Prevent Childhood Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 34-44.	5.6	163
15	Respiratory syncytial virus infection activates IL-13-producing group 2 innate lymphoid cells through thymic stromal lymphopoietin. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 814-824.e11.	2.9	157
16	Human Metapneumovirus Infection Plays an Etiologic Role in Acute Asthma Exacerbations Requiring Hospitalization in Adults. <i>Journal of Infectious Diseases</i> , 2005, 192, 1149-1153.	4.0	151
17	Viral Etiologies of Infant Bronchiolitis, Croup and Upper Respiratory Illness During 4 Consecutive Years. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 950-955.	2.0	149
18	A continuum of admixture in the Western Hemisphere revealed by the African Diaspora genome. <i>Nature Communications</i> , 2016, 7, 12522.	12.8	136

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19	Effect of maternal asthma and asthma control on pregnancy and perinatal outcomes. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 625-630.	2.9	132
20	Reduction in High Rates of Antibiotic-Nonsusceptible Invasive Pneumococcal Disease in Tennessee after Introduction of the Pneumococcal Conjugate Vaccine. <i>Clinical Infectious Diseases</i> , 2004, 39, 641-648.	5.8	123
21	Maternal Asthma and Maternal Smoking Are Associated With Increased Risk of Bronchiolitis During Infancy. <i>Pediatrics</i> , 2007, 119, 1104-1112.	2.1	112
22	Epidemiology of asthma: the year in review. <i>Current Opinion in Pulmonary Medicine</i> , 2000, 6, 4-9.	2.6	110
23	Cessation of asthma medication in early pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 149-153.	1.3	110
24	CX3CR1 is an important surface molecule for respiratory syncytial virus infection in human airway epithelial cells. <i>Journal of General Virology</i> , 2015, 96, 2543-2556.	2.9	110
25	Dipeptidyl Peptidase IV Activity in Patients With ACE-Inhibitor-Associated Angioedema. <i>Hypertension</i> , 2002, 39, 460-464.	2.7	106
26	Increasing Burden and Risk Factors for Bronchiolitis-Related Medical Visits in Infants Enrolled in a State Health Care Insurance Plan. <i>Pediatrics</i> , 2008, 122, 58-64.	2.1	105
27	The atopic march: what's the evidence?. <i>Annals of Allergy, Asthma and Immunology</i> , 2009, 103, 282-289.	1.0	89
28	Host and viral factors associated with severity of human rhinovirus-associated infant respiratory tract illness. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 883-891.	2.9	88
29	Asthma outcomes: Healthcare utilization and costs. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, S49-S64.	2.9	88
30	Response to infections in patients with asthma and atopic disease: An epiphenomenon or reflection of host susceptibility?. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 343-351.	2.9	86
31	Future Research Directions in Asthma. An NHLBI Working Group Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1366-1372.	5.6	84
32	Differences in the Nasopharyngeal Microbiome During Acute Respiratory Tract Infection With Human Rhinovirus and Respiratory Syncytial Virus in Infancy. <i>Journal of Infectious Diseases</i> , 2016, 214, 1924-1928.	4.0	84
33	Rural health disparities in asthma care and outcomes. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 1220-1225.	2.9	80
34	Two Faces of Vitamin E in the Lung. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 279-284.	5.6	79
35	Respiratory Syncytial Virus whole-genome sequencing identifies convergent evolution of sequence duplication in the C-terminus of the G gene. <i>Scientific Reports</i> , 2016, 6, 26311.	3.3	77
36	Nasopharyngeal <i>Lactobacillus</i> is associated with a reduced risk of childhood wheezing illnesses following acute respiratory syncytial virus infection in infancy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1447-1456.e9.	2.9	74

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37	Risk of childhood asthma following infant bronchiolitis during the respiratory syncytial virus season. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 227-229.	2.9	72
38	Season of infant bronchiolitis and estimates of subsequent risk and burden of early childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 964-966.	2.9	70
39	The Morphology and Assembly of Respiratory Syncytial Virus Revealed by Cryo-Electron Tomography. <i>Viruses</i> , 2018, 10, 446.	3.3	69
40	Interference Between Respiratory Syncytial Virus and Human Rhinovirus Infection in Infancy. <i>Journal of Infectious Diseases</i> , 2017, 215, 1102-1106.	4.0	68
41	A review of metabolomics approaches and their application in identifying causal pathways of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1191-1201.	2.9	67
42	Nasopharyngeal Microbiome in Respiratory Syncytial Virus Resembles Profile Associated with Increased Childhood Asthma Risk. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 1180-1183.	5.6	63
43	Assessing the strength of evidence for a causal effect of respiratory syncytial virus lower respiratory tract infections on subsequent wheezing illness: a systematic review and meta-analysis. <i>Lancet Respiratory Medicine</i> , 2020, 8, 795-806.	10.7	60
44	Molecular Evolution and Intraclade Recombination of Enterovirus D68 during the 2014 Outbreak in the United States. <i>Journal of Virology</i> , 2016, 90, 1997-2007.	3.4	59
45	Functional Analysis of the 60-Nucleotide Duplication in the Respiratory Syncytial Virus Buenos Aires Strain Attachment Glycoprotein. <i>Journal of Virology</i> , 2015, 89, 8258-8266.	3.4	58
46	Use of Pulse Oximetry to Recognize Severity of Airflow Obstruction in Obstructive Airway Disease. <i>Chest</i> , 1999, 115, 475-481.	0.8	57
47	Infant Viral Respiratory Infection Nasal Immune-Response Patterns and Their Association with Subsequent Childhood Recurrent Wheeze. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1064-1073.	5.6	56
48	Risk factors for recurrent asthma hospital visits and death among a population of indigent older adults with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2002, 89, 467-473.	1.0	54
49	Influence of maternal asthma on the cause and severity of infant acute respiratory tract infections. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1236-1242.	2.9	54
50	Minimally Invasive Sampling Method Identifies Differences in Taxonomic Richness of Nasal Microbiomes in Young Infants Associated with Mode of Delivery. <i>Microbial Ecology</i> , 2016, 71, 233-242.	2.8	54
51	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.	3.8	54
52	High asthma prevalence and increased morbidity among rural children in a Medicaid cohort. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 106, 467-473.	1.0	53
53	Relative Importance and Additive Effects of Maternal and Infant Risk Factors on Childhood Asthma. <i>PLoS ONE</i> , 2016, 11, e0151705.	2.5	53
54	Racial Differences in Asthma Morbidity During Pregnancy. <i>Obstetrics and Gynecology</i> , 2005, 106, 66-72.	2.4	52

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55	Elimination of Racial Differences in Invasive Pneumococcal Disease in Young Children After Introduction of the Conjugate Pneumococcal Vaccine. <i>Pediatric Infectious Disease Journal</i> , 2004, 23, 726-731.	2.0	49
56	Real-time reverse transcriptase PCR assay for improved detection of human metapneumovirus. <i>Journal of Clinical Virology</i> , 2012, 54, 371-375.	3.1	48
57	Expression quantitative trait locus fine mapping of the 17q12â€“21 asthma locus in African American children: a genetic association and gene expression study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 482-492.	10.7	47
58	Advancing our understanding of infant bronchiolitis through phenotyping and endotyping: clinical and molecular approaches. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 891-899.	2.5	46
59	Objectives, design and enrollment results from the Infant Susceptibility to Pulmonary Infections and Asthma Following RSV Exposure Study (INSPIRE). <i>BMC Pulmonary Medicine</i> , 2015, 15, 45.	2.0	45
60	Predictors of asthma following severe respiratory syncytial virus (RSV) bronchiolitis in early childhood. <i>Pediatric Pulmonology</i> , 2016, 51, 1382-1392.	2.0	43
61	The impact of modifiable risk factor reduction on childhood asthma development. <i>Clinical and Translational Medicine</i> , 2018, 7, 15.	4.0	43
62	Glucagon-like peptide 1 receptor signaling attenuates respiratory syncytial virusâ€“induced type 2 responses and immunopathology. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 683-687.e12.	2.9	41
63	Childhood Asthma Incidence, Early and Persistent Wheeze, and Neighborhood Socioeconomic Factors in the ECHO/CREW Consortium. <i>JAMA Pediatrics</i> , 2022, 176, 759.	6.2	41
64	New Risk Factors for Adult-Onset Incident Asthma. A Nested Caseâ€“Control Study of Host Antioxidant Defense. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 45-53.	5.6	40
65	Respiratory syncytial virus immunoprophylaxis in high-risk infants and development of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 66-71.e3.	2.9	40
66	Agreement of Blood Spot Card Measurements of Vitamin D Levels with Serum, Whole Blood Specimen Types and a Dietary Recall Instrument. <i>PLoS ONE</i> , 2011, 6, e16602.	2.5	39
67	The Impact of Respiratory Viral Infection on Wheezing Illnesses and Asthma Exacerbations. <i>Immunology and Allergy Clinics of North America</i> , 2008, 28, 539-561.	1.9	38
68	Dose, Timing, and Type of Infant Antibiotic Use and the Risk of Childhood Asthma. <i>Clinical Infectious Diseases</i> , 2020, 70, 1658-1665.	5.8	37
69	Interaction of vitamin E isoforms on asthma and allergic airway disease. <i>Thorax</i> , 2016, 71, 954-956.	5.6	36
70	Detection of respiratory syncytial virus defective genomes in nasal secretions is associated with distinct clinical outcomes. <i>Nature Microbiology</i> , 2021, 6, 672-681.	13.3	35
71	The impact of viral genotype on pathogenesis and disease severity: respiratory syncytial virus and human rhinoviruses. <i>Current Opinion in Immunology</i> , 2013, 25, 761-768.	5.5	33
72	Update on Vitamin E and Its Potential Role in Preventing or Treating Bronchopulmonary Dysplasia. <i>Neonatology</i> , 2018, 113, 366-378.	2.0	33

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73	Influenza Vaccination During Pregnancy: Opinions and Practices of Obstetricians in an Urban Community. <i>Southern Medical Journal</i> , 2006, 99, 823-828.	0.7	33
74	The RAD score: a simple acute asthma severity score compares favorably to more complex scores. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 107, 22-28.	1.0	32
75	Genes associated with RSV lower respiratory tract infection and asthma: the application of genetic epidemiological methods to understand causality. <i>Future Virology</i> , 2015, 10, 883-897.	1.8	32
76	Real-world comparison of two molecular methods for detection of respiratory viruses. <i>Virology Journal</i> , 2011, 8, 332.	3.4	30
77	Relationship of maternal vitamin D level with maternal and infant respiratory disease. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 205, 215.e1-215.e7.	1.3	29
78	The Tennessee Children's Respiratory Initiative: Objectives, design and recruitment results of a prospective cohort study investigating infant viral respiratory illness and the development of asthma and allergic diseases. <i>Respirology</i> , 2010, 15, 691-699.	2.3	28
79	Using urine metabolomics to understand the pathogenesis of infant respiratory syncytial virus (RSV) infection and its role in childhood wheezing. <i>Metabolomics</i> , 2018, 14, 135.	3.0	28
80	Pediatric asthma incidence rates in the United States from 1980 to 2017. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1270-1280.	2.9	28
81	Enterovirus D-68 Infection, Prophylaxis, and Vaccination in a Novel Permissive Animal Model, the Cotton Rat (<i>Sigmodon hispidus</i>). <i>PLoS ONE</i> , 2016, 11, e0166336.	2.5	28
82	Association of Folic Acid Supplementation During Pregnancy and Infant Bronchiolitis. <i>American Journal of Epidemiology</i> , 2014, 179, 938-946.	3.4	26
83	Development and Internal Validation of a Pediatric Acute Asthma Prediction Rule for Hospitalization. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 228-235.	3.8	26
84	Performance of the Acute Asthma Intensity Research Score (AAIRS) for acute asthma research protocols. <i>Annals of Allergy, Asthma and Immunology</i> , 2012, 109, 78-79.	1.0	25
85	A simple respiratory severity score that may be used in evaluation of acute respiratory infection. <i>BMC Research Notes</i> , 2016, 9, 85.	1.4	24
86	Enhanced Neutralizing Antibody Responses to Rhinovirus C and Age-Dependent Patterns of Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 822-830.	5.6	24
87	The current state of omics technologies in the clinical management of asthma and allergic diseases. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 123, 550-557.	1.0	23
88	Exclusive breast-feeding, the early-life microbiome and immune response, and common childhood respiratory illnesses. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 612-621.	2.9	23
89	Respiratory Severity Score Separates Upper Versus Lower Respiratory Tract Infections and Predicts Measures of Disease Severity. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2015, 28, 117-120.	0.8	22
90	The Children's Respiratory and Environmental Workgroup (CREW) birth cohort consortium: design, methods, and study population. <i>Respiratory Research</i> , 2019, 20, 115.	3.6	22

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91	The Acute Asthma Severity Assessment Protocol (AASAP) study: objectives and methods of a study to develop an acute asthma clinical prediction rule. <i>Emergency Medicine Journal</i> , 2012, 29, 444-450.	1.0	21
92	Prenatal exposures and the development of childhood wheezing illnesses. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017, 17, 110-115.	2.3	21
93	Training the next generation of physician researchers – Vanderbilt Medical Scholars Program. <i>BMC Medical Education</i> , 2018, 18, 5.	2.4	21
94	Use of Leukotriene Receptor Antagonists Are Associated with a Similar Risk of Asthma Exacerbations as Inhaled Corticosteroids. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2014, 2, 607-613.	3.8	19
95	Learning From What We Do, and Doing What We Learn: A Learning Health Care System in Action. <i>Academic Medicine</i> , 2021, 96, 1291-1299.	1.6	19
96	Are persons with asthma at increased risk of pneumococcal infections, and can we prevent them?. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 724-725.	2.9	18
97	Adherence to Immunoprophylaxis Regimens for Respiratory Syncytial Virus Infection in Insured and Medicaid Populations. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2013, 2, 205-214.	1.3	17
98	Acute Asthma Intensity Research Score: updated performance characteristics for prediction of hospitalization and lung function. <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 115, 69-70.	1.0	17
99	Prevalence of infant bronchiolitis-coded healthcare encounters attributable to RSV. <i>Health Science Reports</i> , 2018, 1, e91.	1.5	16
100	Informing randomized clinical trials of respiratory syncytial virus vaccination during pregnancy to prevent recurrent childhood wheezing: A sample size analysis. <i>Vaccine</i> , 2018, 36, 8100-8109.	3.8	16
101	Dose, Timing, and Spectrum of Prenatal Antibiotic Exposure and Risk of Childhood Asthma. <i>Clinical Infectious Diseases</i> , 2021, 72, 455-462.	5.8	16
102	Effect of Infant RSV Infection on Memory T Cell Responses at Age 2-3 Years. <i>Frontiers in Immunology</i> , 2022, 13, 826666.	4.8	16
103	Respiratory viruses and asthma. <i>Current Opinion in Pulmonary Medicine</i> , 2000, 6, 10-14.	2.6	15
104	The impact of temperature and relative humidity on spatiotemporal patterns of infant bronchiolitis epidemics in the contiguous United States. <i>Health and Place</i> , 2017, 45, 46-54.	3.3	15
105	Increased Healthcare Resource Utilization for Acute Respiratory Illness among Latino Infants. <i>Journal of Pediatrics</i> , 2013, 163, 1186-1191.	1.8	14
106	Treatment Variability of Asthma Exacerbations in a Pediatric Emergency Department Using a Severity-Based Management Protocol. <i>Clinical Pediatrics</i> , 2014, 53, 1288-1290.	0.8	14
107	Clinical measures associated with FEV1 in persons with asthma requiring hospital admission. <i>American Journal of Emergency Medicine</i> , 2007, 25, 425-429.	1.6	13
108	Reactive versus Proactive Patterns of Inhaled Corticosteroid Use. <i>Annals of the American Thoracic Society</i> , 2013, 10, 131-134.	3.2	13

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109	The effect of regulatory advisories on maternal antidepressant prescribing, 1995–2007: an interrupted time series study of 228,876 pregnancies. <i>Archives of Women's Mental Health</i> , 2014, 17, 17-26.	2.6	13
110	Asthma as an outcome: Exploring multiple definitions of asthma across birth cohorts in the Environmental influences on Child Health Outcomes Children's Respiratory and Environmental Workgroup. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 866-869.e4.	2.9	13
111	Association Between Breast-Feeding and Severity of Acute Viral Respiratory Tract Infection. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 986-988.	2.0	12
112	Nasopharyngeal Haemophilus and local immune response during infant respiratory syncytial virus infection. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1097-1101.e6.	2.9	12
113	Unconjugated bilirubin is associated with protection from early-life wheeze and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 128-138.	2.9	12
114	Metabolic Reprogramming of Nasal Airway Epithelial Cells Following Infant Respiratory Syncytial Virus Infection. <i>Viruses</i> , 2021, 13, 2055.	3.3	12
115	Smoking rates among pregnant women in Tennessee, 1990–2001. <i>Preventive Medicine</i> , 2006, 43, 196-199.	3.4	11
116	Update in Asthma 2012. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 150-156.	5.6	11
117	Urine Club Cell 16-kDa Secretory Protein and Childhood Wheezing Illnesses After Lower Respiratory Tract Infections in Infancy. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2015, 28, 158-164.	0.8	11
118	Adverse events are rare after single-dose montelukast exposures in children. <i>Clinical Toxicology</i> , 2018, 56, 25-29.	1.9	11
119	Performance evaluation of propensity score methods for estimating average treatment effects with multi-level treatments. <i>Journal of Applied Statistics</i> , 2019, 46, 853-873.	1.3	11
120	Upper respiratory tract bacterial-immune interactions during respiratory syncytial virus infection in infancy. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 966-976.	2.9	11
121	Trends in Asthma Prevalence and Recommended Number of Childhood Immunizations Are Not Parallel. <i>Pediatrics</i> , 2007, 119, 222-223.	2.1	10
122	Effectiveness of Respiratory Syncytial Virus Immunoprophylaxis in Reducing Bronchiolitis Hospitalizations Among High-Risk Infants. <i>American Journal of Epidemiology</i> , 2018, 187, 1490-1500.	3.4	10
123	Cotton rat lung transcriptome reveals host immune response to Respiratory Syncytial Virus infection. <i>Scientific Reports</i> , 2018, 8, 11318.	3.3	10
124	Delineation of the Individual Effects of Vitamin E Isoforms on Early Life Incident Wheezing. <i>Journal of Pediatrics</i> , 2019, 206, 156-163.e3.	1.8	10
125	Assessment of severity measures for acute asthma outcomes: a first step in developing an asthma clinical prediction rule. <i>American Journal of Emergency Medicine</i> , 2008, 26, 473-479.	1.6	9
126	Adherence to Guidelines for Respiratory Syncytial Virus Immunoprophylaxis Among Infants With Prematurity or Chronic Lung Disease in Three United States Counties. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, e229-e231.	2.0	9

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127	Pollen Count and Presentation of Angiotensin-Converting Enzyme Inhibitor-Associated Angioedema. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2013, 1, 468-473.e4.	3.8	9
128	Childhood Asthma: Is It All About Bacteria and Not About Viruses? A Pro/Con Debate. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 719-725.	3.8	9
129	Seasonal patterns of Asthma medication fills among diverse populations of the United States. <i>Journal of Asthma</i> , 2018, 55, 764-770.	1.7	9
130	Association of newborn screening metabolites with risk of wheezing in childhood. <i>Pediatric Research</i> , 2018, 84, 619-624.	2.3	9
131	Impact of a Follow-up Telephone Call Program on 30-Day Readmissions (FUTR-30). <i>Medical Care</i> , 2020, 58, 785-792.	2.4	9
132	Functional polymorphism of the promoter region of the prostacyclin synthase gene and severity of RSV infection in hospitalized children. <i>Journal of Medical Virology</i> , 2008, 80, 2015-2022.	5.0	8
133	The Dilemma of Albuterol Dosing for Acute Asthma Exacerbations in Pediatric Patients. <i>Chest</i> , 2011, 139, 472.	0.8	8
134	Randomised controlled pragmatic clinical trial evaluating the effectiveness of a discharge follow-up phone call on 30-day hospital readmissions: balancing pragmatic and explanatory design considerations. <i>BMJ Open</i> , 2018, 8, e019600.	1.9	8
135	RSV prevention in infancy and asthma in later life. <i>Lancet Respiratory Medicine</i> , 2018, 6, e32.	10.7	8
136	Infant Respiratory Syncytial Virus Bronchiolitis and Subsequent Risk of Pneumonia, Otitis Media, and Antibiotic Utilization. <i>Clinical Infectious Diseases</i> , 2020, 71, 211-214.	5.8	8
137	A Respiratory Syncytial Virus Attachment Gene Variant Associated with More Severe Disease in Infants Decreases Fusion Protein Expression, Which May Facilitate Immune Evasion. <i>Journal of Virology</i> , 2020, 95, .	3.4	8
138	Dietary antioxidants and adult asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2001, 1, 421-429.	2.3	8
139	The Shanghai Women's Asthma and Allergy Study: Objectives, Design, and Recruitment Results. <i>American Journal of Epidemiology</i> , 2008, 167, 1387-1396.	3.4	7
140	Prevalence and characteristics of medication sharing behavior in a pediatric Medicaid population with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 114, 151-153.	1.0	7
141	Respiratory syncytial virus and asthma: untying the Gordian knot. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1092-1094.	10.7	7
142	Long-Term Respiratory Consequences of Early-Life Respiratory Viral Infections: A Pragmatic Approach to Fundamental Questions. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 664-670.	3.8	7
143	Changes in urinary dinor dihydro F ₂ -isoprostane metabolite concentrations, a marker of oxidative stress, during and following asthma exacerbations. <i>Free Radical Research</i> , 2007, 41, 956-962.	3.3	6
144	Development of a nomogram for identification of asthma among adults in epidemiologic studies. <i>Annals of Allergy, Asthma and Immunology</i> , 2010, 105, 203-210.	1.0	6

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145	Relationship of secondhand smoke and infant lower respiratory tract infection severity by familial atopy status. <i>Annals of Allergy, Asthma and Immunology</i> , 2013, 110, 433-437.	1.0	6
146	Gastroesophageal Reflux Disease Increases Infant Acute Respiratory Illness Severity, but not Childhood Asthma. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2014, 27, 30-33.	0.8	6
147	Pulse Oximeter Plethysmograph Estimate of Pulsus Paradoxus as a Measure of Acute Asthma Exacerbation Severity and Response to Treatment. <i>Academic Emergency Medicine</i> , 2016, 23, 315-322.	1.8	6
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