Sarath C Ranganathan

List of Publications by Year
in descending order

213 papers	9,656 citations	53939 47 h-index	49824 91 g-index
225 all docs	225 docs citations	225 times ranked	8006 citing authors

#	Article	IF	Citations
1	Bronchopulmonary dysplasia and expiratory airflow at 8 years in children born extremely preterm in the post-surfactant era. Thorax, 2023, 78, 484-488.	2.7	3
2	The newborn metabolome: associations with gestational diabetes, sex, gestation, birth mode, and birth weight. Pediatric Research, 2022, 91, 1864-1873.	1.1	14
3	A screening tool to identify risk for bronchiectasis progression in children with cystic fibrosis. Pediatric Pulmonology, 2022, 57, 122-131.	1.0	5
4	Quality of life is poorly correlated to lung disease severity in school-aged children with cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, e188-e203.	0.3	3
5	Maternal inflammatory and omega-3 fatty acid pathways mediate the association between socioeconomic disadvantage and childhood cognition. Brain, Behavior, and Immunity, 2022, 100, 211-218.	2.0	8
6	ACE2 Expression in Organotypic Human Airway Epithelial Cultures and Airway Biopsies. Frontiers in Pharmacology, 2022, 13, 813087.	1.6	6
7	Treatment patterns and frequency of key outcomes in acute severe asthma in children: a Paediatric Research in Emergency Departments International Collaborative (PREDICT) multicentre cohort study. BMJ Open Respiratory Research, 2022, 9, e001137.	1.2	5
8	ASK1 is a novel molecular target for preventing aminoglycoside-induced hair cell death. Journal of Molecular Medicine, 2022, 100, 797-813.	1.7	3
9	Does being conceived by assisted reproductive technology influence adult quality of life?. Human Fertility, 2022, , 1-7.	0.7	2
10	Early life infection and proinflammatory, atherogenic metabolomic and lipidomic profiles in infancy: a population-based cohort study. ELife, 2022, 11, .	2.8	8
11	Association between early respiratory viral infections and structural lung disease in infants with cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, 1020-1026.	0.3	5
12	Household size, T regulatory cell development, and early allergic disease: a birth cohort study. Pediatric Allergy and Immunology, 2022, 33, .	1.1	8
13	Ivacaftor, not ivacaftor/lumacaftor, associated with lower pulmonary inflammation in preschool cystic fibrosis. Pediatric Pulmonology, 2022, 57, 2549-2552.	1.0	4
14	Bronchoalveolar lavage in children: Still the gold standard. Pediatric Pulmonology, 2021, 56, 325-326.	1.0	0
15	Sleep and cardiometabolic health in children and adults: examining sleep as a component of the 24-h day. Sleep Medicine, 2021, 78, 63-74.	0.8	25
16	Assessing the impact of the 13 valent pneumococcal vaccine on childhood empyema in Australia. Thorax, 2021, 76, 487-493.	2.7	13
17	Impact of moderate and late preterm birth on neurodevelopment, brain development and respiratory health at school age: protocol for a longitudinal cohort study (LaPrem study). BMJ Open, 2021, 11, e044491.	0.8	5
18	Patient and family perspectives regarding the use of telehealth for cystic fibrosis care. Pediatric Pulmonology, 2021, 56, 811-813.	1.0	13

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19	Minimal structural lung disease in early life represents significant pathology. Journal of Cystic Fibrosis, 2021, 20, e118-e120.	0.3	0
20	Changes in airway inflammation with pseudomonas eradication in early cystic fibrosis. Journal of Cystic Fibrosis, 2021, 20, 941-948.	0.3	8
21	Phagocyte extracellular traps in children with neutrophilic airway inflammation. ERJ Open Research, 2021, 7, 00883-2020.	1.1	6
22	A bacterial stimulation assay for bronchoalveolar lavage immune cells from young children with cystic fibrosis. Scandinavian Journal of Immunology, 2021, 94, e13040.	1.3	0
23	The clinical features that contribute to poor bone health in young Australians living with cystic fibrosis: A recommendation for BMD screening. Pediatric Pulmonology, 2021, 56, 2014-2022.	1.0	4
24	Infant pacifier sanitization and risk of challenge-proven food allergy: AÂcohort study. Journal of Allergy and Clinical Immunology, 2021, 147, 1823-1829.e11.	1.5	12
25	Hyperinflation is associated with increased respiratory rate and is a more sensitive measure of cystic fibrosis lung disease during infancy compared to forced expiratory measures. Pediatric Pulmonology, 2021, 56, 2854-2860.	1.0	3
26	Maternal prenatal gut microbiota composition predicts child behaviour. EBioMedicine, 2021, 68, 103400.	2.7	36
27	Optimism with Caution: Elexacaftorâ€“Tezacaftorâ€“Ivacaftor in Patients with Advanced Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 371-372.	2.5	2
28	Genomic Diversity and Antimicrobial Resistance of Haemophilus Colonizing the Airways of Young Children with Cystic Fibrosis. MSystems, 2021, 6, e0017821.	1.7	4
29	Is cardiorespiratory disease associated with increased susceptibility of SARSâ€CoVâ€2 in children?. Pediatric Pulmonology, 2021, 56, 3664-3668.	1.0	3
30	Ivacaftor and Airway Inflammation in Preschool Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 605-608.	2.5	14
31	Telehealth and virtual health monitoring in cystic fibrosis. Current Opinion in Pulmonary Medicine, 2021, 27, 544-553.	1.2	14
32	Commentary on: â€œEvaluating barriers and promotors of telehealth during the COVID-19 pandemic at cystic fibrosis programs to inform new models of CF careâ€. Journal of Cystic Fibrosis, 2021, , .	0.3	5
33	The maternal gut microbiome during pregnancy and offspring allergy and asthma. Journal of Allergy and Clinical Immunology, 2021, 148, 669-678.	1.5	55
34	Lung inflammation and simulated airway resistance in infants with cystic fibrosis. Respiratory Physiology and Neurobiology, 2021, 293, 103722.	0.7	5
35	Mapping Pulmonary and Systemic Inflammation in Preschool Aged Children With Cystic Fibrosis. Frontiers in Immunology, 2021, 12, 733217.	2.2	8
36	DNA Methylation Profiles of Purified Cell Types in Bronchoalveolar Lavage: Applications for Mixed Cell Paediatric Pulmonary Studies. Frontiers in Immunology, 2021, 12, 788705.	2.2	2

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37	Investigating transmission of Mycobacterium abscessus amongst children in an Australian cystic fibrosis centre. Journal of Cystic Fibrosis, 2020, 19, 219-224.	0.3	47
38	Glycoprotein A as a biomarker of pulmonary infection and inflammation in children with cystic fibrosis. Pediatric Pulmonology, 2020, 55, 401-406.	1.0	6
39	Folate levels in pregnancy and offspring food allergy and eczema. Pediatric Allergy and Immunology, 2020, 31, 38-46.	1.1	12
40	Regional differences in infection and structural lung disease in infants and young children with cystic fibrosis. Journal of Cystic Fibrosis, 2020, 19, 917-922.	0.3	3
41	Telehealth spirometry for children with cystic fibrosis. Archives of Disease in Childhood, 2020, 105, 1203-1205.	1.0	26
42	Interventional bronchoscopy in children: Planning the path ahead. Pediatric Pulmonology, 2020, 55, 288-291.	1.0	4
43	Reply to Turnbull et al. and to Hulme et al.. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 750-752.	2.5	1
44	Aspergillus Infections and Progression of Structural Lung Disease in Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 688-696.	2.5	42
45	Preâ€school child blood lead levels in a populationâ€derived Australian birth cohort: the Barwon Infant Study. Medical Journal of Australia, 2020, 212, 169-174.	0.8	6
46	Deserters on the atopic march: Risk factors, immune profile and clinical outcomes of food sensitizedâ€“tolerant infants. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1404-1413.	2.7	6
47	Determinants of placental leptin receptor gene expression and association with measures at birth. Placenta, 2020, 100, 89-95.	0.7	5
48	BAL Inflammatory Markers Can Predict Pulmonary Exacerbations in Children With Cystic Fibrosis. Chest, 2020, 158, 2314-2322.	0.4	16
49	Bile Acid Signal Molecules Associate Temporally with Respiratory Inflammation and Microbiome Signatures in Clinically Stable Cystic Fibrosis Patients. Microorganisms, 2020, 8, 1741.	1.6	13
50	Identification of pediatric bronchiolitis obliterans syndrome posthematopoietic stem cell transplantation; surveillance is the key. Pediatric Pulmonology, 2020, 55, 2840-2841.	1.0	0
51	The Detection of Bile Acids in the Lungs of Paediatric Cystic Fibrosis Patients Is Associated with Altered Inflammatory Patterns. Diagnostics, 2020, 10, 282.	1.3	16
52	Prenatal phthalate exposure, oxidative stress-related genetic vulnerability and early life neurodevelopment: A birth cohort study. NeuroToxicology, 2020, 80, 20-28.	1.4	34
53	No obvious impact of caesarean delivery on childhood allergic outcomes: findings from Australian cohorts. Archives of Disease in Childhood, 2020, 105, 664-670.	1.0	15
54	Structural determinants of long-term functional outcomes in young children with cystic fibrosis. European Respiratory Journal, 2020, 55, 1900748.	3.1	27

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55	Maternal carriage of Prevotella during pregnancy associates with protection against food allergy in the offspring. Nature Communications, 2020, 11, 1452.	5.8	84
56	Single-Cell Flow Cytometry Profiling of BAL in Children. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 152-159.	1.4	13
57	Body Mass Index From Early to Late Childhood and Cardiometabolic Measurements at 11 to 12 Years. Pediatrics, 2020, 146, .	1.0	37
58	Gut microbiota composition during infancy and subsequent behavioural outcomes. EBioMedicine, 2020, 52, 102640.	2.7	72
59	DNA methylation biomarkers of future health outcomes in children. Molecular and Cellular Pediatrics, 2020, 7, 7.	1.0	11
60	Early Cystic Fibrosis Lung Disease. Respiratory Medicine, 2020, , 59-72.	0.1	0
61	Utility of Endobronchial Ultrasound in Assessment of Intrathoracic Lesions in Paediatric Patients. Respiration, 2019, 98, 340-346.	1.2	8
62	Airway obstruction in young adults born extremely preterm or extremely low birth weight in the postsurfactant era. Thorax, 2019, 74, 1147-1153.	2.7	46
63	Telomere length and lung function in a populationâ€based cohort of children and midâ€life adults. Pediatric Pulmonology, 2019, 54, 2044-2052.	1.0	6
64	Assisted reproductive technologies are associated with limited epigenetic variation at birth that largely resolves by adulthood. Nature Communications, 2019, 10, 3922.	5.8	94
65	Associations of Preeclampsia with Expiratory Airflows in School-Age Children Born Either at <28ÂWeeks or Weighing <1000Âg. Journal of Pediatrics, 2019, 209, 39-43.e2.	0.9	1
66	Gene modifiers of cystic fibrosis lung disease: A systematic review. Pediatric Pulmonology, 2019, 54, 1356-1366.	1.0	22
67	Telomere Length and Vascular Phenotypes in a Populationâ€Based Cohort of Children and Midlife Adults. Journal of the American Heart Association, 2019, 8, e012707.	1.6	13
68	High incidence of respiratory disease in Australian infants despite low rate of maternal cigarette smoking. Journal of Paediatrics and Child Health, 2019, 55, 1437-1444.	0.4	6
69	Health of adults aged 22 to 35Âyears conceived by assisted reproductive technology. Fertility and Sterility, 2019, 112, 130-139.	0.5	49
70	The role of geographical location and climate on recurrent Pseudomonas infection in young children with Cystic Fibrosis. Journal of Cystic Fibrosis, 2019, 18, 817-822.	0.3	6
71	The cumulative effect of inflammation and infection on structural lung disease in early cystic fibrosis. European Respiratory Journal, 2019, 54, 1801771.	3.1	47
72	Aerosolized agents for airway clearance in cystic fibrosis. Pediatric Pulmonology, 2019, 54, 858-864.	1.0	13

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73	Pulmonary Mycobacterium abscessus complex in children with cystic fibrosis: A practical management guideline. Journal of Paediatrics and Child Health, 2019, 55, 502-511.	0.4	11
74	Changing Prevalence of Lower Airway Infections in Young Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 590-599.	2.5	49
75	Early respiratory viral infections in infants with cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 844-850.	0.3	31
76	NaÃ¯ve regulatory T cells in infancy: Associations with perinatal factors and development of food allergy. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1760-1768.	2.7	24
77	Mucus accumulation in the lungs precedes structural changes and infection in children with cystic fibrosis. Science Translational Medicine, 2019, 11, .	5.8	146
78	Interpretation and management of discordant tuberculin skin test and interferonâ€gamma release assays results in children. Journal of Paediatrics and Child Health, 2019, 55, 247-248.	0.4	0
79	Singleâ€breath washout and association with structural lung disease in children with cystic fibrosis. Pediatric Pulmonology, 2019, 54, 587-594.	1.0	7
80	Telomere length: population epidemiology and concordance in Australian children aged 11â€“12 years and their parents. BMJ Open, 2019, 9, 118-126.	0.8	10
81	Lung function: population epidemiology and concordance in Australian children aged 11â€“12 years and their parents. BMJ Open, 2019, 9, 53-62.	0.8	7
82	Objectively measured sleep and telomere length in a population-based cohort of children and midlife adults. Sleep, 2019, 43, .	0.6	3
83	Differences in the lower airway microbiota of infants with and without cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 646-652.	0.3	16
84	Cross-sectional associations between Ideal Cardiovascular Health scores and vascular phenotypes in 11- to 12-year-olds and their parents: The Longitudinal Study of Australian Children. International Journal of Cardiology, 2019, 277, 258-265.	0.8	7
85	Multiâ€centre ethics and research governance review can impede nonâ€interventional clinical research. Internal Medicine Journal, 2019, 49, 722-728.	0.5	11
86	Correcting standardized expiratory flows for prematurity in exâ€preterm survivorsâ€”Is it necessary?. Pediatric Pulmonology, 2019, 54, 205-211.	1.0	4
87	Electrical Impedance Tomography Can Identify Ventilation and Perfusion Defects: A Neonatal Case. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 384-386.	2.5	30
88	The great leap backward: changes in the jumping performance of Australian children aged 11â^'12-years between 1985 and 2015. Journal of Sports Sciences, 2019, 37, 748-754.	1.0	32
89	Bone health, activity and sedentariness at age 11â€“12â€¯years: Cross-sectional Australian population-derived study. Bone, 2018, 112, 153-160.	1.4	10
90	The clinical significance of oropharyngeal cultures in young children with cystic fibrosis. European Respiratory Journal, 2018, 51, 1800238.	3.1	25

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91	The association between Staphylococcus aureus and subsequent bronchiectasis in children with cystic fibrosis. Journal of Cystic Fibrosis, 2018, 17, 462-469.	0.3	37
92	The implementation of a cystic fibrosis annual review process in a tertiary paediatric hospital. Archives of Disease in Childhood: Education and Practice Edition, 2018, 103, 241-243.	0.3	2
93	An approach to successful slide tracheoplasty in the low birth weight neonate with single lung. International Journal of Pediatric Otorhinolaryngology, 2018, 108, 80-81.	0.4	3
94	Attenuation of exacerbation. Journal of Cystic Fibrosis, 2018, 17, 692-693.	0.3	0
95	Practical approach to the gastrointestinal manifestations of cystic fibrosis. Journal of Paediatrics and Child Health, 2018, 54, 609-619.	0.4	11
96	Clinical utility of surveillance computed tomography scans in infants with cystic fibrosis. Pediatric Pulmonology, 2018, 53, 1387-1390.	1.0	11
97	The clinical utility of lung clearance index in early cystic fibrosis lung disease is not impacted by the number of multiple-breath washout trials. ERJ Open Research, 2018, 4, 00094-2017.	1.1	10
98	Bayesian modelling of lung function data from multipleâ€breath washout tests. Statistics in Medicine, 2018, 37, 2016-2033.	0.8	3
99	Azithromycin for Early Pseudomonas Infection in Cystic Fibrosis: Do the Benefits Outweigh the Harms?. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1348-1349.	2.5	1
100	Initial acquisition and succession of the cystic fibrosis lung microbiome is associated with disease progression in infants and preschool children. PLoS Pathogens, 2018, 14, e1006798.	2.1	147
101	Increasing airway obstruction from 8 to 18â€…years in extremely preterm/low-birthweight survivors born in the surfactant era. Thorax, 2017, 72, 712-719.	2.7	98
102	Sialic acid-to-urea ratio as a measure of airway surface hydration. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L398-L404.	1.3	21
103	Multiple-Breath Washout Outcomes Are Sensitive to Inflammation and Infection in Children with Cystic Fibrosis. Annals of the American Thoracic Society, 2017, 14, 1436-1442.	1.5	30
104	Asthma, bones and corticosteroids: Are inhaled corticosteroids associated with fractures in children with asthma?. Journal of Paediatrics and Child Health, 2017, 53, 771-777.	0.4	7
105	Lack of small colony variants of Staphylococcus aureus from lower respiratory tract specimens. Pediatric Pulmonology, 2017, 52, 632-635.	1.0	5
106	The lower airway microbiota in early cystic fibrosis lung disease: a longitudinal analysis. Thorax, 2017, 72, 1104-1112.	2.7	90
107	Early Lung Disease in Infants and Preschool Children with Cystic Fibrosis. What Have We Learned and What Should We Do about It?. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1567-1575.	2.5	97
108	Vitamin D insufficiency in the first 6 months of infancy and challengeâ€proven IgEâ€mediated food allergy at 1 year of age: a caseâ€cohort study. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1222-1231.	2.7	51

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109	Bone mineral density is related to lung function outcomes in young people with cystic fibrosisâ€"A retrospective study. Pediatric Pulmonology, 2017, 52, 1558-1564.	1.0	11
110	Quantitative assessment of airway dimensions in young children with cystic fibrosis lung disease using chest computed tomography. Pediatric Pulmonology, 2017, 52, 1414-1423.	1.0	35
111	Neonatal Caffeine Treatment and Respiratory Function at 11 Years in Children under 1,251 g at Birth. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1318-1324.	2.5	48
112	Association of Antibiotics, Airway Microbiome, and Inflammation in Infants with Cystic Fibrosis. Annals of the American Thoracic Society, 2017, 14, 1548-1555.	1.5	53
113	Ventilation in Extremely Preterm Infants and Respiratory Function at 8 Years. New England Journal of Medicine, 2017, 377, 329-337.	13.9	201
114	The airway microbiota in early cystic fibrosis lung disease. Pediatric Pulmonology, 2017, 52, 1384-1404.	1.0	37
115	Socioeconomic Position Is Associated With Carotid Intimaâ€"Media Thickness in Midâ€Childhood: The Longitudinal Study of Australian Children. Journal of the American Heart Association, 2017, 6, .	1.6	11
116	The AREST CF experience in biobanking â€" More than just tissues, tubes and time. Journal of Cystic Fibrosis, 2017, 16, 622-627.	0.3	7
117	Perinatal microbial exposure may influence aortic intima-media thickness in early infancy. International Journal of Epidemiology, 2017, 46, 209-218.	0.9	16
118	Ventilation in Extremely Preterm Infants and Respiratory Function at 8 Years. Obstetrical and Gynecological Survey, 2017, 72, 694-696.	0.2	0
119	The Maternal Diet, Gut Bacteria, and Bacterial Metabolites during Pregnancy Influence Offspring Asthma. Frontiers in Immunology, 2017, 8, 365.	2.2	74
120	Clinical review of 24â€"35Âyear olds conceived with and without in vitro fertilization: study protocol. Reproductive Health, 2017, 14, 117.	1.2	14
121	Lack of transparency in software used to analyze multiple breath washout data. Pediatric Pulmonology, 2016, 51, 1108-1110.	1.0	7
122	Multiple breath washout cannot be used for tidal breath parameter analysis in infants. Pediatric Pulmonology, 2016, 51, 531-540.	1.0	8
123	Metabolomic biomarkers predictive of early structural lung disease in cystic fibrosis. European Respiratory Journal, 2016, 48, 1612-1621.	3.1	63
124	Respiratory infection rates differ between geographically distant paediatric cystic fibrosis cohorts. ERJ Open Research, 2016, 2, 00014-2016.	1.1	6
125	No evidence that heliox inhalation therapy improves important outcomes for infants with bronchiolitis. Journal of Paediatrics and Child Health, 2016, 52, 1114-1116.	0.4	2
126	Of Pigs, Mice, and Men: Understanding Early Triggers of Cystic Fibrosis Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 784-785.	2.5	2

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127	Official American Thoracic Society Clinical Practice Guidelines: Diagnostic Evaluation of Infants with Recurrent or Persistent Wheezing. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 356-373.	2.5	41
128	Lung Clearance Index and Structural Lung Disease on Computed Tomography in Early Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 60-67.	2.5	144
129	An Official American Thoracic Society/European Respiratory Society Workshop Report: Evaluation of Respiratory Mechanics and Function in the Pediatric and Neonatal Intensive Care Units. Annals of the American Thoracic Society, 2016, 13, S1-S11.	1.5	29
130	The influence of sighing respirations on infant lung function measured using multiple breath washout gas mixing techniques. Physiological Reports, 2015, 3, e12347.	0.7	6
131	Reply: Excess Risk of Cancer from Computed Tomography Scan Is Small but Not So Low as to Be Incalculable. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1397-1399.	2.5	6
132	Progressive ventilation inhomogeneity in infants with cystic fibrosis after pulmonary infection. European Respiratory Journal, 2015, 46, 1680-1690.	3.1	42
133	Cohort Profile: The Barwon Infant Study. International Journal of Epidemiology, 2015, 44, 1148-1160.	0.9	104
134	Authors' response. Journal of Cystic Fibrosis, 2015, 14, 287.	0.3	0
135	PRAGMA-CF. A Quantitative Structural Lung Disease Computed Tomography Outcome in Young Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 1158-1165.	2.5	192
136	The ontogeny of naÃ¯ve and regulatory CD4⁺ Tâ€cell subsets during the first postnatal year: a cohort study. Clinical and Translational Immunology, 2015, 4, e34.	1.7	34
137	Matrix metalloproteinase activation by free neutrophil elastase contributes to bronchiectasis progression in early cystic fibrosis. European Respiratory Journal, 2015, 46, 384-394.	3.1	93
138	Pulmonary Exacerbation Score in Cystic Fibrosis Patients: Reliability and Validity Testing. Pediatric, Allergy, Immunology, and Pulmonology, 2015, 28, 172-176.	0.3	1
139	Impact of lung disease on respiratory impedance in young children with cystic fibrosis. European Respiratory Journal, 2015, 46, 1672-1679.	3.1	24
140	Use of neutrophil gelatinase-associated lipocalin (NGAL) in CF. Journal of Cystic Fibrosis, 2015, 14, 154.	0.3	3
141	Infant and preschool lung function. , 2015, , 432-441.		0
142	Antibiotic Management of Lung Infections in Cystic Fibrosis. I. The Microbiome, Methicillin-Resistant Staphylococcus aureus, Gram-Negative Bacteria, and Multiple Infections. Annals of the American Thoracic Society, 2014, 11, 1120-1129.	1.5	175
143	Antibiotic Management of Lung Infections in Cystic Fibrosis. II. Nontuberculous Mycobacteria, Anaerobic Bacteria, and Fungi. Annals of the American Thoracic Society, 2014, 11, 1298-1306.	1.5	75
144	Interpretation of lung function in infants and young children with cystic fibrosis. Respirology, 2014, 19, 792-799.	1.3	16

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145	Increased rate of lung function decline in Australian adolescents with cystic fibrosis. Pediatric Pulmonology, 2014, 49, 873-877.	1.0	27
146	Early Respiratory Infection Is Associated with Reduced Spirometry in Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1111-1116.	2.5	142
147	Induced sputum compared to bronchoalveolar lavage in young, non-expectorating cystic fibrosis children. Journal of Cystic Fibrosis, 2014, 13, 106-110.	0.3	52
148	Feasibility of parental collected nasal swabs for virus detection in young children with cystic fibrosis. Journal of Cystic Fibrosis, 2014, 13, 661-666.	0.3	11
149	Lung clearance index during hospital admission in school-age children with cystic fibrosis. Journal of Cystic Fibrosis, 2014, 13, 687-691.	0.3	22
150	Chloral hydrate sedation for infant pulmonary function testing. Pediatric Pulmonology, 2014, 49, 1251-1252.	1.0	14
151	Risk Factors for Bronchiectasis in Children With Cystic Fibrosis. Survey of Anesthesiology, 2014, 58, 82.	0.1	6
152	Geographical Differences in First Acquisition of Pseudomonas aeruginosa in Cystic Fibrosis. Annals of the American Thoracic Society, 2013, 10, 108-114.	1.5	40
153	Authorsâ€™ response. Thorax, 2013, 68, 106.1-106.	2.7	0
154	Progression of structural lung disease on CT scans in children with cystic fibrosis related diabetes. Journal of Cystic Fibrosis, 2013, 12, 216-221.	0.3	19
155	Risk Factors for Bronchiectasis in Children with Cystic Fibrosis. New England Journal of Medicine, 2013, 368, 1963-1970.	13.9	515
156	An Official American Thoracic Society Workshop Report: Optimal Lung Function Tests for Monitoring Cystic Fibrosis, Bronchopulmonary Dysplasia, and Recurrent Wheezing in Children Less Than 6 Years of Age. Annals of the American Thoracic Society, 2013, 10, S1-S11.	1.5	155
157	Early intervention studies in infants and preschool children with cystic fibrosis: are we ready?. European Respiratory Journal, 2013, 42, 527-538.	3.1	49
158	Consensus statement for inert gas washout measurement using multiple- and single- breath tests. European Respiratory Journal, 2013, 41, 507-522.	3.1	631
159	Staphylococcus aureusin early cystic fibrosis lung disease. Pediatric Pulmonology, 2013, 48, 1151-1159.	1.0	43
160	Comparison of the US and Australian Cystic Fibrosis Registries: The Impact of Newborn Screening. Pediatrics, 2012, 129, e348-e355.	1.0	46
161	Progression of early structural lung disease in young children with cystic fibrosis assessed using CT. Thorax, 2012, 67, 509-516.	2.7	250
162	A fat lot of good: Balance and trends in fat intake in children with cystic fibrosis. Journal of Cystic Fibrosis, 2012, 11, 154-157.	0.3	30

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163	Small macrophages are present in early childhood respiratory disease. Journal of Cystic Fibrosis, 2012, 11, 201-208.	0.3	15
164	Pleural fluid nucleic acid testing enhances pneumococcal surveillance in children. Respirology, 2012, 17, 114-119.	1.3	18
165	Glucose Tolerance during Pulmonary Exacerbations in Children with Cystic Fibrosis. PLoS ONE, 2012, 7, e44844.	1.1	13
166	Infection, Inflammation, and Lung Function Decline in Infants with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 75-81.	2.5	256
167	Evolution of pulmonary inflammation and nutritional status in infants and young children with cystic fibrosis. Thorax, 2011, 66, 408-413.	2.7	93
168	Spontaneous chylothorax in a 2â€yearâ€old child. Medical Journal of Australia, 2011, 195, 385-385.	0.8	4
169	Bacterial Causes of Empyema in Children, Australia, 2007â€“2009. Emerging Infectious Diseases, 2011, 17, 1839-1845.	2.0	46
170	Air Trapping on Chest CT Is Associated with Worse Ventilation Distribution in Infants with Cystic Fibrosis Diagnosed following Newborn Screening. PLoS ONE, 2011, 6, e23932.	1.1	93
171	A bedside assay to detect streptococcus pneumoniae in children with empyema. Pediatric Pulmonology, 2011, 46, 179-183.	1.0	14
172	Inflammatory Responses to Individual Microorganisms in the Lungs of Children With Cystic Fibrosis. Clinical Infectious Diseases, 2011, 53, 425-432.	2.9	176
173	Monitoring of Structure and Function in Early Cystic Fibrosis Lung Disease. Pediatric, Allergy, Immunology, and Pulmonology, 2011, 24, 133-137.	0.3	1
174	Identifying peroxidases and their oxidants in the early pathology of cystic fibrosis. Free Radical Biology and Medicine, 2010, 49, 1354-1360.	1.3	86
175	Lung function in preschool children with a history of wheezing measured by forced oscillation and plethysmographic specific airway resistance. Pediatric Pulmonology, 2010, 45, 1049-1056.	1.0	15
176	Lung function in children with repaired tracheoâ€oesophageal fistula using the forced oscillation technique. Pediatric Pulmonology, 2010, 45, 1057-1063.	1.0	11
177	Early bronchiectasis in cystic fibrosis detected by surveillance CT. Respirology, 2010, 15, 1009-1011.	1.3	20
178	Lung development, lung growth and the future of respiratory medicine. European Respiratory Journal, 2010, 36, 716-717.	3.1	4
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