Stephen M Stick

List of Publications by Year
in descending order

237 papers	13,729 citations	28736 57 h-index	29333 108 g-index
240 all docs	240 docs citations	240 times ranked	11387 citing authors

#	Article	IF	Citations
1	Comparison of home ambulatory type 2 polysomnography with a portable monitoring device and in-laboratory type 1 polysomnography for the diagnosis of obstructive sleep apnea in children. Journal of Clinical Sleep Medicine, 2022, 18, 393-402.	1.4	13
2	A screening tool to identify risk for bronchiectasis progression in children with cystic fibrosis. Pediatric Pulmonology, 2022, 57, 122-131.	1.0	5
3	Primary Nasal Epithelial Cells as a Surrogate Cell Culture Model for Type-II Alveolar Cells to Study ABCA-3 Deficiency. Frontiers in Medicine, 2022, 9, 827416.	1.2	0
4	Investigating the Implications of CFTR Exon Skipping Using a Cftr Exon 9 Deleted Mouse Model. Frontiers in Pharmacology, 2022, 13, 868863.	1.6	1
5	<i>Pseudomonas aeruginosa</i> modulates neutrophil granule exocytosis in an <i>inâ€‰vitro</i> model of airway infection. Immunology and Cell Biology, 2022, 100, 352-370.	1.0	7
6	Mucus and mucus flake composition and abundance reflect inflammatory and infection status in cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, 959-966.	0.3	8
7	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
8	AI-Driven Cell Tracking to Enable High-Throughput Drug Screening Targeting Airway Epithelial Repair for Children with Asthma. Journal of Personalized Medicine, 2022, 12, 809.	1.1	1
9	The effect of azithromycin on structural lung disease in infants with cystic fibrosis (COMBAT CF): a phase 3, randomised, double-blind, placebo-controlled clinical trial. Lancet Respiratory Medicine,the, 2022, 10, 776-784.	5.2	14
10	Ivacaftor or lumacaftor/ivacaftor treatment does not alter the core CF airway epithelial gene response to rhinovirus. Journal of Cystic Fibrosis, 2021, 20, 97-105.	0.3	6
11	Early disease surveillance in young children with cystic fibrosis: A qualitative analysis of parent experiences. Journal of Cystic Fibrosis, 2021, 20, 511-515.	0.3	3
12	Minimal structural lung disease in early life represents significant pathology. Journal of Cystic Fibrosis, 2021, 20, e118-e120.	0.3	0
13	Changes in airway inflammation with pseudomonas eradication in early cystic fibrosis. Journal of Cystic Fibrosis, 2021, 20, 941-948.	0.3	8
14	Pseudomonas aeruginosa Resistance to Bacteriophages and Its Prevention by Strategic Therapeutic Cocktail Formulation. Antibiotics, 2021, 10, 145.	1.5	14
15	Role of Tris-CaEDTA as an adjuvant with nebulised tobramycin in cystic fibrosis patients with Pseudomonas aeruginosa lung infections: A randomised controlled trial. Journal of Cystic Fibrosis, 2021, 20, 316-323.	0.3	4
16	Time to get serious about the detection and monitoring of early lung disease in cystic fibrosis. Thorax, 2021, 76, 1255-1265.	2.7	24
17	Systems Biology and Bile Acid Signalling in Microbiome-Host Interactions in the Cystic Fibrosis Lung. Antibiotics, 2021, 10, 766.	1.5	4
18	Previous Influenza Infection Exacerbates Allergen Specific Response and Impairs Airway Barrier Integrity in Pre-Sensitized Mice. International Journal of Molecular Sciences, 2021, 22, 8790.	1.8	5

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19	Cystic Fibrosis Clinical Isolates of Aspergillus fumigatus Induce Similar Muco-inflammatory Responses in Primary Airway Epithelial Cells. Pathogens, 2021, 10, 1020.	1.2	2
20	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
21	Phage Therapy for Multi-Drug Resistant Respiratory Tract Infections. Viruses, 2021, 13, 1809.	1.5	15
22	Lung inflammation and simulated airway resistance in infants with cystic fibrosis. Respiratory Physiology and Neurobiology, 2021, 293, 103722.	0.7	5
23	Dysregulated Notch Signaling in the Airway Epithelium of Children with Wheeze. Journal of Personalized Medicine, 2021, 11, 1323.	1.1	4
24	Blocking Notch3 Signaling Abolishes MUC5AC Production in Airway Epithelial Cells from Individuals with Asthma. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 513-523.	1.4	36
25	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
26	<i>Aspergillus</i> 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
27	Rhinovirus Infection Drives Complex Host Airway Molecular Responses in Children With Cystic Fibrosis. Frontiers in Immunology, 2020, 11, 1327.	2.2	14
28	BAL Inflammatory Markers Can Predict Pulmonary Exacerbations in Children With Cystic Fibrosis. Chest, 2020, 158, 2314-2322.	0.4	16
29	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
30	Microbiomic Analysis on Low Abundant Respiratory Biomass Samples; Improved Recovery of Microbial DNA From Bronchoalveolar Lavage Fluid. Frontiers in Microbiology, 2020, 11, 572504.	1.5	16
31	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
32	Structural determinants of long-term functional outcomes in young children with cystic fibrosis. European Respiratory Journal, 2020, 55, 1900748.	3.1	27
33	Assessment of early lung disease in young children with CF: A comparison between pressureâ€controlled and freeâ€breathing chest computed tomography. Pediatric Pulmonology, 2020, 55, 1161-1168.	1.0	11
34	Rhinovirus Infection Is Associated With Airway Epithelial Cell Necrosis and Inflammation via Interleukin-1 in Young Children With Cystic Fibrosis. Frontiers in Immunology, 2020, 11, 596.	2.2	16
35	Azithromycin Partially Mitigates Dysregulated Repair of Lung Allograft Small Airway Epithelium. Transplantation, 2020, 104, 1166-1176.	0.5	8
36	Assessing the unified airway hypothesis in children via transcriptional profiling of the airway epithelium. Journal of Allergy and Clinical Immunology, 2020, 145, 1562-1573.	1.5	35

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37	Epithelial Mesenchymal Transition in Respiratory Disease. Chest, 2020, 157, 1591-1596.	0.4	18
38	Overcoming Challenges to Make Bacteriophage Therapy Standard Clinical Treatment Practice for Cystic Fibrosis. Frontiers in Microbiology, 2020, 11, 593988.	1.5	13
39	Aberrant cell migration contributes to defective airway epithelial repair in childhood wheeze. JCI Insight, 2020, 5, .	2.3	19
40	An adapted novel flow cytometry methodology to delineate types of cell death in airway epithelial cells. Journal of Biological Methods, 2020, 7, e139.	1.0	1
41	Oxidative stress and abnormal bioactive lipids in early cystic fibrosis lung disease. Journal of Cystic Fibrosis, 2019, 18, 781-789.	0.3	29
42	Azithromycin reduces airway inflammation induced by human rhinovirus in lung allograft recipients. Respirology, 2019, 24, 1212-1219.	1.3	7
43	The cumulative effect of inflammation and infection on structural lung disease in early cystic fibrosis. European Respiratory Journal, 2019, 54, 1801771.	3.1	47
44	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
45	Early respiratory viral infections in infants with cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 844-850.	0.3	31
46	Mucus accumulation in the lungs precedes structural changes and infection in children with cystic fibrosis. Science Translational Medicine, 2019, 11, .	5.8	146
47	Elastase Exocytosis by Airway Neutrophils Is Associated with Early Lung Damage in Children with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 873-881.	2.5	68
48	The clinical significance of oropharyngeal cultures in young children with cystic fibrosis. European Respiratory Journal, 2018, 51, 1800238.	3.1	25
49	Persistent activation of interlinked type 2 airway epithelial gene networks in sputum-derived cells from aeroallergen-sensitized symptomatic asthmatics. Scientific Reports, 2018, 8, 1511.	1.6	18
50	Effects of human rhinovirus on epithelial barrier integrity and function in children with asthma. Clinical and Experimental Allergy, 2018, 48, 513-524.	1.4	63
51	The association between Staphylococcus aureus and subsequent bronchiectasis in children with cystic fibrosis. Journal of Cystic Fibrosis, 2018, 17, 462-469.	0.3	37
52	Persistent induction of goblet cell differentiation in the airways: Therapeutic approaches. , 2018, 185, 155-169.		24
53	Visualisation of Multiple Tight Junctional Complexes in Human Airway Epithelial Cells. Biological Procedures Online, 2018, 20, 3.	1.4	27
54	Elucidating the Interaction of CF Airway Epithelial Cells and Rhinovirus: Using the Host-Pathogen Relationship to Identify Future Therapeutic Strategies. Frontiers in Pharmacology, 2018, 9, 1270.	1.6	3

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55	CrossTalk opposing view: mucosal acidification does not drive early progressive lung disease in cystic fibrosis. Journal of Physiology, 2018, 596, 3439-3441.	1.3	6
56	Use of a Primary Epithelial Cell Screening Tool to Investigate Phage Therapy in Cystic Fibrosis. Frontiers in Pharmacology, 2018, 9, 1330.	1.6	24
57	Rebuttal from Stephen M. Stick and AndrÃ© Schultz. Journal of Physiology, 2018, 596, 3445-3446.	1.3	1
58	Predicting disease progression in cystic fibrosis. Expert Review of Respiratory Medicine, 2018, 12, 905-917.	1.0	36
59	Accumulation mode particles and LPS exposure induce TLR-4 dependent and independent inflammatory responses in the lung. Respiratory Research, 2018, 19, 15.	1.4	22
60	The potential of antisense oligonucleotide therapies for inherited childhood lung diseases. Molecular and Cellular Pediatrics, 2018, 5, 3.	1.0	21
61	Interleukin-1 is associated with inflammation and structural lung disease in young children with cystic fibrosis. Journal of Cystic Fibrosis, 2018, 17, 715-722.	0.3	47
62	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
63	Assessment of p.Phe508del-CFTR functional restoration in pediatric primary cystic fibrosis airway epithelial cells. PLoS ONE, 2018, 13, e0191618.	1.1	3
64	Hypoxia and sterile inflammation in cystic fibrosis airways: mechanisms and potential therapies. European Respiratory Journal, 2017, 49, 1600903.	3.1	90
65	Effect of posture on lung ventilation distribution and associations with structure in children with cystic fibrosis. Journal of Cystic Fibrosis, 2017, 16, 713-718.	0.3	12
66	Investigating selfâ€efficacy, disease knowledge and adherence to treatment in adolescents with cystic fibrosis. Journal of Paediatrics and Child Health, 2017, 53, 488-493.	0.4	26
67	Pulmonary microRNA profiles identify involvement of Creb1 and Sec14l3 in bronchial epithelial changes in allergic asthma. Scientific Reports, 2017, 7, 46026.	1.6	29
68	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
69	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
70	Induced sputum to detect lung pathogens in young children with cystic fibrosis. Pediatric Pulmonology, 2017, 52, 182-189.	1.0	33
71	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
72	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

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73	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
74	Air trapping in early cystic fibrosis lung disease-Does CT tell the full story?. Pediatric Pulmonology, 2017, 52, 1150-1156.	1.0	19
75	Vitamin D supplementation of initially vitamin D-deficient mice diminishes lung inflammation with limited effects on pulmonary epithelial integrity. Physiological Reports, 2017, 5, e13371.	0.7	27
76	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
77	Airway surface liquid pH is not acidic in children with cystic fibrosis. Nature Communications, 2017, 8, 1409.	5.8	84
78	Conditionally reprogrammed primary airway epithelial cells maintain morphology, lineage and disease specific functional characteristics. Scientific Reports, 2017, 7, 17971.	1.6	77
79	Impaired airway epithelial cell responses from children with asthma to rhinoviral infection. Clinical and Experimental Allergy, 2016, 46, 1441-1455.	1.4	59
80	Metabolomic biomarkers predictive of early structural lung disease in cystic fibrosis. European Respiratory Journal, 2016, 48, 1612-1621.	3.1	63
81	Respiratory infection rates differ between geographically distant paediatric cystic fibrosis cohorts. ERJ Open Research, 2016, 2, 00014-2016.	1.1	6
82	The genetic and epigenetic landscapes of the epithelium in asthma. Respiratory Research, 2016, 17, 119.	1.4	72
83	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
84	Effect of human rhinovirus infection on airway epithelium tight junction protein disassembly and transepithelial permeability. Experimental Lung Research, 2016, 42, 380-395.	0.5	26
85	Airway epithelial repair in health and disease: Orchestrator or simply a player?. Respirology, 2016, 21, 438-448.	1.3	24
86	Identification of Epithelial Phospholipase A₂ Receptor 1 as a Potential Target in Asthma. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 825-836.	1.4	28
87	Bile signalling promotes chronic respiratory infections and antibiotic tolerance. Scientific Reports, 2016, 6, 29768.	1.6	42
88	Reduced transforming growth factor Î²1 (TGFâ€Î²1) in the repair of airway epithelial cells of children with asthma. Respirology, 2016, 21, 1219-1226.	1.3	14
89	Respiratory function and symptoms in young preterm children in the contemporary era. Pediatric Pulmonology, 2016, 51, 1347-1355.	1.0	47
90	Alpha-1 Antitrypsin Mitigates the Inhibition of Airway Epithelial Cell Repair by Neutrophil Elastase. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 341-349.	1.4	19

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91	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
92	Dissecting the regulation of bile-induced biofilm formation in Staphylococcus aureus. Microbiology (United Kingdom), 2016, 162, 1398-1406.	0.7	9
93	Respiratory tract exacerbations revisited: Ventilation, inflammation, perfusion, and structure (VIPS) monitoring to redefine treatment. Pediatric Pulmonology, 2015, 50, S57-65.	1.0	29
94	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
95	Biomarkers in Paediatric Cystic Fibrosis Lung Disease. Paediatric Respiratory Reviews, 2015, 16, 213-218.	1.2	19
96	Progressive ventilation inhomogeneity in infants with cystic fibrosis after pulmonary infection. European Respiratory Journal, 2015, 46, 1680-1690.	3.1	42
97	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
98	Early pulmonary inflammation and lung damage in children with cystic fibrosis. Respirology, 2015, 20, 569-578.	1.3	21
99	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
100	Disruption of Î²-catenin/CBP signaling inhibits human airway epithelialâ€“mesenchymal transition and repair. International Journal of Biochemistry and Cell Biology, 2015, 68, 59-69.	1.2	37
101	Impact of lung disease on respiratory impedance in young children with cystic fibrosis. European Respiratory Journal, 2015, 46, 1672-1679.	3.1	24
102	Productive Infection of Human Embryonic Stem Cell-Derived NKX2.1+ Respiratory Progenitors With Human Rhinovirus. Stem Cells Translational Medicine, 2015, 4, 603-614.	1.6	2
103	Determinants of culture success in an airway epithelium sampling program of young children with cystic fibrosis. Experimental Lung Research, 2014, 40, 447-459.	0.5	12
104	Expiratory flow limitation and breathing strategies in overweight adolescents during submaximal exercise. International Journal of Obesity, 2014, 38, 22-26.	1.6	22
105	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
106	Multi-modality monitoring of cystic fibrosis lung disease: The role of chest computed tomography. Paediatric Respiratory Reviews, 2014, 15, 92-97.	1.2	34
107	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
108	House Dust Mite Induced Lung Inflammation Does Not Alter Circulating Vitamin D Levels. PLoS ONE, 2014, 9, e112589.	1.1	4

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109	Early cystic fibrosis lung disease. , 2014, , 77-87.		0
110	Transcription Factor p63 Regulates Key Genes and Wound Repair in Human Airway Epithelial Basal Cells. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 978-988.	1.4	62
111	Novel end points for clinical trials in young children with cystic fibrosis. Expert Review of Respiratory Medicine, 2013, 7, 231-243.	1.0	9
112	Authorsâ€™ response. Thorax, 2013, 68, 106.1-106.	2.7	0
113	Distribution of Early Structural Lung Changes due to Cystic Fibrosis Detected with Chest Computed Tomography. Journal of Pediatrics, 2013, 163, 243-248.e3.	0.9	59
114	Risk Factors for Bronchiectasis in Children with Cystic Fibrosis. New England Journal of Medicine, 2013, 368, 1963-1970.	13.9	515
115	Early intervention studies in infants and preschool children with cystic fibrosis: are we ready?. European Respiratory Journal, 2013, 42, 527-538.	3.1	49
116	Exposure to Airborne Mould in School Environments and Nasal Patency in Children. Indoor and Built Environment, 2013, 22, 608-617.	1.5	4
117	Chest computed tomography: a validated surrogate endpoint of cystic fibrosis lung disease?. European Respiratory Journal, 2013, 42, 844-857.	3.1	36
118	The safety and feasibility of the inhaled mannitol challenge test in young children: Table 1â€". European Respiratory Journal, 2013, 42, 1420-1423.	3.1	13
119	Assessment of Early Bronchiectasis in Young Children With Cystic Fibrosis Is Dependent on Lung Volume. Chest, 2013, 144, 1193-1198.	0.4	45
120	Characterization of Maximal Respiratory Pressures in Healthy Children. Respiration, 2012, 84, 485-491.	1.2	14
121	Hypoglycemia Does Not Change the Threshold for Arousal from Sleep in Adolescents with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2012, 14, 101-104.	2.4	16
122	Progression of early structural lung disease in young children with cystic fibrosis assessed using CT. Thorax, 2012, 67, 509-516.	2.7	250
123	Regional Differences in Susceptibiity of Bronchial Epithelium to Mesenchymal Transition and Inhibition by the Macrolide Antibiotic Azithromycin. PLoS ONE, 2012, 7, e52309.	1.1	19
124	Clinical investigation of respiratory system admittance in preschool children. Pediatric Pulmonology, 2012, 47, 53-58.	1.0	8
125	Suppression of adrenomedullin contributes to vascular leakage and altered epithelial repair during asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 998-1006.	2.7	12
126	International consensus on (ICON) pediatric asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 976-997.	2.7	327

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127	DNA Methylation Profiles of Airway Epithelial Cells and PBMCs from Healthy, Atopic and Asthmatic Children. PLoS ONE, 2012, 7, e44213.	1.1	101
128	Defective function at the epithelial junction: AÂnovel therapeutic frontier in asthma?. Journal of Allergy and Clinical Immunology, 2011, 128, 557-558.	1.5	14
129	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
130	Evolution of pulmonary inflammation and nutritional status in infants and young children with cystic fibrosis. Thorax, 2011, 66, 408-413.	2.7	93
131	The airway epithelium is a direct source of matrix degrading enzymes in bronchiolitis obliterans syndrome. Journal of Heart and Lung Transplantation, 2011, 30, 1175-1185.	0.3	22
132	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
133	Bronchial brushings for investigating airway inflammation and remodelling. Respirology, 2011, 16, 725-737.	1.3	16
134	Exciting New Clinical Trials in Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1577-1578.	2.5	21
135	Randomised controlled trials in cystic fibrosis: what, when and how?. European Respiratory Journal, 2011, 37, 991-993.	3.1	5
136	Innate Inflammatory Responses of Pediatric Cystic Fibrosis Airway Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 761-767.	1.4	89
137	Dysregulated Inflammatory And Apoptotic Responses To Human Rhinovirus In Primary Airway Epithelial Cells From Young Patients With Cystic Fibrosis. , 2010, , .		2
138	Identifying peroxidases and their oxidants in the early pathology of cystic fibrosis. Free Radical Biology and Medicine, 2010, 49, 1354-1360.	1.3	86
139	Lung function testing in preschoolâ€aged children with cystic fibrosis in the clinical setting. Pediatric Pulmonology, 2010, 45, 419-433.	1.0	23
140	Value of serology in predicting Pseudomonas aeruginosa infection in young children with cystic fibrosis. Thorax, 2010, 65, 985-990.	2.7	34
141	Expression of bronchodilator response using forced oscillation technique measurements: absolute versus relative. European Respiratory Journal, 2010, 36, 212-212.	3.1	16
142	Decreased Fibronectin Production Significantly Contributes to Dysregulated Repair of Asthmatic Epithelium. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 889-898.	2.5	132
143	Home oxygen for children with acute bronchiolitis. Archives of Disease in Childhood, 2009, 94, 641-643.	1.0	36
144	NO More Dogma. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 87-88.	2.5	10

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145	Induction of Epithelialâ€"Mesenchymal Transition in Primary Airway Epithelial Cells from Patients with Asthma by Transforming Growth Factor-Î²1. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 122-133.	2.5	336
146	Bronchiectasis in Infants and Preschool Children Diagnosed with Cystic Fibrosis after Newborn Screening. Journal of Pediatrics, 2009, 155, 623-628.e1.	0.9	322
147	The allergic sensitization in infants with atopic eczema from different countries. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 295-303.	2.7	92
148	Cells of Epithelial Lineage Are Present in Blood, Engraft the Bronchial Epithelium, and Are Increased in Human Lung Transplantation. Journal of Heart and Lung Transplantation, 2009, 28, 550-557.	0.3	7
149	Bronchiectasis in an asymptomatic infant with cystic fibrosis diagnosed following newborn screening. Journal of Cystic Fibrosis, 2009, 8, 285-287.	0.3	22
150	Successful establishment of primary small airway cell cultures in human lung transplantation. Respiratory Research, 2009, 10, 99.	1.4	18
151	Lung Disease at Diagnosis in Infants with Cystic Fibrosis Detected by Newborn Screening. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 146-152.	2.5	496
152	Determining the Time to Maximal Bronchodilator Response in Asthmatic Children. Journal of Asthma, 2009, 46, 25-29.	0.9	13
153	The first 2 years of life: implications of recent findings. Current Opinion in Pulmonary Medicine, 2009, 15, 615-620.	1.2	6
154	Application of a Shortened Inhaled Adenosine-5â€²-Monophosphate Challenge in Young Children Using the Forced Oscillation Technique. Chest, 2009, 136, 184-189.	0.4	21
155	Confirmation of the association between high levels of immunoglobulin E food sensitization and eczema in infancy: an international study. Clinical and Experimental Allergy, 2008, 38, 161-168.	1.4	151
156	Definition, assessment and treatment of wheezing disorders in preschool children: an evidence-based approach. European Respiratory Journal, 2008, 32, 1096-1110.	3.1	713
157	Characterization of Side Population Cells from Human Airway Epithelium. Stem Cells, 2008, 26, 2576-2585.	1.4	121
158	How free of tobacco smoke are â€˜smoke-freeâ€™ homes?. Indoor Air, 2008, 18, 202-208.	2.0	22
159	Early atopic disease and early childhood immunization â€" is there a link?. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 1464-1472.	2.7	45
160	Dysregulated repair in asthmatic paediatric airway epithelial cells: the role of plasminogen activator inhibitorâ€1. Clinical and Experimental Allergy, 2008, 38, 1901-1910.	1.4	82
161	The value of FeNO measurement in asthma management: the motion against FeNO to help manage childhood asthma â€" reality bites. Paediatric Respiratory Reviews, 2008, 9, 122-126.	1.2	28
162	Clinical trials in infants with cystic fibrosis detected following newborn screening. Paediatric Respiratory Reviews, 2008, 9, 176-180.	1.2	5

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163	Role of high-resolution computed tomography in the detection of early cystic fibrosis lung disease. Paediatric Respiratory Reviews, 2008, 9, 168-175.	1.2	38
164	Lung Cell Biology. , 2008, , 35-43.		1
165	Selection of housekeeping genes for real-time PCR in atopic human bronchial epithelial cells. European Respiratory Journal, 2008, 32, 755-762.	3.1	64
166	Comparison of techniques for obtaining lower airway epithelial cells from children. European Respiratory Journal, 2008, 32, 763-768.	3.1	29
167	The Hypoxia Challenge Test Does Not Accurately Predict Hypoxia in Flight in Ex-Preterm Neonates. Chest, 2008, 133, 1161-1166.	0.4	34
168	Flow-independent nitric oxide parameters in infants with and without recurrent wheeze. European Respiratory Journal, 2008, 32, 818-819.	3.1	0
169	Home Ventilation and Respiratory Support. , 2008, , 295-303.		2
170	Acquisition and eradication of P. aeruginosa in young children with cystic fibrosis. European Respiratory Journal, 2008, 33, 305-311.	3.1	148
171	Forced oscillations in the clinical setting in young children with neonatal lung disease. European Respiratory Journal, 2008, 31, 1292-1299.	3.1	54
172	Lung Function in Infants with Cystic Fibrosis Diagnosed by Newborn Screening. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 1238-1244.	2.5	173
173	Definition of Cutoff Values for the Hypoxia Test Used for Preflight Testing in Young Children With Neonatal Chronic Lung Disease. Chest, 2008, 133, 914-919.	0.4	26
174	Reference Values for Acoustic Rhinometry in Children from 4 to 13 Years Old. American Journal of Rhinology & Allergy, 2008, 22, 285-291.	2.3	16
175	Assessing fitness to fly in young infants and children. Thorax, 2007, 62, 278-279.	2.7	15
176	Respiratory function in healthy young children using forced oscillations. Thorax, 2007, 62, 521-526.	2.7	68
177	Respiratory impedance in children with cystic fibrosis using forced oscillations in clinic. European Respiratory Journal, 2007, 30, 892-897.	3.1	61
178	Â2-Adrenoceptor polymorphisms and asthma phenotypes: interactions with passive smoking. European Respiratory Journal, 2007, 30, 48-55.	3.1	34
179	Assessment of bronchodilator responsiveness in preschool children using forced oscillations. Thorax, 2007, 62, 814-819.	2.7	82
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