## Graham L Hall

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Does machine learning have a role in the prediction of asthma in children?. Paediatric Respiratory Reviews, 2022, 41, 51-60.	1.2	8
2	Addressing Race in Pulmonary Function Testing by Aligning Intent and Evidence With Practice and Perception. Chest, 2022, 161, 288-297.	0.4	53
3	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
4	Clinical significance and applications of oscillometry. European Respiratory Review, 2022, 31, 210208.	3.0	64
5	ERS/ATS technical standard on interpretive strategies for routine lung function tests. European Respiratory Journal, 2022, 60, 2101499.	3.1	323
6	Characterization of lung function trajectories and associated early life predictors in an Australian birth cohort study. ERJ Open Research, 2022, 8, 00072-2022.	1.1	5
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	Cohort Profile: The Hazelwood Health Study Latrobe Early Life Follow-Up (ELF) Study. International Journal of Epidemiology, 2021, 49, 1779-1780.	0.9	11
9	Lung abnormalities do not influence aerobic capacity in school children born preterm. European Journal of Applied Physiology, 2021, 121, 489-498.	1.2	7
10	Assessing respiratory risks of air travel, altitude and diving. , 2021, , 154-157.		0
11	Pulmonary function testing in infants and preschool children. , 2021, , 135-140.		0
12	Bullying and psychosocial adjustment among children with and without asthma. Journal of Psychologists and Counsellors in Schools, 2021, 31, 36-45.	0.5	2
13	Official ERS technical standard: Global Lung Function Initiative reference values for static lung volumes in individuals of European ancestry. European Respiratory Journal, 2021, 57, 2000289.	3.1	147
14	Collecting exhaled breath condensate from non-ventilated preterm-born infants: a modified method. Pediatric Research, 2021, , .	1.1	3
15	Associations between respiratory and vascular function in early childhood. Respirology, 2021, 26, 1060-1066.	1.3	2
16	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
17	Lung inflammation and simulated airway resistance in infants with cystic fibrosis. Respiratory Physiology and Neurobiology, 2021, 293, 103722.	0.7	5
18	Forced oscillation techniques. , 2021, , 141-145.		0

Forced oscillation techniques. , 2021, , 141-145. 18

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19	Early life exposure to coal mine fire smoke emissions and altered lung function in young children. Respirology, 2020, 25, 198-205.	1.3	32
20	Impact of HIV and antiretroviral drug exposure on lung growth and function over 2 years in an African Birth Cohort. Aids, 2020, 34, 549-558.	1.0	18
21	Technical standards for respiratory oscillometry: test loads for calibration and verification. European Respiratory Journal, 2020, 56, 2003369.	3.1	7
22	Choosing the Better Global Lung Initiative 2012 Equation in South African Population Groups. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1724-1727.	2.5	23
23	Normative data for multiple breath washout outcomes in school-aged Caucasian children. European Respiratory Journal, 2020, 55, 1901302.	3.1	79
24	Structural determinants of long-term functional outcomes in young children with cystic fibrosis. European Respiratory Journal, 2020, 55, 1900748.	3.1	27
25	Association between diesel engine exhaust exposure and lung function in Australian gold miners. International Journal of Hygiene and Environmental Health, 2020, 226, 113507.	2.1	11
26	Technical standards for respiratory oscillometry. European Respiratory Journal, 2020, 55, 1900753.	3.1	311
27	Could home-based FeNO measurements breathe new life into asthma management?. Journal of Asthma, 2019, 56, 910-913.	0.9	2
28	Upper Airway Pathology Contributes to Respiratory Symptoms in Children Born Very Preterm. Journal of Pediatrics, 2019, 213, 46-51.	0.9	5
29	Standardization of Spirometry 2019 Update. An Official American Thoracic Society and European Respiratory Society Technical Statement. American Journal of Respiratory and Critical Care Medicine, 2019, 200, e70-e88.	2.5	1,812
30	Albuterol and Pediatric Perioperative Respiratory Complications—Reply. JAMA Pediatrics, 2019, 173, 1107.	3.3	0
31	Bronchodilator responsiveness in children with asthma is not influenced by spacer device selection. Pediatric Pulmonology, 2019, 54, 531-536.	1.0	6
32	Key paediatric messages from the 2018ÂEuropean Respiratory Society International Congress. ERJ Open Research, 2019, 5, 00241-2018.	1.1	1
33	Effect of Albuterol Premedication vs Placebo on the Occurrence of Respiratory Adverse Events in Children Undergoing Tonsillectomies. JAMA Pediatrics, 2019, 173, 527.	3.3	104
34	Maternal Exposure to Indoor Air Pollution and Birth Outcomes. International Journal of Environmental Research and Public Health, 2019, 16, 1364.	1.2	19
35	Identifying pediatric lung disease: A comparison of forced oscillation technique outcomes. Pediatric Pulmonology, 2019, 54, 751-758.	1.0	12
36	Long-term medical and psychosocial outcomes in congenital diaphragmatic hernia survivors. Archives of Disease in Childhood, 2019, 104, 761-767.	1.0	22

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37	Early respiratory viral infections in infants with cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 844-850.	0.3	31
38	The Global Lung Function Initiative (GLI) Network ERS Clinical Research Collaboration: how international collaboration can shape clinical practice. European Respiratory Journal, 2019, 53, 1802277.	3.1	19
39	Altitude, Adaptation, and Ancestry and the Interpretation of Lung Function Tests. Annals of the American Thoracic Society, 2019, 16, 195-197.	1.5	1
40	Singleâ€breath washout and association with structural lung disease in children with cystic fibrosis. Pediatric Pulmonology, 2019, 54, 587-594.	1.0	7
41	In Reply. Anesthesiology, 2019, 130, 511-513.	1.3	1
42	Intra-breath measures of respiratory mechanics in healthy African infants detect risk of respiratory illness in earlyÂlife. European Respiratory Journal, 2019, 53, 1800998.	3.1	19
43	Deep or awake removal of laryngeal mask airway in children at risk of respiratory adverse events undergoing tonsillectomy—a randomised controlled trial. British Journal of Anaesthesia, 2018, 120, 571-580.	1.5	27
44	Inhalational <i>versus</i> Intravenous Induction of Anesthesia in Children with a High Risk of Perioperative Respiratory Adverse Events. Anesthesiology, 2018, 128, 1065-1074.	1.3	76
45	Preschool Multiple-Breath Washout Testing. An Official American Thoracic Society Technical Statement. American Journal of Respiratory and Critical Care Medicine, 2018, 197, e1-e19.	2.5	92
46	Respiratory function in healthy Emirati children using forced oscillations. Pediatric Pulmonology, 2018, 53, 936-941.	1.0	9
47	Persistent and progressive long-term lung disease in survivors of preterm birth. Paediatric Respiratory Reviews, 2018, 28, 87-94.	1.2	37
48	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
49	Environmental exposure and parental collection does not affect detection or semi-quantitative load assessment of bacteria in nasal swab specimens from children. Infectious Diseases, 2018, 50, 468-471.	1.4	1
50	The association between Staphylococcus aureus and subsequent bronchiectasis in children with cystic fibrosis. Journal of Cystic Fibrosis, 2018, 17, 462-469.	0.3	37
51	How â€~healthy' do children really need to be? Going beyond the limits. Respirology, 2018, 23, 354-355.	1.3	0
52	Lung function trajectories throughout childhood in survivors of very preterm birth: a longitudinal cohort study. The Lancet Child and Adolescent Health, 2018, 2, 350-359.	2.7	125
53	Key paediatric messages from the 2017 European Respiratory Society International Congress. ERJ Open Research, 2018, 4, 00165-2017.	1.1	1
54	Special Considerations for Pediatric Patients. Respiratory Medicine, 2018, , 249-269.	0.1	1

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55	ERS technical standard on bronchial challenge testing: pathophysiology and methodology of indirect airway challengeÂtesting. European Respiratory Journal, 2018, 52, 1801033.	3.1	94
56	Increased prevalence of expiratory flow limitation during exercise in children with bronchopulmonary dysplasia. ERJ Open Research, 2018, 4, 00048-2018.	1.1	12
57	Increasing diversity within the Global Lung Function Initiative. Respirology, 2018, 23, 1090-1091.	1.3	2
58	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
59	Prediction models for the development of COPD: a systematic review. International Journal of COPD, 2018, Volume 13, 1927-1935.	0.9	22
60	The impact of respiratory viruses on lung health after preterm birth. European Clinical Respiratory Journal, 2018, 5, 1487214.	0.7	39
61	Validation of the hypoxia challenge test for preterm infants , 2018, , .		1
62	End-inspiratory molar mass step correction for analysis of infant multiple breath washout tests. Pediatric Pulmonology, 2017, 52, 10-13.	1.0	2
63	Early lung surveillance of cystic fibrosis: what have we learnt?. Expert Review of Respiratory Medicine, 2017, 11, 1-3.	1.0	2
64	The effect of endotracheal tubes versus laryngeal mask airways on perioperative respiratory adverse events in infants: a randomised controlled trial. Lancet, The, 2017, 389, 701-708.	6.3	100
65	Altered lung structure and function in mid-childhood survivors of very preterm birth. Thorax, 2017, 72, 702-711.	2.7	93
66	Investigating the relationship between environmental factors and respiratory health outcomes in school children using the forced oscillation technique. International Journal of Hygiene and Environmental Health, 2017, 220, 494-502.	2.1	23
67	Effect of posture on lung ventilation distribution and associations with structure in children with cystic fibrosis, 2017, 16, 713-718.	0.3	12
68	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
69	Determinants of early-life lung function in African infants. Thorax, 2017, 72, 445-450.	2.7	62
70	Mannitol challenge testing for asthma in a community cohort of young adults. Respirology, 2017, 22, 678-683.	1.3	6
71	The effect of 100% oxygen on tidal breathing parameters in preschool children. European Respiratory Journal, 2017, 49, 1601959.	3.1	5
72	Is twice the duration of washout sufficient time between multiple breath nitrogen washout tests?. European Respiratory Journal, 2017, 49, 1602064.	3.1	0

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73	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
74	The Global Lung Function Initiative (GLI) Network: bringing the world's respiratory reference values together. Breathe, 2017, 13, e56-e64.	0.6	133
75	Official ERS technical standards: Global Lung Function Initiative reference values for the carbon monoxide transfer factor for Caucasians. European Respiratory Journal, 2017, 50, 1700010.	3.1	394
76	Key paediatric messages from the 2016 European Respiratory Society International Congress. ERJ Open Research, 2017, 3, 00127-2016.	1.1	2
77	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
78	Air trapping in early cystic fibrosis lung disease-Does CT tell the full story?. Pediatric Pulmonology, 2017, 52, 1150-1156.	1.0	19
79	Premedication with salbutamol prior to surgery does not decrease the risk of perioperative respiratory adverse events in school-aged children. British Journal of Anaesthesia, 2017, 119, 150-157.	1.5	15
80	Lung Function in African Infants in the Drakenstein Child Health Study. Impact of Lower Respiratory Tract Illness. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 212-220.	2.5	79
81	Is forced oscillation technique the next respiratory function test of choice in childhood asthma. World Journal of Methodology, 2017, 7, 129-138.	1.1	20
82	ERS technical standard on bronchial challenge testing: general considerations and performance of methacholine challenge tests. European Respiratory Journal, 2017, 49, 1601526.	3.1	237
83	A Systematic Approach to Multiple Breath Nitrogen Washout Test Quality. PLoS ONE, 2016, 11, e0157523.	1.1	51
84	Multiple breath washout cannot be used for tidal breath parameter analysis in infants. Pediatric Pulmonology, 2016, 51, 531-540.	1.0	8
85	Key paediatric messages from Amsterdam. ERJ Open Research, 2016, 2, 00020-2016.	1.1	0
86	High Success Rate of Lung Function Testing in Healthy, Unsedated 1- and 2-Year-Old South African Children. Annals of the American Thoracic Society, 2016, 13, 2099-2101.	1.5	1
87	Reference values for spirometry and their use in test interpretation: A Position Statement from the Australian and New Zealand Society of Respiratory Science. Respirology, 2016, 21, 1201-1209.	1.3	28
88	Respiratory function and symptoms in young preterm children in the contemporary era. Pediatric Pulmonology, 2016, 51, 1347-1355.	1.0	47
89	Can we finally use spirometry in the clinical management of infants with respiratory conditions?. Thorax, 2016, 71, 206-207.	2.7	2
90	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

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91	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
92	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
93	Lung function in African infants: A pilot study. Pediatric Pulmonology, 2015, 50, 49-54.	1.0	21
94	Reduced forced vital capacity in <scp>A</scp> boriginal <scp>A</scp> ustralians: Biology or missing evidence?. Respirology, 2015, 20, 693-694.	1.3	6
95	Lung function and exhaled nitric oxide in healthy unsedated <scp>A</scp> frican infants. Respirology, 2015, 20, 1108-1114.	1.3	28
96	Prediction of periâ€operative adverse respiratory events in children: the role of exhaled nitric oxide. Anaesthesia, 2015, 70, 1160-1164.	1.8	10
97	Assessing the risk of in-flight hypoxia: chronic lung disease of prematurity and children with neuromuscular disorders. Paediatrics and Child Health (United Kingdom), 2015, 25, 196-198.	0.2	0
98	Influence of Gestational Age on Dead Space and Alveolar Ventilation in Preterm Infants Ventilated with Volume Guarantee. Neonatology, 2015, 107, 43-49.	0.9	14
99	Multiple-Breath Washout as a Lung Function Test in Cystic Fibrosis. A Cystic Fibrosis Foundation Workshop Report. Annals of the American Thoracic Society, 2015, 12, 932-939.	1.5	96
100	Defining the appropriate waiting time between multiple-breath nitrogen washout measurements. European Respiratory Journal, 2015, 45, 1489-1491.	3.1	7
101	Progressive ventilation inhomogeneity in infants with cystic fibrosis after pulmonary infection. European Respiratory Journal, 2015, 46, 1680-1690.	3.1	42
102	Peri-operative adverse respiratory events in children. Anaesthesia, 2015, 70, 440-444.	1.8	26
103	Lung function following very preterm birth in the era of â€~new' bronchopulmonary dysplasia. Respirology, 2015, 20, 535-540.	1.3	43
104	An epilogue to lung function and lung disease: Stateâ€ofâ€ŧheâ€art 2015. Respirology, 2015, 20, 1008-1009.	1.3	3
105	Rationale, design and methods for the 22Âyear follow-up of the Western Australian Pregnancy Cohort (Raine) Study. BMC Public Health, 2015, 15, 663.	1.2	48
106	Respiratory impedance in healthy unsedated S outh A frican infants: Effects of maternal smoking. Respirology, 2015, 20, 467-473.	1.3	21
107	Impact of lung disease on respiratory impedance in young children with cystic fibrosis. European Respiratory Journal, 2015, 46, 1672-1679.	3.1	24
108	Infant respiratory infections and later respiratory hospitalisation in childhood. European Respiratory Journal, 2015, 46, 1334-1341.	3.1	13

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109	Newer Pulmonary Function Tests. Respiratory Medicine, 2015, , 159-180.	0.1	Ο
110	Expiratory flow limitation and breathing strategies in overweight adolescents during submaximal exercise. International Journal of Obesity, 2014, 38, 22-26.	1.6	22
111	Vitamin D Deficiency at 16 to 20 Weeks' Gestation Is Associated with Impaired Lung Function and Asthma at 6 Years of Age. Annals of the American Thoracic Society, 2014, 11, 571-577.	1.5	104
112	Reply: Seasonality and Total 25-Hydroxyvitamin D Levels as Sources of Potential Misclassification of Vitamin D Deficiency. Annals of the American Thoracic Society, 2014, 11, 1337-1338.	1.5	1
113	Survey of clinical infant lung function testing practices. Pediatric Pulmonology, 2014, 49, 126-131.	1.0	32
114	Using lung function measurements to greater advantage in patients with lung disease: Which test and when?. Respirology, 2014, 19, 780-781.	1.3	12
115	Smoking During Pregnancy, Vitamin C Supplementation, and Infant Respiratory Health. JAMA - Journal of the American Medical Association, 2014, 311, 2070.	3.8	3
116	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
117	Novel end points for clinical trials in young children with cystic fibrosis. Expert Review of Respiratory Medicine, 2013, 7, 231-243.	1.0	9
118	Home oxygen therapy for infants and young children with acute bronchiolitis and other lower respiratory tract infections: the HiTHOx program. Issues in Comprehensive Pediatric Nursing, 2013, 36, 309-318.	0.6	5
119	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
120	Consensus statement for inert gas washout measurement using multiple- and single- breath tests. European Respiratory Journal, 2013, 41, 507-522.	3.1	631
121	Effects of Adopting the New Global Lung Function Initiative 2012 Reference Equations on the Interpretation of Spirometry. Respiration, 2013, 86, 183-189.	1.2	39
122	Respiratory impedance and bronchodilator responsiveness in healthy children aged 2–13 years. Pediatric Pulmonology, 2013, 48, 707-715.	1.0	76
123	The safety and feasibility of the inhaled mannitol challenge test in young children: Table 1–. European Respiratory Journal, 2013, 42, 1420-1423.	3.1	13
124	Evaluating hypoxia during air travel in healthy infants: TableÂ1. Thorax, 2013, 68, 1163-1164.	2.7	5
125	Characterization of Maximal Respiratory Pressures in Healthy Children. Respiration, 2012, 84, 485-491.	1.2	14
126	Age- and height-based prediction bias in spirometry reference equations. European Respiratory Journal, 2012, 40, 190-197.	3.1	160

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127	Multi-ethnic reference values for spirometry for the 3–95-yr age range: the global lung function 2012 equations. European Respiratory Journal, 2012, 40, 1324-1343.	3.1	4,203
128	The Global Lung Initiative 2012 reference values reflect contemporary Australasian spirometry. Respirology, 2012, 17, 1150-1151.	1.3	87
129	Small macrophages are present in early childhood respiratory disease. Journal of Cystic Fibrosis, 2012, 11, 201-208.	0.3	15
130	Clinical investigation of respiratory system admittance in preschool children. Pediatric Pulmonology, 2012, 47, 53-58.	1.0	8
131	Pulmonary diffusing capacity in healthy caucasian children. Pediatric Pulmonology, 2012, 47, 469-475.	1.0	23
132	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
133	Prolonged use of wind or brass instruments does not alter lung function in musicians. Respiratory Medicine, 2011, 105, 761-767.	1.3	20
134	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
135	Usage of spacers in respiratory laboratories and the delivered salbutamol dose of spacers available in Australia and New Zealand. Respirology, 2011, 16, 639-644.	1.3	4
136	The allâ€age spirometry reference ranges reflect contemporary Australasian spirometry. Respirology, 2011, 16, 912-917.	1.3	39
137	Reference values for spirometry: The way forward for our patients. Respirology, 2011, 16, 869-869.	1.3	6
138	Air travel and the risks of hypoxia in children. Paediatric Respiratory Reviews, 2011, 12, 271-276.	1.2	8
139	Exhaled breath temperature in healthy children is influenced by room temperature and lung volume. Pediatric Pulmonology, 2011, 46, 1062-1068.	1.0	14
140	Influence of secular trends and sample size on reference equations for lung function tests. European Respiratory Journal, 2011, 37, 658-664.	3.1	148
141	Intervention trials and ventilation distribution in mild cystic fibrosis lung disease: will it all come out in the wash?. European Respiratory Journal, 2011, 37, 757-759.	3.1	3
142	Lung Volume and Ventilation Inhomogeneity in Preterm Infants at 15-18 Months Corrected Age. Journal of Pediatrics, 2010, 156, 542-549.e2.	0.9	38
143	Lung function testing in preschoolâ€aged children with cystic fibrosis in the clinical setting. Pediatric Pulmonology, 2010, 45, 419-433	1.0	23
144	Expression of bronchodilator response using forced oscillation technique measurements: absolute versus relative. European Respiratory Journal, 2010, 36, 212-212.	3.1	16

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145	Changes in the FEV1/FVC ratio during childhood and adolescence: an intercontinental study. European Respiratory Journal, 2010, 36, 1391-1399.	3.1	117
146	Increased Exhaled Nitric Oxide in Wind and Brass Musicians. Music and Medicine, 2010, 2, 226-228.	0.2	2
147	Home oxygen for children with acute bronchiolitis. Archives of Disease in Childhood, 2009, 94, 641-643.	1.0	36
148	Determining the Time to Maximal Bronchodilator Response in Asthmatic Children. Journal of Asthma, 2009, 46, 25-29.	0.9	13
149	Application of a Shortened Inhaled Adenosine-5′-Monophosphate Challenge in Young Children Using the Forced Oscillation Technique. Chest, 2009, 136, 184-189.	0.4	21
150	Spirometry Centile Charts for Young Caucasian Children: The Asthma UK Collaborative Initiative. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 547-552.	2.5	170
151	Exhaled nitric oxide distinguishes between subgroups of preschool children with respiratory symptoms. Journal of Allergy and Clinical Immunology, 2008, 121, 705-709.	1.5	94
152	Early Detection of Lung Disease in Children with Cystic Fibrosis Using Lung Function. Paediatric Respiratory Reviews, 2008, 9, 160-167.	1.2	22
153	The Hypoxia Challenge Test Does Not Accurately Predict Hypoxia in Flight in Ex-Preterm Neonates. Chest, 2008, 133, 1161-1166.	0.4	34
154	Forced oscillations in the clinical setting in young children with neonatal lung disease. European Respiratory Journal, 2008, 31, 1292-1299.	3.1	54
155	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
156	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
157	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
158	Assessing fitness to fly in young infants and children. Thorax, 2007, 62, 278-279.	2.7	15
159	Respiratory function in healthy young children using forced oscillations. Thorax, 2007, 62, 521-526.	2.7	68
160	Respiratory impedance in children with cystic fibrosis using forced oscillations in clinic. European Respiratory Journal, 2007, 30, 892-897.	3.1	61
161	Assessment of bronchodilator responsiveness in preschool children using forced oscillations. Thorax, 2007, 62, 814-819.	2.7	82
162	An Official American Thoracic Society/European Respiratory Society Statement: Pulmonary Function Testing in Preschool Children. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1304-1345.	2.5	1,033

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163	Deadspace estimation from CO <sub>2</sub> versus molar mass measurements in infants. Pediatric Pulmonology, 2007, 42, 920-927.	1.0	24
164	Longitudinal monitoring of pediatric cystic fibrosis lung disease using nitrite in exhaled breath condensate. Pediatric Pulmonology, 2007, 42, 1198-1206.	1.0	22
165	Variability of nitric oxide metabolites in exhaled breath condensate. Respiratory Medicine, 2006, 100, 123-129.	1.3	26
166	Sensitivity of Bronchial Responsiveness Measurements in Young Infants. Chest, 2006, 129, 669-675.	0.4	29
167	Measuring Exhaled Breath Condensates in Infants. Pediatric Pulmonology, 2006, 41, 184-187.	1.0	46
168	Standardization of lung function testing: Current practices in laboratories in Australia and New Zealand. Respirology, 2006, 11, 511-512.	1.3	6
169	Exhaled nitric oxide is not reduced in infants with cystic fibrosis. European Respiratory Journal, 2006, 27, 350-354.	3.1	28
170	Pre-flight testing of preterm infants with neonatal lung disease: a retrospective review. Thorax, 2006, 61, 343-347.	2.7	27
171	Exhaled nitric oxide is reduced in infants with rhinorrhea. Pediatric Pulmonology, 2005, 39, 117-119.	1.0	18
172	Correlation of forced oscillation technique in preschool children with cystic fibrosis with pulmonary inflammation. Thorax, 2005, 60, 159-163.	2.7	90
173	The effect of montelukast on lung function and exhaled nitric oxide in infants with early childhood asthma. European Respiratory Journal, 2005, 25, 289-294.	3.1	87
174	Maternal Atopic Disease Modifies Effects of Prenatal Risk Factors on Exhaled Nitric Oxide in Infants. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 260-265.	2.5	68
175	Correlation of nitrites in breath condensates and lung function in asthmatic children. Pediatric Allergy and Immunology, 2004, 15, 20-25.	1.1	28
176	Inhaled fluticasone dipropionate decreases levels of nitric oxide in recurrenty wheezy infants. Pediatric Pulmonology, 2004, 38, 250-255.	1.0	45
177	Airway and tissue mechanics in anesthetized paralyzed children. Pediatric Pulmonology, 2003, 35, 169-176.	1.0	29
178	Contribution of nasal pathways to low frequency respiratory impedance in infants. Thorax, 2002, 57, 396-399.	2.7	23
179	Measurement of lung volume and ventilation distribution with an ultrasonic flow meter in healthy infants. European Respiratory Journal, 2002, 20, 912-918.	3.1	104
180	Elevated nitrite in breath condensates of children with respiratory disease. European Respiratory Journal, 2002, 19, 487-491.	3.1	104

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181	Correlation properties of tidal volume and end-tidal O <sub>2</sub> and CO <sub>2</sub> concentrations in healthy infants. Journal of Applied Physiology, 2002, 92, 1817-1827.	1.2	49
182	Tidal exhaled nitric oxide in healthy, unsedated newborn infants with prenatal tobacco exposure. Journal of Applied Physiology, 2002, 92, 59-66.	1.2	66
183	Comparison of Subjective and Objective Measures in Recurrently Wheezy Infants. Respiration, 2002, 69, 397-405.	1.2	21
184	In vivo lung deposition of hollow porous particles from a pressurized metered dose inhaler. Pharmaceutical Research, 2002, 19, 258-264.	1.7	77
185	Methacholine responsiveness in infants assessed with low frequency forced oscillation and forced expiration techniques. Thorax, 2001, 56, 42-47.	2.7	31
186	Evaluation of the interrupter technique in healthy, unsedated infants. European Respiratory Journal, 2001, 18, 982-988.	3.1	19
187	Reducing electrostatic charge on spacer devices and bronchodilator response. British Journal of Clinical Pharmacology, 2000, 50, 277-280.	1.1	38
188	The route of antigen delivery determines the airway and lung tissue mechanical responses in allergic rats. Clinical and Experimental Allergy, 1999, 29, 562.	1.4	21
189	Control of breathing in infants born to smoking mothers. Journal of Pediatrics, 1999, 135, 226-232.	0.9	108
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