

Graham L Hall

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

173
papers

9,929
citations

44
h-index

97
g-index

194
ext. papers

12,949
ext. citations

6.2
avg, IF

5.84
L-index

#	Paper	IF	Citations
173	Clinical significance and applications of oscillometry.. <i>European Respiratory Review</i> , 2022 , 31,	9.8	0
172	ERS/ATS technical standard on interpretive strategies for routine lung function tests.. <i>European Respiratory Journal</i> , 2021 ,	13.6	19
171	Official ERS technical standard: Global Lung Function Initiative reference values for static lung volumes in individuals of European ancestry. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	28
170	Collecting exhaled breath condensate from non-ventilated preterm-born infants: a modified method. <i>Pediatric Research</i> , 2021 ,	3.2	2
169	Does machine learning have a role in the prediction of asthma in children?. <i>Paediatric Respiratory Reviews</i> , 2021 ,	4.8	1
168	Cohort Profile: The Hazelwood Health Study Latrobe Early Life Follow-Up (ELF) Study. <i>International Journal of Epidemiology</i> , 2021 , 49, 1779-1780	7.8	2
167	Lung abnormalities do not influence aerobic capacity in school children born preterm. <i>European Journal of Applied Physiology</i> , 2021 , 121, 489-498	3.4	0
166	Assessing respiratory risks of air travel, altitude and diving 2021 , 154-157		
165	Pulmonary function testing in infants and preschool children 2021 , 135-140		
164	Bullying and psychosocial adjustment among children with and without asthma. <i>Journal of Psychologists and Counsellors in Schools</i> , 2021 , 31, 36-45	0.5	1
163	Associations between respiratory and vascular function in early childhood. <i>Respirology</i> , 2021 , 26, 1060-1066	10.6	1
162	Ivacaftor and Airway Inflammation in Preschool Children with Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 204, 605-608	10.2	3
161	Lung inflammation and simulated airway resistance in infants with cystic fibrosis. <i>Respiratory Physiology and Neurobiology</i> , 2021 , 293, 103722	2.8	0
160	Forced oscillation techniques 2021 , 141-145		
159	Normative data for multiple breath washout outcomes in school-aged Caucasian children. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	40
158	Structural determinants of long-term functional outcomes in young children with cystic fibrosis. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	9
157	Association between diesel engine exhaust exposure and lung function in Australian gold miners. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 226, 113507	6.9	3

156	Technical standards for respiratory oscillometry. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	96
155	Impact of HIV and antiretroviral drug exposure on lung growth and function over 2 years in an African Birth Cohort. <i>Aids</i> , 2020 , 34, 549-558	3.5	8
154	Technical standards for respiratory oscillometry: test loads for calibration and verification. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	3
153	Choosing the Better Global Lung Initiative 2012 Equation in South African Population Groups. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 1724-1727	10.2	3
152	Early life exposure to coal mine fire smoke emissions and altered lung function in young children. <i>Respirology</i> , 2020 , 25, 198-205	3.6	15
151	Albuterol and Pediatric Perioperative Respiratory Complications-Reply. <i>JAMA Pediatrics</i> , 2019 , 173, 1107-1108	8.3	108
150	Bronchodilator responsiveness in children with asthma is not influenced by spacer device selection. <i>Pediatric Pulmonology</i> , 2019 , 54, 531-536	3.5	4
149	Effect of Albuterol Premedication vs Placebo on the Occurrence of Respiratory Adverse Events in Children Undergoing Tonsillectomies: The REACT Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2019 , 173, 527-533	8.3	74
148	Maternal Exposure to Indoor Air Pollution and Birth Outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	10
147	Identifying pediatric lung disease: A comparison of forced oscillation technique outcomes. <i>Pediatric Pulmonology</i> , 2019 , 54, 751-758	3.5	7
146	Long-term medical and psychosocial outcomes in congenital diaphragmatic hernia survivors. <i>Archives of Disease in Childhood</i> , 2019 , 104, 761-767	2.2	13
145	Early respiratory viral infections in infants with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2019 , 18, 844-850.	4.1	17
144	Could home-based FeNO measurements breathe new life into asthma management?. <i>Journal of Asthma</i> , 2019 , 56, 910-913	1.9	1
143	Upper Airway Pathology Contributes to Respiratory Symptoms in Children Born Very Preterm. <i>Journal of Pediatrics</i> , 2019 , 213, 46-51	3.6	2
142	Standardization of Spirometry 2019 Update. An Official American Thoracic Society and European Respiratory Society Technical Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, e70-e88	10.2	719
141	Single-breath washout and association with structural lung disease in children with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2019 , 54, 587-594	3.5	4
140	In Reply. <i>Anesthesiology</i> , 2019 , 130, 511-513	4.3	
139	Intra-breath measures of respiratory mechanics in healthy African infants detect risk of respiratory illness in early life. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	7

138	Deep or awake removal of laryngeal mask airway in children at risk of respiratory adverse events undergoing tonsillectomy-a randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2018 , 120, 571-580	5.4	12
137	Inhalational versus Intravenous Induction of Anesthesia in Children with a High Risk of Perioperative Respiratory Adverse Events: A Randomized Controlled Trial. <i>Anesthesiology</i> , 2018 , 128, 1065-1074	4.3	45
136	Preschool Multiple-Breath Washout Testing. An Official American Thoracic Society Technical Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, e1-e19	10.2	56
135	Respiratory function in healthy Emirati children using forced oscillations. <i>Pediatric Pulmonology</i> , 2018 , 53, 936-941	3.5	3
134	Persistent and progressive long-term lung disease in survivors of preterm birth. <i>Paediatric Respiratory Reviews</i> , 2018 , 28, 87-94	4.8	27
133	Persistent activation of interlinked type 2 airway epithelial gene networks in sputum-derived cells from aeroallergen-sensitized symptomatic asthmatics. <i>Scientific Reports</i> , 2018 , 8, 1511	4.9	13
132	Environmental exposure and parental collection does not affect detection or semi-quantitative load assessment of bacteria in nasal swab specimens from children. <i>Infectious Diseases</i> , 2018 , 50, 468-471	3.1	1
131	The association between Staphylococcus aureus and subsequent bronchiectasis in children with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2018 , 17, 462-469	4.1	18
130	Lung function trajectories throughout childhood in survivors of very preterm birth: a longitudinal cohort study. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 350-359	14.5	68
129	The clinical utility of lung clearance index in early cystic fibrosis lung disease is not impacted by the number of multiple-breath washout trials. <i>ERJ Open Research</i> , 2018 , 4,	3.5	7
128	Prediction models for the development of COPD: a systematic review. <i>International Journal of COPD</i> , 2018 , 13, 1927-1935	3	9
127	The impact of respiratory viruses on lung health after preterm birth. <i>European Clinical Respiratory Journal</i> , 2018 , 5, 1487214	2	22
126	Special Considerations for Pediatric Patients. <i>Respiratory Medicine</i> , 2018 , 249-269	0.2	1
125	ERS technical standard on bronchial challenge testing: pathophysiology and methodology of indirect airway challenge testing. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	46
124	Increased prevalence of expiratory flow limitation during exercise in children with bronchopulmonary dysplasia. <i>ERJ Open Research</i> , 2018 , 4,	3.5	6
123	End-inspiratory molar mass step correction for analysis of infant multiple breath washout tests. <i>Pediatric Pulmonology</i> , 2017 , 52, 10-13	3.5	2
122	The effect of endotracheal tubes versus laryngeal mask airways on perioperative respiratory adverse events in infants: a randomised controlled trial. <i>Lancet, The</i> , 2017 , 389, 701-708	4.0	64
121	Altered lung structure and function in mid-childhood survivors of very preterm birth. <i>Thorax</i> , 2017 , 72, 702-711	7.3	55

120	Investigating the relationship between environmental factors and respiratory health outcomes in school children using the forced oscillation technique. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 494-502	6.9	17
119	Effect of posture on lung ventilation distribution and associations with structure in children with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2017 , 16, 713-718	4.1	6
118	Multiple-Breath Washout Outcomes Are Sensitive to Inflammation and Infection in Children with Cystic Fibrosis. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1436-1442	4.7	18
117	Determinants of early-life lung function in African infants. <i>Thorax</i> , 2017 , 72, 445-450	7.3	36
116	Mannitol challenge testing for asthma in a community cohort of young adults. <i>Respirology</i> , 2017 , 22, 678-683	3.6	5
115	The effect of 100% oxygen on tidal breathing parameters in preschool children. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	5
114	Is twice the duration of washout sufficient time between multiple breath nitrogen washout tests?. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	
113	Early Lung Disease in Infants and Preschool Children with Cystic Fibrosis. What Have We Learned and What Should We Do about It?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1567-1575	10.2	58
112	The Global Lung Function Initiative (GLI) Network: bringing the world's respiratory reference values together. <i>Breathe</i> , 2017 , 13, e56-e64	1.8	59
111	Official ERS technical standards: Global Lung Function Initiative reference values for the carbon monoxide transfer factor for Caucasians. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	194
110	Is forced oscillation technique the next respiratory function test of choice in childhood asthma. <i>World Journal of Methodology</i> , 2017 , 7, 129-138	1.2	11
109	Association of Antibiotics, Airway Microbiome, and Inflammation in Infants with Cystic Fibrosis. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1548-1555	4.7	39
108	Air trapping in early cystic fibrosis lung disease-Does CT tell the full story?. <i>Pediatric Pulmonology</i> , 2017 , 52, 1150-1156	3.5	14
107	Premedication with salbutamol prior to surgery does not decrease the risk of perioperative respiratory adverse events in school-aged children. <i>British Journal of Anaesthesia</i> , 2017 , 119, 150-157	5.4	9
106	Lung Function in African Infants in the Drakenstein Child Health Study. Impact of Lower Respiratory Tract Illness. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 212-220	10.2	50
105	ERS technical standard on bronchial challenge testing: general considerations and performance of methacholine challenge tests. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	144
104	Respiratory function and symptoms in young preterm children in the contemporary era. <i>Pediatric Pulmonology</i> , 2016 , 51, 1347-1355	3.5	26
103	Lung Clearance Index and Structural Lung Disease on Computed Tomography in Early Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 60-7	10.2	101

102	An Official American Thoracic Society/European Respiratory Society Workshop Report: Evaluation of Respiratory Mechanics and Function in the Pediatric and Neonatal Intensive Care Units. <i>Annals of the American Thoracic Society</i> , 2016 , 13, S1-11	4.7	17
101	A Systematic Approach to Multiple Breath Nitrogen Washout Test Quality. <i>PLoS ONE</i> , 2016 , 11, e0157523	3.7	35
100	Multiple breath washout cannot be used for tidal breath parameter analysis in infants. <i>Pediatric Pulmonology</i> , 2016 , 51, 531-40	3.5	7
99	High Success Rate of Lung Function Testing in Healthy, Unsedated 1- and 2-Year-Old South African Children. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 2099-2101	4.7	1
98	Reference values for spirometry and their use in test interpretation: A Position Statement from the Australian and New Zealand Society of Respiratory Science. <i>Respirology</i> , 2016 , 21, 1201-9	3.6	21
97	Lung function following very preterm birth in the era of R _{ew} R bronchopulmonary dysplasia. <i>Respirology</i> , 2015 , 20, 535-40	3.6	29
96	Rationale, design and methods for the 22 year follow-up of the Western Australian Pregnancy Cohort (Raine) Study. <i>BMC Public Health</i> , 2015 , 15, 663	4.1	33
95	Respiratory impedance in healthy unседated South African infants: effects of maternal smoking. <i>Respirology</i> , 2015 , 20, 467-73	3.6	18
94	Impact of lung disease on respiratory impedance in young children with cystic fibrosis. <i>European Respiratory Journal</i> , 2015 , 46, 1672-9	13.6	15
93	Infant respiratory infections and later respiratory hospitalisation in childhood. <i>European Respiratory Journal</i> , 2015 , 46, 1334-41	13.6	7
92	The influence of sighing respirations on infant lung function measured using multiple breath washout gas mixing techniques. <i>Physiological Reports</i> , 2015 , 3, e12347	2.6	4
91	Lung function in African infants: a pilot study. <i>Pediatric Pulmonology</i> , 2015 , 50, 49-54	3.5	20
90	Lung function and exhaled nitric oxide in healthy unседated African infants. <i>Respirology</i> , 2015 , 20, 1108-16	3.6	21
89	Prediction of peri-operative adverse respiratory events in children: the role of exhaled nitric oxide. <i>Anaesthesia</i> , 2015 , 70, 1160-4	6.6	6
88	Assessing the risk of in-flight hypoxia: chronic lung disease of prematurity and children with neuromuscular disorders. <i>Paediatrics and Child Health (United Kingdom)</i> , 2015 , 25, 196-198	0.6	
87	Influence of gestational age on dead space and alveolar ventilation in preterm infants ventilated with volume guarantee. <i>Neonatology</i> , 2015 , 107, 43-9	4	10
86	Multiple-Breath Washout as a Lung Function Test in Cystic Fibrosis. A Cystic Fibrosis Foundation Workshop Report. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 932-9	4.7	66
85	Defining the appropriate waiting time between multiple-breath nitrogen washout measurements. <i>European Respiratory Journal</i> , 2015 , 45, 1489-91	13.6	5

84	Progressive ventilation inhomogeneity in infants with cystic fibrosis after pulmonary infection. <i>European Respiratory Journal</i> , 2015 , 46, 1680-90	13.6	34
83	Peri-operative adverse respiratory events in children. <i>Anaesthesia</i> , 2015 , 70, 440-4	6.6	16
82	Newer Pulmonary Function Tests. <i>Respiratory Medicine</i> , 2015 , 159-180	0.2	
81	Early respiratory infection is associated with reduced spirometry in children with cystic fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 1111-6	10.2	107
80	Expiratory flow limitation and breathing strategies in overweight adolescents during submaximal exercise. <i>International Journal of Obesity</i> , 2014 , 38, 22-6	5.5	21
79	Vitamin D deficiency at 16 to 20 weeks gestation is associated with impaired lung function and asthma at 6 years of age. <i>Annals of the American Thoracic Society</i> , 2014 , 11, 571-7	4.7	87
78	Reply: Seasonality and total 25-hydroxyvitamin D levels as sources of potential misclassification of vitamin D deficiency. <i>Annals of the American Thoracic Society</i> , 2014 , 11, 1337-8	4.7	1
77	Survey of clinical infant lung function testing practices. <i>Pediatric Pulmonology</i> , 2014 , 49, 126-31	3.5	25
76	Novel end points for clinical trials in young children with cystic fibrosis. <i>Expert Review of Respiratory Medicine</i> , 2013 , 7, 231-43	3.8	7
75	Home oxygen therapy for infants and young children with acute bronchiolitis and other lower respiratory tract infections: the HITHOx program. <i>Issues in Comprehensive Pediatric Nursing</i> , 2013 , 36, 309-18		4
74	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. <i>Annals of the American Thoracic Society</i> , 2013 , 10, S1-S11	4.7	118
73	Consensus statement for inert gas washout measurement using multiple- and single- breath tests. <i>European Respiratory Journal</i> , 2013 , 41, 507-22	13.6	449
72	Effects of adopting the new global lung function initiative 2012 reference equations on the interpretation of spirometry. <i>Respiration</i> , 2013 , 86, 183-9	3.7	29
71	Respiratory impedance and bronchodilator responsiveness in healthy children aged 2-13 years. <i>Pediatric Pulmonology</i> , 2013 , 48, 707-15	3.5	57
70	The safety and feasibility of the inhaled mannitol challenge test in young children. <i>European Respiratory Journal</i> , 2013 , 42, 1420-3	13.6	11
69	Evaluating hypoxia during air travel in healthy infants. <i>Thorax</i> , 2013 , 68, 1163-4	7.3	5
68	Multi-ethnic reference values for spirometry for the 3-95-yr age range: the global lung function 2012 equations. <i>European Respiratory Journal</i> , 2012 , 40, 1324-43	13.6	2784
67	The Global Lung Initiative 2012 reference values reflect contemporary Australasian spirometry. <i>Respirology</i> , 2012 , 17, 1150-1	3.6	68

66	Small macrophages are present in early childhood respiratory disease. <i>Journal of Cystic Fibrosis</i> , 2012 , 11, 201-8	4.1	10
65	Clinical investigation of respiratory system admittance in preschool children. <i>Pediatric Pulmonology</i> , 2012 , 47, 53-8	3.5	4
64	Pulmonary diffusing capacity in healthy Caucasian children. <i>Pediatric Pulmonology</i> , 2012 , 47, 469-75	3.5	21
63	Characterization of maximal respiratory pressures in healthy children. <i>Respiration</i> , 2012 , 84, 485-91	3.7	7
62	Age- and height-based prediction bias in spirometry reference equations. <i>European Respiratory Journal</i> , 2012 , 40, 190-7	13.6	115
61	Infection, inflammation, and lung function decline in infants with cystic fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 75-81	10.2	205
60	Prolonged use of wind or brass instruments does not alter lung function in musicians. <i>Respiratory Medicine</i> , 2011 , 105, 761-7	4.6	11
59	Air trapping on chest CT is associated with worse ventilation distribution in infants with cystic fibrosis diagnosed following newborn screening. <i>PLoS ONE</i> , 2011 , 6, e23932	3.7	78
58	Usage of spacers in respiratory laboratories and the delivered salbutamol dose of spacers available in Australia and New Zealand. <i>Respirology</i> , 2011 , 16, 639-44	3.6	4
57	The all-age spirometry reference ranges reflect contemporary Australasian spirometry. <i>Respirology</i> , 2011 , 16, 912-7	3.6	29
56	Reference values for spirometry: the way forward for our patients. <i>Respirology</i> , 2011 , 16, 869	3.6	5
55	Air travel and the risks of hypoxia in children. <i>Paediatric Respiratory Reviews</i> , 2011 , 12, 271-6	4.8	6
54	Exhaled breath temperature in healthy children is influenced by room temperature and lung volume. <i>Pediatric Pulmonology</i> , 2011 , 46, 1062-8	3.5	11
53	Influence of secular trends and sample size on reference equations for lung function tests. <i>European Respiratory Journal</i> , 2011 , 37, 658-64	13.6	111
52	Intervention trials and ventilation distribution in mild cystic fibrosis lung disease: will it all come out in the wash?. <i>European Respiratory Journal</i> , 2011 , 37, 757-9	13.6	3
51	Expression of bronchodilator response using forced oscillation technique measurements: absolute versus relative. <i>European Respiratory Journal</i> , 2010 , 36, 212; author reply 213	13.6	13
50	Changes in the FEV ₁ /FVC ratio during childhood and adolescence: an intercontinental study. <i>European Respiratory Journal</i> , 2010 , 36, 1391-9	13.6	88
49	Lung volume and ventilation inhomogeneity in preterm infants at 15-18 months corrected age. <i>Journal of Pediatrics</i> , 2010 , 156, 542-9.e2	3.6	31

48	Lung function testing in preschool-aged children with cystic fibrosis in the clinical setting. <i>Pediatric Pulmonology</i> , 2010 , 45, 419-33	3.5	17
47	Home oxygen for children with acute bronchiolitis. <i>Archives of Disease in Childhood</i> , 2009 , 94, 641-3	2.2	27
46	Determining the time to maximal bronchodilator response in asthmatic children. <i>Journal of Asthma</i> , 2009 , 46, 25-9	1.9	10
45	Application of a shortened inhaled adenosine-5Rmonophosphate challenge in young children using the forced oscillation technique. <i>Chest</i> , 2009 , 136, 184-189	5.3	17
44	Spirometry centile charts for young Caucasian children: the Asthma UK Collaborative Initiative. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 180, 547-52	10.2	133
43	Exhaled nitric oxide distinguishes between subgroups of preschool children with respiratory symptoms. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 121, 705-9	11.5	87
42	Early detection of lung disease in children with cystic fibrosis using lung function. <i>Paediatric Respiratory Reviews</i> , 2008 , 9, 160-7	4.8	18
41	The hypoxia challenge test does not accurately predict hypoxia in flight in ex-preterm neonates. <i>Chest</i> , 2008 , 133, 1161-6	5.3	24
40	Forced oscillations in the clinical setting in young children with neonatal lung disease. <i>European Respiratory Journal</i> , 2008 , 31, 1292-9	13.6	43
39	Lung function in infants with cystic fibrosis diagnosed by newborn screening. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 1238-44	10.2	145
38	Definition of cutoff values for the hypoxia test used for preflight testing in young children with neonatal chronic lung disease. <i>Chest</i> , 2008 , 133, 914-9	5.3	16
37	Reference values for acoustic rhinometry in children from 4 to 13 years old. <i>American Journal of Rhinology & Allergy</i> , 2008 , 22, 285-91		10
36	An official American Thoracic Society/European Respiratory Society statement: pulmonary function testing in preschool children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 175, 1304-45	10.2	812
35	Dead-space estimation from CO ₂ versus molar mass measurements in infants. <i>Pediatric Pulmonology</i> , 2007 , 42, 920-7	3.5	21
34	Longitudinal monitoring of pediatric cystic fibrosis lung disease using nitrite in exhaled breath condensate. <i>Pediatric Pulmonology</i> , 2007 , 42, 1198-206	3.5	17
33	Assessing fitness to fly in young infants and children. <i>Thorax</i> , 2007 , 62, 278-9	7.3	9
32	Respiratory function in healthy young children using forced oscillations. <i>Thorax</i> , 2007 , 62, 521-6	7.3	52
31	Respiratory impedance in children with cystic fibrosis using forced oscillations in clinic. <i>European Respiratory Journal</i> , 2007 , 30, 892-7	13.6	54

30	Assessment of bronchodilator responsiveness in preschool children using forced oscillations. <i>Thorax</i> , 2007 , 62, 814-9	7.3	61
29	Exhaled nitric oxide is not reduced in infants with cystic fibrosis. <i>European Respiratory Journal</i> , 2006 , 27, 350-3	13.6	22
28	Pre-flight testing of preterm infants with neonatal lung disease: a retrospective review. <i>Thorax</i> , 2006 , 61, 343-7	7.3	16
27	Variability of nitric oxide metabolites in exhaled breath condensate. <i>Respiratory Medicine</i> , 2006 , 100, 123-9	4.6	22
26	Sensitivity of bronchial responsiveness measurements in young infants. <i>Chest</i> , 2006 , 129, 669-75	5.3	26
25	Measuring exhaled breath condensates in infants. <i>Pediatric Pulmonology</i> , 2006 , 41, 184-7	3.5	39
24	Standardization of lung function testing: current practices in laboratories in Australia and New Zealand. <i>Respirology</i> , 2006 , 11, 511-2	3.6	6
23	Exhaled nitric oxide is reduced in infants with rhinorrhea. <i>Pediatric Pulmonology</i> , 2005 , 39, 117-9	3.5	14
22	Correlation of forced oscillation technique in preschool children with cystic fibrosis with pulmonary inflammation. <i>Thorax</i> , 2005 , 60, 159-63	7.3	73
21	The effect of montelukast on lung function and exhaled nitric oxide in infants with early childhood asthma. <i>European Respiratory Journal</i> , 2005 , 25, 289-94	13.6	73
20	Maternal atopic disease modifies effects of prenatal risk factors on exhaled nitric oxide in infants. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 260-5	10.2	60
19	Correlation of nitrites in breath condensates and lung function in asthmatic children. <i>Pediatric Allergy and Immunology</i> , 2004 , 15, 20-5	4.2	22
18	Inhaled fluticasone dipropionate decreases levels of nitric oxide in recurrently wheezy infants. <i>Pediatric Pulmonology</i> , 2004 , 38, 250-5	3.5	41
17	Airway and tissue mechanics in anesthetized paralyzed children. <i>Pediatric Pulmonology</i> , 2003 , 35, 169-76	3.5	22
16	Tidal exhaled nitric oxide in healthy, unsedated newborn infants with prenatal tobacco exposure. <i>Journal of Applied Physiology</i> , 2002 , 92, 59-66	3.7	59
15	Comparison of subjective and objective measures in recurrently wheezy infants. <i>Respiration</i> , 2002 , 69, 397-405	3.7	20
14	In vivo lung deposition of hollow porous particles from a pressurized metered dose inhaler. <i>Pharmaceutical Research</i> , 2002 , 19, 258-64	4.5	64
13	Contribution of nasal pathways to low frequency respiratory impedance in infants. <i>Thorax</i> , 2002 , 57, 396-9	7.3	19

12	Measurement of lung volume and ventilation distribution with an ultrasonic flow meter in healthy infants. <i>European Respiratory Journal</i> , 2002 , 20, 912-8	13.6	91
11	Elevated nitrite in breath condensates of children with respiratory disease. <i>European Respiratory Journal</i> , 2002 , 19, 487-91	13.6	89
10	Correlation properties of tidal volume and end-tidal O ₂ and CO ₂ concentrations in healthy infants. <i>Journal of Applied Physiology</i> , 2002 , 92, 1817-27	3.7	47
9	Methacholine responsiveness in infants assessed with low frequency forced oscillation and forced expiration techniques. <i>Thorax</i> , 2001 , 56, 42-7	7.3	22
8	Evaluation of the interrupter technique in healthy, unsedated infants. <i>European Respiratory Journal</i> , 2001 , 18, 982-8	13.6	18
7	Reducing electrostatic charge on spacer devices and bronchodilator response. <i>British Journal of Clinical Pharmacology</i> , 2000 , 50, 277-80	3.8	29
6	The route of antigen delivery determines the airway and lung tissue mechanical responses in allergic rats. <i>Clinical and Experimental Allergy</i> , 1999 , 29, 562-8	4.1	21
5	Control of breathing in infants born to smoking mothers. <i>Journal of Pediatrics</i> , 1999 , 135, 226-32	3.6	96
4	Repeat measurement of respiratory mechanics using the forced oscillation technique in non-paralysed rats. <i>Pulmonary Pharmacology and Therapeutics</i> , 1999 , 12, 173-83	3.5	6
3	Using low-frequency oscillation to detect bronchodilator responsiveness in infants. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 157, 574-9	10.2	34
2	Repeated measurements of airway and parenchymal mechanics in rats by using low-frequency oscillations. <i>Journal of Applied Physiology</i> , 1998 , 84, 1680-6	3.7	41
1	Persistent activation of interlinked Th ₂ -airway epithelial gene networks in sputum-derived cells from aeroallergen-sensitized symptomatic atopic asthmatics		1