

# Lung volumes and forced ventilatory flows

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The determinants of airway hyperresponsiveness to hypertonic saline in atopic asthma in vivo. Relationship with sub-populations of peripheral blood leucocytes. Clinical and Experimental Allergy, 1993, 23, 678-688.	2.9	18
2	Neutral Endopeptidase Activity and Airway Hyperresponsiveness to Neurokinin A in Asthmatic Subjects<i>In Vivo</i>. The American Review of Respiratory Disease, 1993, 148, 1467-1473.	2.9	83
3	Standardization of the measurement of transfer factor (diffusing capacity). European Respiratory Journal, 1993, 6, 41-52.	6.7	592
5	Discrepancies between longitudinal and cross-sectional change in ventilatory function in 12 years of follow-up.. American Journal of Respiratory and Critical Care Medicine, 1994, 149, 1218-1226.	5.6	78
6	Respiratory and other hazards of isocyanates. International Archives of Occupational and Environmental Health, 1994, 66, 141-152.	2.3	172
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8	Abnormal Lung Sounds in Patients With Asthma During Episodes With Normal Lung Function. Chest, 1994, 106, 91-99.	0.8	51
9	Effect of an inhaled neutral endopeptidase inhibitor, thiorphan, on airway responsiveness to leukotriene D<SUB>4</SUB> in normal and asthmatic subjects. European Respiratory Journal, 1994, 7, 459-466.	6.7	13
10	Lung function, CT-scan and X-ray in upper airway obstruction due to thyroid goitre. European Respiratory Journal, 1994, 7, 1782-1787.	6.7	35
11	Detection of early lung impairment with aerosol bolus dispersion. European Respiratory Journal, 1994, 7, 1830-1838.	6.7	29
12	Gas exchange response to intravenous aminophylline in patients with a severe exacerbation of asthma. European Respiratory Journal, 1995, 8, 28-33.	6.7	19
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16	Does phase 2 of the expiratory PCO<SUB>2</SUB> <l>versus</l> volume curve have diagnostic value in emphysema patients?. European Respiratory Journal, 1995, 8, 86-92.	6.7	17
17	Spirometry and Maximal Respiratory Pressure References From Healthy Minnesota 65- to 85-Year-Old Women and Men. Chest, 1995, 108, 663-669.	0.8	70
19	Concordancia entre diferentes criterios de normalidad de los vol�menes pulmonares. Archivos De Bronconeumologia, 1995, 31, 43.	0.8	1
20	Aerosol derived airway morphometry in healthy subjects. European Respiratory Journal, 1995, 8, 1639-1646.	6.7	31

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21	Comparing methods for assessing bronchial responsiveness in children: single step cold air challenge, multiple step cold air challenge, and histamine provocation. European Respiratory Journal, 1995, 8, 1742-1747.	6.7	17
22	Forced Oscillation Technique vs Spirometry to Assess Bronchodilatation in Patients With Asthma and COPD. Chest, 1995, 108, 41-47.	0.8	76
23	Effect of Ozone Exposure on Maximal Airway Narrowing in Non-Asthmatic and Asthmatic Subjects. Clinical Science, 1995, 89, 619-624.	4.3	41
24	RV/TLC% ratio: alternative criteria of normality. European Respiratory Journal, 1995, 8, 1812-1813.	6.7	7
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47	Oilseed rape and bronchial reactivity.. Occupational and Environmental Medicine, 1995, 52, 575-580.	2.8	10
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137	The effect of inhaled leukotriene D4 and methacholine on sputum cell differentials in asthma.. American Journal of Respiratory and Critical Care Medicine, 1997, 155, 1247-1253.	5.6	153
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176	The Effect of Right Ventricular Hypertrophy on Left Ventricular Ejection Fraction in Pulmonary Emphysema. <i>Chest</i> , 1997, 112, 640-645.	0.8	67
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624	Expiratory Flow Limitation and Orthopnea in Massively Obese Subjects. <i>Chest</i> , 2001, 119, 1401-1408.	0.8	177
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631	Pulmonary function tests in Parkinson's disease. <i>European Journal of Neurology</i> , 2001, 8, 341-345.	3.3	56
632	Cell and cytokine profiles in nasal secretions from patients with nasal polyposis: effects of topical steroids and surgical treatment. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 333-338.	5.7	30
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634	Bronchodilatory effects of salbutamol, ipratropium bromide, and their combination: Doubleâ€“blind, placeboâ€“controlled crossover study in cystic fibrosis. <i>Pediatric Pulmonology</i> , 2001, 31, 431-435.	2.0	24

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640	Respiratory effects of exposure to low levels of concrete dust containing crystalline silica. <i>American Journal of Industrial Medicine</i> , 2001, 40, 133-140.	2.1	63
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645	Effect of apocynin on ozone-induced airway hyperresponsiveness to methacholine in asthmatics. <i>Free Radical Biology and Medicine</i> , 2001, 31, 1442-1447.	2.9	83
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647	A Study of Intensified Dietary Support in Underweight Candidates for Lung Transplantation. <i>Annals of Nutrition and Metabolism</i> , 2001, 45, 159-168.	1.9	23
648	Decreased bronchodilating effect of salbutamol in relieving methacholine induced moderate to severe bronchoconstriction during high dose treatment with long acting beta2 agonists. <i>Thorax</i> , 2001, 56, 529-535.	5.6	98
649	Increased frequency dependence of specific airway resistance in patients with laryngeal hemiplegia. <i>European Respiratory Journal</i> , 2001, 18, 1003-1008.	6.7	8
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651	Respiratory Muscle Dysfunction in Congestive Heart Failure. <i>Circulation</i> , 2001, 103, 2153-2158.	1.6	244
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661	Lung Function Abnormalities After Bone Marrow Transplantation in Children. Chest, 2001, 120, 1900-1906.	0.8	67
662	Deposition and Pharmacokinetics of Flunisolide Delivered from Pressurized Inhalers Containing Non-CFC and CFC Propellants. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2001, 14, 197-208.	1.2	55
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674	Noninvasive Ventilation Reduces Mortality in Acute Respiratory Failure following Lung Resection. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 1231-1235.	5.6	408
675	One-Year Treatment with Different Dosing Schedules of Fluticasone Propionate in Childhood Asthma. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 2073-2077.	5.6	48
676	Low-flow Oxygen and Bilevel Ventilatory Support. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 129-134.	5.6	118
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680	Effect of Edentulism on Spirometric Tests. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1018-1020.	5.6	29
681	Effects of Lung Volume Reduction Surgery for Emphysema on Diaphragm Dimensions and Configuration. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1171-1175.	5.6	61
682	Involvement of Peripheral Airways during Methacholine-induced Bronchoconstriction after Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 1200-1203.	5.6	16
683	Sputum Induction in Severe Asthma by a Standardized Protocol. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 749-753.	5.6	54
684	Multivariable Assessment of the 6-min Walking Test in Patients with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1567-1571.	5.6	56
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687	Physiologic Effects of Negative Pressure Ventilation in Acute Exacerbation of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1614-1618.	5.6	31
688	Pulmonary Function in Idiopathic Pulmonary Fibrosis and Referral for Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 103-108.	5.6	222
689	Thin-Section CT Finding in 250 Volunteers: Assessment of the Relationship of CT Findings with Smoking History and Pulmonary Function Test Results. Radiology, 2001, 218, 695-702.	7.3	85

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1898	Effects of cystic fibrosis lung disease on gas mixing indices derived from alveolar slope analysis. Respiratory Physiology and Neurobiology, 2008, 162, 197-203.	1.6	50
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1904	What determines subjective health status in patients with chronic obstructive pulmonary disease: importance of symptoms in subjective health status of COPD patients. Health and Quality of Life Outcomes, 2008, 6, 115.	2.4	33
1908	Effect of different antiasthmatic treatments on exercise-induced bronchoconstriction in children with asthma. Journal of Allergy and Clinical Immunology, 2008, 121, 383-389.	2.9	89
1909	Expression of smooth muscle and extracellular matrix proteins in relation to airway function in asthma. Journal of Allergy and Clinical Immunology, 2008, 121, 1196-1202.	2.9	57
1910	Gas exchange in stable patients with moderate-to-severe lung disease from cystic fibrosis. Journal of Cystic Fibrosis, 2008, 7, 285-291.	0.7	21
1911	Deposition, Retention, and Translocation of Ultrafine Particles from the Central Airways and Lung Periphery. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 426-432.	5.6	303
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1915	Estimating Maximum Work Rate During Incremental Cycle Ergometry Testing From Six-Minute Walk Distance in Patients With Chronic Obstructive Pulmonary Disease. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1782-1787.	0.9	62
1916	Comparable spirometric efficacy of tiotropium compared with salmeterol plus fluticasone in patients with COPD: A pilot study. Pulmonary Pharmacology and Therapeutics, 2008, 21, 20-25.	2.6	25
1917	Serum levels of oxidative stress as a marker of disease severity in idiopathic pulmonary fibrosis. Pulmonary Pharmacology and Therapeutics, 2008, 21, 26-31.	2.6	76
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1920	Efficacy and safety of a new pressurised metered-dose inhaler formulation of budesonide/formoterol in children with asthma: A superiority and therapeutic equivalence study. Pulmonary Pharmacology and Therapeutics, 2008, 21, 152-159.	2.6	39
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1925	Independence of exercise-induced diaphragmatic fatigue from ventilatory demands. Respiratory Physiology and Neurobiology, 2008, 161, 101-107.	1.6	11
1926	Chest wall kinematics during voluntary cough in neuromuscular patients. Respiratory Physiology and Neurobiology, 2008, 161, 62-68.	1.6	23
1927	Post-exercise diaphragm shielding: A novel approach to exercise-induced diaphragmatic fatigue. Respiratory Physiology and Neurobiology, 2008, 162, 230-237.	1.6	8
1928	The clinical utility of the GOLD classification of COPD disease severity in pulmonary rehabilitation. Respiratory Medicine, 2008, 102, 162-171.	2.9	39
1929	Lung-uptake and -washout of MIBG in sarcoidosis. Respiratory Medicine, 2008, 102, 64-70.	2.9	7
1930	A randomized study of tiotropium Respimat® Soft Mist™ Inhaler vs. ipratropium pMDI in COPD. Respiratory Medicine, 2008, 102, 32-41.	2.9	54
1931	Intervention by phone calls raises domiciliary activity and exercise capacity in patients with severe COPD. Respiratory Medicine, 2008, 102, 20-26.	2.9	54

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1933	Efficacy of formoterol Turbuhaler in the emergency treatment of patients with obstructive airway diseases. <i>Respiratory Medicine</i> , 2008, 102, 579-585.	2.9	5
1934	Under-diagnosis of chronic obstructive pulmonary disease: A qualitative study in primary care. <i>Respiratory Medicine</i> , 2008, 102, 738-743.	2.9	52
1935	During exercise non-invasive ventilation in chronic restrictive respiratory failure. <i>Respiratory Medicine</i> , 2008, 102, 711-719.	2.9	28
1936	The effect of ethnic origin on pulmonary prediction equations in a Jewish immigrant population. <i>Respiratory Medicine</i> , 2008, 102, 919-926.	2.9	5
1937	Functional recovery of diaphragm paralysis: A long-term follow-up study. <i>Respiratory Medicine</i> , 2008, 102, 690-698.	2.9	62
1938	Alpha-1 antitrypsin Null mutations and severity of emphysema. <i>Respiratory Medicine</i> , 2008, 102, 876-884.	2.9	97
1939	Does correction of exercise-induced desaturation by O <sub>2</sub> always improve exercise tolerance in COPD? A preliminary study. <i>Respiratory Medicine</i> , 2008, 102, 1276-1286.	2.9	22
1940	Physiology of the small airways: A gender difference?. <i>Respiratory Medicine</i> , 2008, 102, 1264-1271.	2.9	25
1941	Underdiagnosis of myocardial infarction in COPD – Cardiac Infarction Injury Score (CIIS) in patients hospitalised for COPD exacerbation. <i>Respiratory Medicine</i> , 2008, 102, 1243-1247.	2.9	104
1942	FEV1/FVC and FEV1 for the assessment of chronic airflow obstruction in prevalence studies: Do prediction equations need revision?. <i>Respiratory Medicine</i> , 2008, 102, 1568-1574.	2.9	17
1943	Leukotrienes and 8-isoprostane in exhaled breath condensate in bronchoprovocation tests with occupational allergens. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2008, 78, 281-292.	2.2	20
1944	Low Level of Exposure to Pesticides Leads to Lung Dysfunction in Occupationally Exposed Subjects. <i>Inhalation Toxicology</i> , 2008, 20, 839-849.	1.6	80
1945	Reproducibility of indirect calorimetry in underweight patients with chronic obstructive pulmonary disease. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2008, 3, e40-e45.	0.4	2
1946	Effect of carbocisteine on acute exacerbation of chronic obstructive pulmonary disease (PEACE) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 1	13.7	319
1949	EFFECT OF PARTICLE SIZE ON SLOW PARTICLE CLEARANCE FROM THE BRONCHIAL TREE. <i>Experimental Lung Research</i> , 2008, 34, 287-312.	1.2	29
1950	The Prevalence of Chronic Obstructive Pulmonary Disease among Danes Aged 45-84 Years: Population-based Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2008, 5, 347-352.	1.6	48
1951	Breathing retraining in patients with chronic fatigue syndrome: A pilot study. <i>Physiotherapy Theory and Practice</i> , 2008, 24, 83-94.	1.3	5

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1955	Anti-Inflammatory Effects of Combined Budesonide/Formoterol in COPD Exacerbations. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2008, 5, 282-290.	1.6	33
1956	Implication of xanthine oxidase in muscle oxidative stress in COPD patients. Free Radical Research, 2008, 42, 807-814.	3.3	23
1957	The Association between Obesity and Asthma. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 469-475.	5.6	172
1958	End-expiratory lung volume during mechanical ventilation: a comparison with reference values and the effect of positive end-expiratory pressure in intensive care unit patients with different lung conditions. Critical Care, 2008, 12, R145.	5.8	61
1960	Prevalence and risk factors of airflow obstruction in an elderly Chinese population. European Respiratory Journal, 2008, 32, 1472-1478.	6.7	37
1961	Reference values for cardiopulmonary exercise testing in healthy volunteers: the SHIP study. European Respiratory Journal, 2008, 33, 389-397.	6.7	160
1962	Validation of assays for inflammatory mediators in exhaled breath condensate. European Respiratory Journal, 2008, 31, 943-948.	6.7	38
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1964	The incidence of respiratory symptoms and sensitisation in baker apprentices. European Respiratory Journal, 2008, 32, 452-459.	6.7	44
1965	Longitudinal lung function decline and wood dust exposure in the furniture industry. European Respiratory Journal, 2008, 31, 334-342.	6.7	47
1966	Recommendations for the Measurement of FIV <sub>1</sub> Values in Chronic Obstructive Pulmonary Disease. Respiration, 2008, 76, 46-52.	2.6	6
1967	Assessment of Gene Transcription Demonstrates Connection with the Clinical Course of Idiopathic Interstitial Pneumonia. Respiration, 2008, 76, 261-269.	2.6	13
1968	An epidemic of silicosis among former denim sandblasters. European Respiratory Journal, 2008, 32, 1295-1303.	6.7	99
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1970	Long-Term Benefits of Inhaled Tobramycin in Children with Cystic Fibrosis: First Clinical Observations from Poland. Respiration, 2008, 75, 178-181.	2.6	8
1971	Pulmonary Ventilatory Functions and Obesity in Kuwait. Medical Principles and Practice, 2008, 17, 20-26.	2.4	7

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1973	Arterial oxygen partial pressure and cardiovascular surgery in elderly patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 819-824.	1.1	0
1974	Bird Fancier's Lung. <i>Medicine (United States)</i> , 2008, 87, 110-130.	1.0	187
1975	Are Patients With COPD More Active After Pulmonary Rehabilitation?. <i>Chest</i> , 2008, 134, 273-280.	0.8	268
1976	Prevalence, severity and underdiagnosis of COPD in the primary care setting. <i>Thorax</i> , 2008, 63, 402-407.	5.6	288
1977	Training Improves Physical Fitness and Decreases CRP Also in Asthmatic Conscripts. <i>Journal of Asthma</i> , 2008, 45, 237-242.	1.7	12
1978	Physical activity in patients with COPD. <i>European Respiratory Journal</i> , 2008, 33, 262-272.	6.7	548
1979	Occupational exposures and COPD: an ecological analysis of international data. <i>European Respiratory Journal</i> , 2008, 33, 298-304.	6.7	68
1980	Forced vital capacity and forced expiratory volume in six seconds as predictors of reduced total lung capacity. <i>European Respiratory Journal</i> , 2008, 31, 391-395.	6.7	47
1981	Severity of obstructive airways disease by age 2 years predicts asthma at 10 years of age. <i>Thorax</i> , 2008, 63, 8-13.	5.6	115
1982	Predictive value of lung function below the normal range and respiratory symptoms for progression of chronic obstructive pulmonary disease. <i>Thorax</i> , 2008, 63, 201-207.	5.6	14
1983	Effect of Pharmacotherapy on Rate of Decline of Lung Function in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 332-338.	5.6	692
1984	Long-term decline in lung function, utilisation of care and quality of life in modified GOLD stage 1 COPD. <i>Thorax</i> , 2008, 63, 768-774.	5.6	143
1985	Is COPD a rare disease? Prevalence and identification rates in smokers aged 40 years and over within general practice in Germany. <i>Family Practice</i> , 2008, 26, 3-9.	1.9	22
1986	Using the lower limit of normal for the FEV1/FVC ratio reduces the misclassification of airway obstruction. <i>Thorax</i> , 2008, 63, 1046-1051.	5.6	446
1987	Influence of allergy in patients with nasal polyposis after endoscopic sinus surgery. <i>Acta Oto-Laryngologica</i> , 2008, 128, 186-192.	0.9	26
1988	A cross-sectional study of lung function and respiratory symptoms among chemical workers producing diacetyl for food flavourings. <i>Occupational and Environmental Medicine</i> , 2008, 66, 105-110.	2.8	38
1989	Impact of home mechanical ventilation on health-related quality of life. <i>European Respiratory Journal</i> , 2008, 32, 1328-1336.	6.7	159

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1990	Current clinical guideline definitions of airflow obstruction and COPD overdiagnosis in primary care. <i>European Respiratory Journal</i> , 2008, 32, 945-952.	6.7	100
1991	Exhaled nitric oxide and asthma control: a longitudinal study in unselected patients. <i>European Respiratory Journal</i> , 2008, 31, 539-546.	6.7	138
1992	Chronic bronchitis sub-phenotype within COPD: inflammation in sputum and biopsies. <i>European Respiratory Journal</i> , 2008, 31, 70-77.	6.7	63
1993	A randomised, controlled trial of bosentan in severe COPD. <i>European Respiratory Journal</i> , 2008, 32, 619-628.	6.7	288
1994	Reference values for spirometry of the European Coal and Steel Community: time for change. <i>European Respiratory Journal</i> , 2008, 31, 687-688.	6.7	13
1995	Increased airway closure is a determinant of airway hyperresponsiveness. <i>European Respiratory Journal</i> , 2008, 32, 1563-1569.	6.7	82
1996	Inspiratory flow rates at different levels of resistance in elderly COPD patients. <i>European Respiratory Journal</i> , 2008, 31, 78-83.	6.7	155
1997	Endurance shuttle walking test: responsiveness to salmeterol in COPD. <i>European Respiratory Journal</i> , 2008, 31, 579-584.	6.7	59
1998	Are asymptomatic airway hyperresponsiveness and allergy risk factors for asthma? A longitudinal study. <i>European Respiratory Journal</i> , 2008, 32, 70-76.	6.7	21
1999	Impact of chronic airflow obstruction in a working population. <i>European Respiratory Journal</i> , 2008, 31, 1227-1233.	6.7	68
2000	Impact of Cardioselective $\beta_2$ -Blockers on Mortality in Patients with Chronic Obstructive Pulmonary Disease and Atherosclerosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 695-700.	5.6	117
2001	Exhaled nitric oxide predicts lung function decline in difficult-to-treat asthma. <i>European Respiratory Journal</i> , 2008, 32, 344-349.	6.7	110
2002	Measuring inspiratory muscle strength in neuromuscular disease: one test or two?. <i>European Respiratory Journal</i> , 2008, 31, 93-98.	6.7	35
2003	Reference equations for lung function screening of healthy never-smoking adults aged 18-80 years. <i>European Respiratory Journal</i> , 2008, 31, 860-868.	6.7	77
2004	Acid reflux into the oesophagus does not influence exercise-induced airway narrowing in bronchial asthma. <i>British Journal of Sports Medicine</i> , 2008, 42, 545-549.	6.7	11
2005	Sub-acute occupational hypersensitivity pneumonitis due to low-level exposure to diisocyanates in a secretary. <i>European Respiratory Journal</i> , 2008, 32, 807-811.	6.7	18
2006	Lower limb activity and its determinants in COPD. <i>Thorax</i> , 2008, 63, 683-689.	5.6	118
2007	The plasma ammonia response to cycle exercise in COPD. <i>European Respiratory Journal</i> , 2008, 31, 751-758.	6.7	25

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2009	Dichloroacetate Enhances Performance and Reduces Blood Lactate during Maximal Cycle Exercise in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1090-1094.	5.6	32
2010	Monitoring the Progress of Emphysema by Repeat Computed Tomography Scans with Focus on Noise Reduction. Proceedings of the American Thoracic Society, 2008, 5, 925-928.	3.5	43
2011	Pulmonary Emphysema: Size Distribution of Emphysematous Spaces on Multidetector CT Images—Comparison with Macroscopic and Microscopic Morphometry. Radiology, 2008, 248, 1036-1041.	7.3	63
2012	Longitudinal Evaluation of Airway Function 21 Years after Preterm Birth. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 74-80.	5.6	155
2013	Effects of talc dust on respiratory health: results of a longitudinal survey of 378 French and Austrian talc workers. Occupational and Environmental Medicine, 2008, 65, 261-267.	2.8	16
2015	Regional Heterogeneity of Air Trapping at Expiratory Thin-Section CT of Patients with Bronchiolitis: Potential Implications for Dose Reduction and CT Protocol Planning. Radiology, 2008, 247, 862-870.	7.3	17
2016	Multicentric analysis of performance after major lung resections by using the European Society Objective Score (ESOS)†. European Journal of Cardio-thoracic Surgery, 2008, 33, 284-288.	1.4	44
2017	Pulmonary edema and hemoptysis after breath-hold diving at residual volume. Journal of Applied Physiology, 2008, 104, 912-917.	2.5	38
2018	The Value of Sputum 8-Isoprostane in Detecting Oxidative Stress in Mild Asthma. Journal of Asthma, 2008, 45, 149-154.	1.7	20
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2022	Long-Term Effects of Budesonide on Inflammatory Status in COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2008, 5, 97-104.	1.6	16
2023	Docosahexaenoic acid is associated with endosteal circumference in long bones in young males with cystic fibrosis. British Journal of Nutrition, 2008, 99, 160-167.	2.3	15
2024	Increased Systemic Inflammation Is a Risk Factor for COPD Exacerbations. Chest, 2008, 133, 350-357.	0.8	134
2025	FEV 1 Response to Bronchodilation in an Adult Urban Population. Chest, 2008, 134, 387-393.	0.8	44
2026	Comparison of a Combination of Tiotropium Plus Formoterol to Salmeterol Plus Fluticasone in Moderate COPD. Chest, 2008, 134, 255-262.	0.8	111

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2028	Pulmonary edema after competitive breath-hold diving. <i>Journal of Applied Physiology</i> , 2008, 104, 986-990.	2.5	39
2029	Bronchodilator efficacy of tiotropium in patients with mild to moderate COPD. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2008, 17, 169-175.	2.3	55
2030	Locus of Symptom Limitation and Exercise Response to Bronchodilation in Chronic Obstructive Pulmonary Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2008, 28, 208-214.	2.1	26
2031	The Relationship of Daytime Hypoxemia and Nocturnal Hypoxia in Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2008, 31, 249-255.	1.1	53
2032	Fractional Exhaled NO and Serum Pneumoproteins after Swimming in a Chlorinated Pool. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1472-1476.	0.4	30
2033	Lung Function in Relation to 2-Thiothiazolidine-4-Carboxylic Acid and Genetic Effect Modification Among Rubber Workers in Sweden. <i>Journal of Occupational and Environmental Medicine</i> , 2008, 50, 1006-1012.	1.7	4
2034	Six-Minute Walk Test as an Outcome Measure. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2008, 87, 224-228.	1.4	45
2035	Gender Considerations in Pulmonary Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2008, 28, 215-219.	2.1	16
2036	Quantitatively Assessed Dynamic Contrast-Enhanced Magnetic Resonance Imaging in Patients With Chronic Obstructive Pulmonary Disease: Correlation of Perfusion Parameters With Pulmonary Function Test and Quantitative Computed Tomography. <i>Investigative Radiology</i> , 2008, 43, 403-410.	6.2	57
2037	Residential Outdoor Air Pollution and Lung Function in Schoolchildren. <i>Epidemiology</i> , 2008, 19, 129-137.	2.7	119
2038	Respiratory Function in Pesticide Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2008, 50, 1299-1305.	1.7	28
2039	Diagnostic value of post-bronchodilator pulmonary function testing to distinguish between stable, moderate to severe COPD and asthma. <i>International Journal of COPD</i> , 2008, Volume 3, 693-699.	2.3	35
2040	Time-courses of lung function and respiratory muscle pressure generating capacity after spinal cord injury: A prospective cohort study. <i>Journal of Rehabilitation Medicine</i> , 2008, 40, 269-276.	1.1	37
2041	C-reactive protein correlates with tissue oxygen availability in patients with stable COPD. <i>International Journal of COPD</i> , 2008, Volume 3, 745-751.	2.3	5
2042	Association of chronic rhinosinusitis with nasal polyps and asthma: Clinical and radiological features, allergy and inflammation markers. <i>Medicina (Lithuania)</i> , 2008, 44, 257.	2.0	75
2043	Patients with acute spinal cord injury benefit from normocapnic hyperpnoea training. <i>Acta Dermato-Venereologica</i> , 2008, 40, 119-125.	1.3	33
2044	The combination of a smoking cessation programme with rehabilitation increases stop-smoking rate. <i>Journal of Rehabilitation Medicine</i> , 2008, 40, 672-677.	1.1	22

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2046	A Rwandan spirometry and resting ventilation study. African Journal Biomedical Research, 2009, 9, .	0.4	0
2047	Medicare-related service use and costs among people with diagnosed and undiagnosed diabetes and respiratory conditions. Australian Health Review, 2009, 33, 107.	1.1	5
2048	Mechanical effects of obesity on airway responsiveness in otherwise healthy humans. Journal of Applied Physiology, 2009, 107, 408-416.	2.5	52
2049	Bronchodilator effects of exercise hyperpnea and albuterol in mild-to-moderate asthma. Journal of Applied Physiology, 2009, 107, 494-499.	2.5	29
2050	Deep inspirations protect against airway closure in nonasthmatic subjects. Journal of Applied Physiology, 2009, 107, 564-569.	2.5	28
2051	Investigation of bias due to loss of participants in a Dutch multicentre prospective spinal cord injury cohort study. Journal of Rehabilitation Medicine, 2009, 41, 382-389.	1.1	15
2052	Quality of routine spirometry tests in Dutch general practices. British Journal of General Practice, 2009, 59, e376-e382.	1.4	19
2053	Comparison of Per Cent Predicted and Percentile Values for Pulmonary Function Test Interpretation. Canadian Respiratory Journal, 2009, 16, 189-193.	1.6	10
2054	The Effects of Body Fat Distribution on Pulmonary Function Tests in the Overweight and Obese. Southern Medical Journal, 2009, 102, 30-35.	0.7	28
2055	An Official American Thoracic Society/European Respiratory Society Statement: Asthma Control and Exacerbations. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 59-99.	5.6	1,591
2056	Lung deposition of inhaled $\alpha_1$ -proteinase inhibitor in cystic fibrosis and $\alpha_1$ -antitrypsin deficiency. European Respiratory Journal, 2009, 34, 354-360.	6.7	104
2057	High prevalence of vertebral deformities in COPD patients: relationship to disease severity. European Respiratory Journal, 2009, 33, 1018-1024.	6.7	48
2058	Lung Volume Reference Values for Women and Men 65 to 85 Years of Age. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 1083-1091.	5.6	37
2059	Left-to-Right Asymmetry of Aerosol Deposition after Shallow Bolus Inhalation Depends on Lung Ventilation. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2009, 22, 333-339.	1.4	30
2060	Skeletal muscle weakness, exercise tolerance and physical activity in adults with cystic fibrosis. European Respiratory Journal, 2009, 33, 99-106.	6.7	202
2061	Potent Phagocytic Activity with Impaired Antigen Presentation Identifying Lipopolysaccharide-Tolerant Human Monocytes: Demonstration in Isolated Monocytes from Cystic Fibrosis Patients. Journal of Immunology, 2009, 182, 6494-6507.	0.8	193
2062	Functional Relaxation and Guided Imagery as Complementary Therapy in Asthma: A Randomized Controlled Clinical Trial. Psychotherapy and Psychosomatics, 2009, 78, 233-239.	8.8	39

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2064	Exploring the role of CT densitometry: a randomised study of augmentation therapy in $\alpha$ 1-antitrypsin deficiency. <i>European Respiratory Journal</i> , 2009, 33, 1345-1353.	6.7	310
2065	Neonatal bronchopulmonary dysplasia predicts abnormal pulmonary HRCT scans in long-term survivors of extreme preterm birth. <i>Thorax</i> , 2009, 64, 405-410.	5.6	114
2066	Effect of bronchodilation on expiratory flow limitation and resting lung mechanics in COPD. <i>European Respiratory Journal</i> , 2009, 33, 1329-1337.	6.7	90
2067	Ex vivo cytokine release reflects sensitivity to occupational endotoxin exposure. <i>European Respiratory Journal</i> , 2009, 34, 795-802.	6.7	28
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2069	A Method to Derive Lower Limit of Normal for the FEV <sub>1</sub> /Forced Expiratory Volume at 6 s of Exhalation Ratio From FEV <sub>1</sub> /FVC Data. <i>Chest</i> , 2009, 135, 408-418.	0.8	8
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2426	Combining tiotropium and salmeterol in COPD: Effects on airflow obstruction and symptoms. Respiratory Medicine, 2010, 104, 995-1004.	2.9	87
2427	Sniff nasal inspiratory pressure versus IC/TLC ratio as predictors of mortality in COPD. Respiratory Medicine, 2010, 104, 1319-1325.	2.9	42
2428	Association between CD14 gene polymorphisms and disease phenotype in sarcoidosis. Respiratory Medicine, 2010, 104, 1336-1343.	2.9	7
2429	Down-titration from high-dose combination therapy in asthma: Removal of long-acting $\beta_2$ -agonist. Respiratory Medicine, 2010, 104, 1110-1120.	2.9	58
2430	Sustained 24-h efficacy of NVA237, a once-daily long-acting muscarinic antagonist, in COPD patients. Respiratory Medicine, 2010, 104, 1482-1489.	2.9	67

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2431	Beneficial effect of inhaled mannitol and cough in asthmatics with mucociliary dysfunction. <i>Respiratory Medicine</i> , 2010, 104, 1645-1653.	2.9	25
2432	A one-year trial of tiotropium Respimat® plus usual therapy in COPD patients. <i>Respiratory Medicine</i> , 2010, 104, 1460-1472.	2.9	98
2433	Predictors of mortality in chest wall disease treated with noninvasive home mechanical ventilation. <i>Respiratory Medicine</i> , 2010, 104, 1843-1849.	2.9	24
2434	High antibody titer in an adult with Pompe disease affects treatment with alglucosidase alfa. <i>Molecular Genetics and Metabolism</i> , 2010, 101, 338-345.	1.1	93
2435	Use of the Peak Heart Rate Reached During Six-Minute Walk Test to Predict Individualized Training Intensity in Patients With Cystic Fibrosis: Validity and Reliability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 602-607.	0.9	21
2436	Comparison of inspiratory and expiratory resistance and reactance in patients with asthma and chronic obstructive pulmonary disease. <i>Thorax</i> , 2010, 65, 263-267.	5.6	115
2437	Serological evidence of <i>Mycoplasma pneumoniae</i> infection in patients with acute exacerbation of COPD: analysis of 100 hospitalizations. <i>Advances in Medical Sciences</i> , 2010, 55, 235-241.	2.1	8
2438	Ground walk training improves functional exercise capacity more than cycle training in people with chronic obstructive pulmonary disease (COPD): a randomised trial. <i>Journal of Physiotherapy</i> , 2010, 56, 105-112.	1.7	69
2439	Accelerated hypofractionated radiotherapy as adjuvant regimen after conserving surgery for early breast cancer: interim report of toxicity after a minimum follow up of 3 years. <i>Journal of Experimental and Clinical Cancer Research</i> , 2010, 29, 9.	8.6	18
2440	Evaluation of the Target Inhalation Mode (TIM) Breathing Maneuver in Simulated Nebulizer Therapy in Patients with Cystic Fibrosis. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2010, 23, S-29-S-36.	1.4	16
2441	Measurement of Fractional Exhaled Nitric Oxide by a New Portable Device: Comparison with the Standard Technique. <i>Journal of Asthma</i> , 2010, 47, 805-809.	1.7	45
2442	Use of respiratory function tests to predict survival in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 194-202.	2.1	77
2443	The prognostic importance of lung function in patients admitted with heart failure. <i>European Journal of Heart Failure</i> , 2010, 12, 685-691.	7.1	97
2444	Association of paraspinal and diaphragm denervation in ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 63-66.	2.1	43
2445	Quality control of vital capacity as a primary outcome measure during phase III therapeutic clinical trial in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 383-388.	2.1	11
2446	Exposure to SO <sub>2</sub> does not have a chronic effect on pulmonary functions of apricot workers. <i>Inhalation Toxicology</i> , 2010, 22, 219-223.	1.6	2
2447	Lung Dysfunction of Chronic Smokers with No Signs of COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011, 8, 189-195.	1.6	15
2448	Diagnosis of exercise-induced bronchoconstriction: eucapnic voluntary hyperpnoea challenges identify previously undiagnosed elite athletes with exercise-induced bronchoconstriction. <i>British Journal of Sports Medicine</i> , 2011, 45, 1126-1131.	6.7	56

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2449	Airway Responsiveness Measured by Forced Oscillation Technique in Severely Obese Patients, before and after Bariatric Surgery. <i>Journal of Asthma</i> , 2011, 48, 818-823.	1.7	22
2450	Recommendations for epidemiological studies on COPD. <i>European Respiratory Journal</i> , 2011, 38, 1261-1277.	6.7	105
2451	Screening for emphysema via exhaled volatile organic compounds. <i>Journal of Breath Research</i> , 2011, 5, 046009.	3.0	34
2452	A cross-sectional study of exposures, lung function and respiratory symptoms among aluminium cast-house workers. <i>Occupational and Environmental Medicine</i> , 2011, 68, 876-882.	2.8	16
2453	Viellissement : quelles normes pour lâ€™Exploration Fonctionnelle Respiratoire ?. <i>Revue Des Maladies Respiratoires Actualites</i> , 2011, 3, 223-227.	0.0	0
2455	Maladies respiratoires professionnelles. <i>Revue Des Maladies Respiratoires Actualites</i> , 2011, 3, 151-157.	0.0	0
2456	Chronic cough and irritable larynx. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 412-419.	2.9	61
2457	Tiotropium improves lung function in patients with severe uncontrolled asthma: A randomized controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 308-314.	2.9	252
2458	Association between genotype and pulmonary phenotype in cystic fibrosis patients with severe mutations. <i>Journal of Cystic Fibrosis</i> , 2011, 10, 187-192.	0.7	29
2459	Development of a decision tree to assess the severity and prognosis of stable COPD. <i>European Respiratory Journal</i> , 2011, 38, 1294-1300.	6.7	51
2461	Predicting prolonged air leak after standard pulmonary lobectomy: Computed tomography assessment and risk factors stratification. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2011, 9, 72-77.	1.8	40
2463	Breath Ammonia Analysis: Clinical Application and Measurement. <i>Critical Reviews in Analytical Chemistry</i> , 2011, 41, 21-35.	3.5	101
2464	Association Between Serum Testosterone and Sex Hormoneâ€‘Binding Globulin and Exercise Capacity in Men: Results of the Study of Health in Pomerania (SHIP). <i>Journal of Andrology</i> , 2011, 32, 135-143.	2.0	7
2465	Tiotropium versus Salmeterol for the Prevention of Exacerbations of COPD. <i>New England Journal of Medicine</i> , 2011, 364, 1093-1103.	27.0	603
2466	Impact of a Rehabilitation Program on Dyspnea Intensity and Quality in Patients with Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2011, 81, 186-195.	2.6	23
2467	Prediction of BOS by the single-breath nitrogen test in double lung transplant recipients. <i>BMC Research Notes</i> , 2011, 4, 515.	1.4	7
2468	Neural respiratory drive as a physiological biomarker to monitor change during acute exacerbations of COPD. <i>Thorax</i> , 2011, 66, 602-608.	5.6	91
2469	Changes in Total IgE Plasma Concentration Measured at the Third Month during Anti-IgE Treatment Predict Future Exacerbation Rates in Difficult-to-Treat Atopic Asthma: A Pilot Study. <i>Journal of Asthma</i> , 2011, 48, 437-441.	1.7	14

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2470	Formoterol by Pressurized Metered-Dose Aerosol or Dry Powder on Airway Obstruction and Lung Hyperinflation in Partially Reversible COPD. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2011, 24, 235-243.	1.4	5
2471	The 6-min walk test: responses in healthy Canadians aged 45 to 85 years. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 643-649.	1.9	55
2472	Measuring chest expansion; A study comparing two different instructions. <i>Advances in Physiotherapy</i> , 2011, 13, 128-132.	0.2	33
2474	Evidence of an Early Physical Activity Reduction in Chronic Obstructive Pulmonary Disease Patients. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1611-1617.e2.	0.9	44
2475	A study design to investigate the effect of short-form Sun-style Tai Chi in improving functional exercise capacity, physical performance, balance and health related quality of life in people with Chronic Obstructive Pulmonary Disease (COPD). <i>Contemporary Clinical Trials</i> , 2011, 32, 267-272.	1.8	16
2476	TNF- $\alpha$ system and lung function impairment in obesity. <i>Cytokine</i> , 2011, 54, 121-124.	3.2	17
2477	The prevalence of chronic obstructive pulmonary disease in Elazig, Eastern Turkey. <i>European Journal of Internal Medicine</i> , 2011, 22, 172-176.	2.2	21
2478	Lung function and dyspnea in patients with permanent atrial fibrillation. <i>European Journal of Internal Medicine</i> , 2011, 22, 466-470.	2.2	17
2479	Pulmonary Rehabilitation for Moderate COPD (GOLD 2) – Does it Have an Effect?. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011, 8, 380-386.	1.6	30
2480	Butyrophilin-like 2 in pulmonary sarcoidosis: a factor for susceptibility and progression?. <i>Human Immunology</i> , 2011, 72, 342-347.	2.4	36
2481	Respiratory muscle dysfunction in congestive heart failure – The role of pulmonary hypertension. <i>International Journal of Cardiology</i> , 2011, 150, 182-185.	1.7	38
2482	Mental health problems, obstructive lung disease and lung function: Findings from the general population. <i>Journal of Psychosomatic Research</i> , 2011, 71, 174-179.	2.6	39
2483	Neuromuscular fatigue after maximal exercise in patients with cystic fibrosis. <i>Journal of Electromyography and Kinesiology</i> , 2011, 21, 242-248.	1.7	17
2484	Rate of progression and predictive factors for pulmonary outcome in children and adults with Pompe disease. <i>Molecular Genetics and Metabolism</i> , 2011, 104, 129-136.	1.1	82
2485	Whole-body muscle MRI in 20 patients suffering from late onset Pompe disease: Involvement patterns. <i>Neuromuscular Disorders</i> , 2011, 21, 791-799.	0.6	138
2486	24-hour Bronchodilation following a single dose of the novel $\beta_2$ -agonist olodaterol in COPD. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011, 24, 666-672.	2.6	56
2487	CT lung densitometry in young adults with alpha-1-antitrypsin deficiency. <i>Respiratory Medicine</i> , 2011, 105, 74-79.	2.9	10
2488	Comparison of a network of primary care physicians and an open spirometry programme for COPD diagnosis. <i>Respiratory Medicine</i> , 2011, 105, 274-281.	2.9	19

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2489	Severe chronic bronchiolitis as the presenting feature of primary Sjögren's syndrome. Respiratory Medicine, 2011, 105, 130-136.	2.9	40
2490	Reference values for paediatric pulmonary function testing: The Utrecht dataset. Respiratory Medicine, 2011, 105, 15-23.	2.9	97
2491	Lung function and disability in neuromuscular patients at first admission to a respiratory clinic. Respiratory Medicine, 2011, 105, 151-158.	2.9	9
2492	Cost-saving effect of supervised exercise associated to COPD self-management education program. Respiratory Medicine, 2011, 105, 377-385.	2.9	55
2493	Topical nasal steroid treatment does not improve CPAP compliance in unselected patients with OSAS. Respiratory Medicine, 2011, 105, 310-315.	2.9	32
2494	High prevalence of respiratory symptoms during air travel in patients with COPD. Respiratory Medicine, 2011, 105, 50-56.	2.9	31
2495	Impact on clinical decision making of quality control standards applied to sputum analysis in COPD. Respiratory Medicine, 2011, 105, 371-376.	2.9	7
2496	Exercise induced skeletal muscle metabolic stress is reduced after pulmonary rehabilitation in COPD. Respiratory Medicine, 2011, 105, 363-370.	2.9	15
2497	Cut-points for response to mannitol challenges using the forced oscillation technique. Respiratory Medicine, 2011, 105, 533-540.	2.9	9
2498	Lung function reference values in different German populations. Respiratory Medicine, 2011, 105, 352-362.	2.9	22
2499	Efficacy and safety of fluticasone and formoterol in a single pressurized metered dose inhaler. Respiratory Medicine, 2011, 105, 674-682.	2.9	59
2500	Association between lung function, hypertension and blood pressure medication. Respiratory Medicine, 2011, 105, 727-733.	2.9	28
2501	Inhaler mishandling remains common in real life and is associated with reduced disease control. Respiratory Medicine, 2011, 105, 930-938.	2.9	769
2502	Respiratory system impedance with impulse oscillometry in healthy and COPD subjects: ECLIPSE baseline results. Respiratory Medicine, 2011, 105, 1069-1078.	2.9	131
2503	Improvement of heart rate variability after exercise training and its predictors in COPD. Respiratory Medicine, 2011, 105, 1054-1062.	2.9	48
2504	Body plethysmography – Its principles and clinical use. Respiratory Medicine, 2011, 105, 959-971.	2.9	239
2505	Comparing asthma treatment in elderly versus younger patients. Respiratory Medicine, 2011, 105, 838-845.	2.9	18
2506	Conditions associated with severe carbon monoxide diffusion coefficient reduction. Respiratory Medicine, 2011, 105, 1248-1256.	2.9	29

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2507	Effect of indacaterol on exercise endurance and lung hyperinflation in COPD. <i>Respiratory Medicine</i> , 2011, 105, 1030-1036.	2.9	133
2508	The health, activity, dyspnea, obstruction, age, and hospitalization: Prognostic score for stable COPD patients. <i>Respiratory Medicine</i> , 2011, 105, 1662-1670.	2.9	28
2509	Inflammatory activity assessment by F18 FDG-PET/CT in persistent symptomatic sarcoidosis. <i>Respiratory Medicine</i> , 2011, 105, 1917-1924.	2.9	155
2510	The importance of dyspnoea in the diagnosis of chronic obstructive pulmonary disease – a descriptive analysis of a stable cohort in Portugal (SAFE Trial). <i>Revista Portuguesa De Pneumologia</i> , 2011, 17, 131-138.	0.7	7
2511	Relation Between Humidity and Size of Exhaled Particles. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2011, 24, 253-260.	1.4	38
2512	Tiotropium is noninferior to salmeterol in maintaining improved lung function in B16-Arg/Arg patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 315-322.	2.9	185
2513	Twenty-eight-day Double-blind Safety Study of an HFA-134a Inhalation Aerosol System in Healthy Subjects. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 48, 596-600.	2.4	43
2514	Prevalence and Characteristics of Pain in Patients With Chronic Obstructive Pulmonary Disease Compared to the Norwegian General Population. <i>Journal of Pain</i> , 2011, 12, 539-545.	1.4	65
2515	Chemokine Expression by Small Sputum Macrophages in COPD. <i>Molecular Medicine</i> , 2011, 17, 762-770.	4.4	37
2516	The KORA Eye Study: A Population-Based Study on Eye Diseases in Southern Germany (KORA F4)., 2011, 52, 7778.		22
2517	ForÃsa muscular respiratÃria: comparaÃÃo entre primigestas e nuligestas. <i>Jornal Brasileiro De Pneumologia</i> , 2011, 37, 193-199.	0.7	4
2518	Association of ET-1 gene polymorphisms with COPD phenotypes in a Caucasian population. <i>Monaldi Archives for Chest Disease</i> , 2011, 75, 126-31.	0.6	5
2519	Spirometric testing on World COPD Day. <i>International Journal of COPD</i> , 2011, 6, 141.	2.3	7
2520	Effects of beclomethasone/formoterol fixed combination on lung hyperinflation and dyspnea in COPD patients. <i>International Journal of COPD</i> , 2011, 6, 503.	2.3	23
2521	Unit 1. Good practice in the use of spirometry. <i>Practice Nursing</i> , 2011, 22, 1-4.	0.1	0
2522	Canadian Prediction Equations of Spirometric Lung Function for Caucasian Adults 20 to 90 Years of Age: Results from the Canadian Obstructive Lung Disease (COLD) Study and the Lung Health Canadian Environment (LHCE) Study. <i>Canadian Respiratory Journal</i> , 2011, 18, 321-326.	1.6	53
2523	Determinants of polypharmacy and compliance with GOLD guidelines in patients with chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2011, 6, 493.	2.3	57
2524	Spirometric Standards for Healthy Children and Adolescents of Korean Chinese in Northeast China. <i>Journal of Korean Medical Science</i> , 2011, 26, 1469.	2.5	8

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2525	Outcome of pulmonary rehabilitation in COPD patients with severely impaired health status. International Journal of COPD, 2011, 6, 647.	2.3	26
2526	Energy Expenditure at Rest and during Walking in Patients with Chronic Respiratory Failure: A Prospective Two-Phase Case-Control Study. PLoS ONE, 2011, 6, e23770.	2.5	10
2527	Epidural Analgesia Is Associated with Improved Health Outcomes of Surgical Patients with Chronic Obstructive Pulmonary Disease. Anesthesiology, 2011, 115, 315-321.	2.5	91
2528	Appraisal of the health of new Entrants Into the workplace - the APPRENTICE study. Occupational and Environmental Medicine, 2011, 68, A110-A110.	2.8	0
2529	Respiratory Symptoms and Bronchial Responsiveness in Competitive Swimmers. Medicine and Science in Sports and Exercise, 2011, 43, 375-381.	0.4	43
2530	Genetic polymorphisms of xenobiotic-metabolizing enzymes influence the risk of pulmonary emphysema. Pharmacogenetics and Genomics, 2011, 21, 876-883.	1.5	6
2531	Ski Mountaineering Competition: Fit for It?. Clinical Journal of Sport Medicine, 2011, 21, 114-118.	1.8	29
2532	Inhaled corticosteroids versus long-acting beta <sub>2</sub> -agonists for chronic obstructive pulmonary disease. , 2011, , CD007033.		29
2533	Generalized Anxiety Disorder is Associated With Reduced Lung Function in the Vietnam Experience Study. Psychosomatic Medicine, 2011, 73, 716-720.	2.0	10
2534	Maximal Flow at Functional Residual Capacity in Healthy Children From Birth to 7 Years, and Beyond. Chest, 2011, 139, 1439-1444.	0.8	4
2535	Acute Bronchodilator Responsiveness in Bronchiolitis Obliterans Syndrome Following Hematopoietic Stem Cell Transplantation. Chest, 2011, 139, 633-639.	0.8	18
2536	Respiratory Effects of Commuters' Exposure to Air Pollution in Traffic. Epidemiology, 2011, 22, 219-227.	2.7	96
2537	Shuttle Walk Tests as Outcome Measures. American Journal of Physical Medicine and Rehabilitation, 2011, 90, 35-39.	1.4	19
2538	The Nonspecific Pulmonary Function Test. Chest, 2011, 139, 878-886.	0.8	73
2539	COPD and Air Travel. Chest, 2011, 140, 84-90.	0.8	29
2540	Dynamic Hyperinflation, Arterial Blood Oxygen, and Airway Oxidative Stress in Stable Patients With COPD. Chest, 2011, 140, 961-969.	0.8	28
2541	Abandoning FEV <sub>1</sub> /FVC <0.70 to Detect Airway Obstruction: Response. Chest, 2011, 139, 1254.	0.8	0
2542	Silicosis in Denim Sandblasters. Chest, 2011, 140, 1300-1304.	0.8	47

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2543	Decreased Exercise-Induced Expression of Nuclear Factor- $\kappa$ B-Regulated Genes in Muscle of Patients With COPD. <i>Chest</i> , 2011, 139, 337-346.	0.8	24
2544	Effect of inspired air conditions on exercise-induced bronchoconstriction and urinary CC16 levels in athletes. <i>Journal of Applied Physiology</i> , 2011, 111, 1059-1065.	2.5	63
2545	A combination of the IPAG questionnaire and PiKo-6 $\hat{A}$ flow meter is a valuable screening tool for COPD in the primary care setting. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2011, 20, 184-189.	2.3	73
2546	Palliative care or end-of-life care in advanced chronic obstructive pulmonary disease A prospective community survey. <i>British Journal of General Practice</i> , 2011, 61, e362-e370.	1.4	49
2547	Measuring walking speed in COPD: test-retest reliability of the 30-metre walk test and comparison with the 6-minute walk test. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2011, 20, 434-440.	2.3	43
2548	Mechanisms of gas exchange response to lung volume reduction surgery in severe emphysema. <i>Journal of Applied Physiology</i> , 2011, 110, 1036-1045.	2.5	8
2549	Study of Folate Status Among Egyptian Asthmatics. <i>Internal Medicine</i> , 2011, 50, 205-211.	0.7	15
2550	Adenosine 5 $\hat{A}$ -monophosphate challenge elicits a more peripheral airway response than methacholine challenge. <i>Journal of Applied Physiology</i> , 2011, 110, 1241-1247.	2.5	19
2551	Sodium cromoglycate and eformoterol attenuate sensitivity and reactivity to inhaled mannitol in subjects with bronchiectasis. <i>Respirology</i> , 2011, 16, 161-166.	2.3	11
2552	An investigator $\hat{A}$ -driven study of everolimus in surgical lung biopsy confirmed idiopathic pulmonary fibrosis. <i>Respirology</i> , 2011, 16, 776-783.	2.3	85
2553	Spirometry values in a Greek population: Is there an appropriate reference equation?. <i>Respirology</i> , 2011, 16, 947-952.	2.3	3
2554	Diaphragm and peripheral muscle thickness on ultrasound: Intra $\hat{A}$ -rater reliability and variability of a methodology using non $\hat{A}$ -standard recumbent positions. <i>Respirology</i> , 2011, 16, 1136-1143.	2.3	91
2555	Validity in measuring breathing movements with the Respiratory Movement Measuring Instrument, RMMI. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 1-4.	1.2	11
2556	Reduction in membrane component of diffusing capacity is associated with the extent of acute pulmonary embolism. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 196-202.	1.2	8
2557	Staging the Severity of Chronic Obstructive Pulmonary Disease in Older Persons Based on Spirometric <math>\hat{A}</math>-Scores. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 1847-1854.	2.6	33
2558	Anaemia in chronic respiratory failure. <i>International Journal of Clinical Practice</i> , 2011, 65, 479-486.	1.7	23
2559	Results of an outpatient multidisciplinary COPD rehabilitation programme obtained in two settings: primary and secondary health care. <i>Clinical Respiratory Journal</i> , 2011, 5, 84-91.	1.6	8
2560	Repeated high-dose inhalation allergen challenge in asthma. <i>Clinical Respiratory Journal</i> , 2011, 5, 150-155.	1.6	10

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2561	Clinical and functional prediction of moderate to severe obstructive sleep apnoea. Clinical Respiratory Journal, 2011, 5, 219-226.	1.6	17
2562	Usefulness of Exhaled Nitric Oxide to Guide Risk Stratification for Bronchiolitis Obliterans Syndrome After Lung Transplantation. American Journal of Transplantation, 2011, 11, 129-137.	4.7	24
2563	Chest wall volume changes during inspiratory loaded breathing. Respiratory Physiology and Neurobiology, 2011, 175, 130-139.	1.6	15
2564	Too rapid increase and too much breathlessness are distinct indices of exertional dyspnea in COPD. Respiratory Physiology and Neurobiology, 2011, 176, 32-38.	1.6	6
2565	Benefits of home-based endurance training in lung transplant recipients. Respiratory Physiology and Neurobiology, 2011, 177, 189-198.	1.6	45
2566	Pulmonary capillary recruitment in response to hypoxia in healthy humans: A possible role for hypoxic pulmonary vasoconstriction?. Respiratory Physiology and Neurobiology, 2011, 177, 98-107.	1.6	12
2567	Compartmental chest wall volume changes during volitional normocapnic hyperpnoea. Respiratory Physiology and Neurobiology, 2011, 177, 294-300.	1.6	10
2568	Sternocleidomastoid muscle deoxygenation in response to incremental inspiratory threshold loading measured by near infrared spectroscopy. Respiratory Physiology and Neurobiology, 2011, 178, 202-209.	1.6	40
2569	Cardiopulmonary exercise testing (CPET) in pulmonary emphysema. Respiratory Physiology and Neurobiology, 2011, 179, 167-173.	1.6	46
2570	Study on Occupational Allergy Risks (SOLAR II) in Germany: Design and methods. BMC Public Health, 2011, 11, 298.	2.9	22
2571	Observational study on efficacy of negative expiratory pressure test proposed as screening for obstructive sleep apnea syndrome among commercial interstate bus drivers - protocol study. BMC Pulmonary Medicine, 2011, 11, 57.	2.0	4
2572	Assessment of respiratory mechanics by impulse oscillometry in orthopneic patients with acute left ventricular failure. Heart and Lung: Journal of Acute and Critical Care, 2011, 40, 97-104.	1.6	6
2573	Acoustic estimation of the impact of a single dive using a closed-type breathing apparatus on the ventilatory function of the human lungs. Human Physiology, 2011, 37, 334-338.	0.4	14
2574	Validity of the Pediatric Asthma Quality of Life Questionnaire in Polish children. Pediatric Allergy and Immunology, 2011, 22, 660-666.	2.6	10
2575	Short-term effects of inspiratory muscle training in coronary artery bypass graft surgery: A randomized controlled trial. Scandinavian Cardiovascular Journal, 2011, 45, 286-293.	1.2	81
2576	Allergic asthma after flour inhalation in subjects without occupational exposure to flours: an experimental pilot study. International Archives of Occupational and Environmental Health, 2011, 84, 753-760.	2.3	13
2577	Prolonged exposure to damp and moldy workplaces and new-onset asthma. International Archives of Occupational and Environmental Health, 2011, 84, 713-721.	2.3	29
2578	Effect of heliox on heart rate kinetics and dynamic hyperinflation during high-intensity exercise in COPD. European Journal of Applied Physiology, 2011, 111, 225-234.	2.5	52

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2579	Irritative effects of vapours and aerosols of bitumen on the airways assessed by non-invasive methods. Archives of Toxicology, 2011, 85, 41-52.	4.2	28
2580	The Relationship Between Anthropometric Measures, Blood Gases, and Lung Function in Morbidly Obese White Subjects. Obesity Surgery, 2011, 21, 485-491.	2.1	44
2581	The prevalence of undiagnosed chronic obstructive pulmonary disease in a primary care population with respiratory tract infections - a case finding study. BMC Family Practice, 2011, 12, 122.	2.9	51
2582	SERPINE2 haplotype as a risk factor for panlobular type of emphysema. BMC Medical Genetics, 2011, 12, 157.	2.1	14
2583	Rapid effects of extrafine beclomethasone dipropionate/formoterol fixed combination inhaler on airway inflammation and bronchoconstriction in asthma: a randomised controlled trial. BMC Pulmonary Medicine, 2011, 11, 60.	2.0	16
2584	Patients with allergic rhinitis and allergic asthma share the same pattern of eosinophil and neutrophil degranulation after allergen challenge. Clinical and Molecular Allergy, 2011, 9, 3.	1.8	27
2585	Lung function in asbestos-exposed workers, a systematic review and meta-analysis. Journal of Occupational Medicine and Toxicology, 2011, 6, 21.	2.2	27
2586	Smallest detectable change in volume differs between mass flow sensor and pneumotachograph. BMC Research Notes, 2011, 4, 23.	1.4	1
2587	Dynamic hyperinflation is associated with a poor cardiovascular response to exercise in COPD patients. Respiratory Research, 2011, 12, 150.	3.6	52
2588	Smoking status and anti-inflammatory macrophages in bronchoalveolar lavage and induced sputum in COPD. Respiratory Research, 2011, 12, 34.	3.6	71
2589	Matrix metalloproteinase-9 predicts pulmonary status declines in $\alpha$ 1-antitrypsin deficiency. Respiratory Research, 2011, 12, 35.	3.6	37
2590	High blood pressure, antihypertensive medication and lung function in a general adult population. Respiratory Research, 2011, 12, 50.	3.6	20
2591	Efficacy and safety of once-daily aclidinium in chronic obstructive pulmonary disease. Respiratory Research, 2011, 12, 55.	3.6	70
2592	Is sirolimus a therapeutic option for patients with progressive pulmonary lymphangioleiomyomatosis?. Respiratory Research, 2011, 12, 66.	3.6	35
2593	Cardiorespiratory measurements during field tests in CF: Use of an ambulatory monitoring system. Pediatric Pulmonology, 2011, 46, 253-260.	2.0	14
2594	Pulmonary function impairment after trachea-oesophageal fistula: A minor role for gastro-oesophageal reflux disease. Pediatric Pulmonology, 2011, 46, 348-355.	2.0	16
2595	Physical activity, fitness, and dyspnea perception in children with congenital diaphragmatic hernia. Pediatric Pulmonology, 2011, 46, 1000-1006.	2.0	13
2596	Incidence of airflow limitation among employees in Norwegian smelters. American Journal of Industrial Medicine, 2011, 54, 707-713.	2.1	14

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2597	Short-term spirometric changes in wildland firefighters. American Journal of Industrial Medicine, 2011, 54, 819-825.	2.1	21
2598	Combined pulmonary fibrosis and emphysema syndrome in connective tissue disease. Arthritis and Rheumatism, 2011, 63, 295-304.	6.7	163
2599	Serum pneumoproteins in firefighters. Biomarkers, 2011, 16, 364-371.	1.9	7
2600	Impact of worker education on respiratory symptoms and sensitization in bakeries. Occupational Medicine, 2011, 61, 321-327.	1.4	18
2601	Low cognitive ability in early adulthood is associated with reduced lung function in middle age: the Vietnam Experience Study. Thorax, 2011, 66, 884-888.	5.6	10
2602	Reproducibility of 6-minute walking test in patients with COPD. European Respiratory Journal, 2011, 38, 261-267.	6.7	174
2603	Anxiety and Depression during Hospital Treatment of Exacerbation of Chronic Obstructive Pulmonary Disease. Journal of International Medical Research, 2011, 39, 1028-1038.	1.0	37
2604	Exercise capacity, muscle strength and fatigue in sarcoidosis. European Respiratory Journal, 2011, 38, 628-634.	6.7	100
2605	Unbalanced oxidant-induced DNA damage and repair in COPD: a link towards lung cancer. Thorax, 2011, 66, 521-527.	5.6	148
2606	Lung Cancer Risk Prediction to Select Smokers for Screening CT—a Model Based on the Italian COSMOS Trial. Cancer Prevention Research, 2011, 4, 1778-1789.	1.5	104
2607	Pneumoconiosis and emphysema in construction workers: results of HRCT and lung function findings. Occupational and Environmental Medicine, 2011, 68, 542-546.	2.8	23
2608	Validity of spirometry performed online. European Respiratory Journal, 2011, 37, 911-918.	6.7	30
2609	Do asbestos-related pleural plaques on HRCT scans cause restrictive impairment in the absence of pulmonary fibrosis?. Thorax, 2011, 66, 985-991.	5.6	39
2610	Exposure to thoracic dust, airway symptoms and lung function in cement production workers. European Respiratory Journal, 2011, 38, 1278-1286.	6.7	45
2611	Internal consistency of reference equations. European Respiratory Journal, 2011, 38, 234-235.	6.7	2
2612	Association of the transfer coefficient of the lung for carbon monoxide with emphysema progression in male smokers. European Respiratory Journal, 2011, 38, 1012-1018.	6.7	22
2613	Sirolimus Therapy for Angiomyolipoma in Tuberous Sclerosis and Sporadic Lymphangioleiomyomatosis: A Phase 2 Trial. Clinical Cancer Research, 2011, 17, 4071-4081.	7.0	278
2614	Internal consistency of reference equations. European Respiratory Journal, 2011, 38, 233-234.	6.7	1

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2616	Oxidative status in the lungs associated with tobacco smoke exposure. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 2007-12.	2.3	23
2617	Influence of Treatment with Inhalable Heroin on Pulmonary Function. <i>European Addiction Research</i> , 2011, 17, 136-138.	2.4	5
2618	Diagnosing COPD: High Time for a Paradigm Shift. <i>Respiratory Care</i> , 2011, 56, 1861-1863.	1.6	3
2619	Small airways function declines after allogeneic haematopoietic stem cell transplantation. <i>European Respiratory Journal</i> , 2011, 38, 1180-1188.	6.7	37
2620	The need to change the method for defining mild airway obstruction. <i>European Respiratory Journal</i> , 2011, 37, 720-722.	6.7	59
2621	Determinants of change in airway reactivity over 11 years in the SAPALDIA population study. <i>European Respiratory Journal</i> , 2011, 37, 492-500.	6.7	8
2622	Impact of Altered Alveolar Volume on the Diffusing Capacity of the Lung for Carbon Monoxide in Obesity. <i>Respiration</i> , 2011, 81, 217-222.	2.6	13
2623	Pursed-Lips Breathing Improves Inspiratory Capacity in Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2011, 81, 372-378.	2.6	22
2624	What's nice about the new NICE guideline?. <i>Thorax</i> , 2011, 66, 93-96.	5.6	3
2625	CT-quantified emphysema in male heavy smokers: association with lung function decline. <i>Thorax</i> , 2011, 66, 782-787.	5.6	142
2626	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	1.9	876
2627	Hyperpnea-Induced Bronchoconstriction and Urinary CC16 Levels in Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1207-1213.	0.4	45
2628	The importance of cardiovascular disease for mortality in patients with COPD: a prognostic cohort study. <i>Family Practice</i> , 2011, 28, 474-481.	1.9	19
2629	Noninvasive Ventilation in COPD. <i>Chest</i> , 2011, 140, 939-945.	0.8	86
2630	Interpreting Lung Function Data Using 80% Predicted and Fixed Thresholds Misclassifies More Than 20% of Patients. <i>Chest</i> , 2011, 139, 52-59.	0.8	185
2631	Lower Limit of Normal Is Better Than 70% or 80%. <i>Chest</i> , 2011, 139, 6-8.	0.8	7
2632	Physical Activity Is the Strongest Predictor of All-Cause Mortality in Patients With COPD. <i>Chest</i> , 2011, 140, 331-342.	0.8	787

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2633	The Impact of Anxiety and Depression on Outcomes of Pulmonary Rehabilitation in Patients With COPD. <i>Chest</i> , 2011, 140, 730-736.	0.8	132
2634	Dyspnea Perception in COPD. <i>Chest</i> , 2011, 140, 618-625.	0.8	105
2635	Passive smoking and chronic obstructive pulmonary disease: cross-sectional analysis of data from the Health Survey for England. <i>BMJ Open</i> , 2011, 1, e000153-e000153.	1.9	31
2636	Long-term, open-labeled extension study of idursulfase in the treatment of Hunter syndrome. <i>Genetics in Medicine</i> , 2011, 13, 95-101.	2.4	190
2637	Association between the IL6-174G/C SNP and maximally attained lung function. <i>Thorax</i> , 2011, 66, 179-179.	5.6	8
2638	Scintigraphic Assessment of the Oropharyngeal and Nasal Depositions of Fusafungine from a Pressurized Inhaler and from a Novel Pump Spray Device. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 47, 818-821.	2.4	16
2639	Energy expenditure in chronic obstructive pulmonary disease—evaluation of simple measures. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 1309-1313.	2.9	11
2640	A Preliminary Study on the Effect of Caffeine Consumption on the Evolution of Sarcoidosis. <i>Journal of Caffeine Research</i> , 2011, 1, 206-212.	0.9	3
2641	Risk Factors for Chronic Obstructive Pulmonary Disease in a European Cohort of Young Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 891-897.	5.6	190
2643	Donor predicted post-operative forced expiratory volume in one second predicts recipients'™ best forced expiratory volume in one second following size-reduced lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 39, 115-119.	1.4	11
2644	Effect of Summer Ozone Concentrations on the Lung Function of Walkers in the Medvednica Mountain Nature Park, Croatia. <i>Archives of Environmental and Occupational Health</i> , 2011, 66, 223-230.	1.4	2
2645	Association of airflow limitation with trauma exposure and post-traumatic stress disorder. <i>European Respiratory Journal</i> , 2011, 37, 1068-1075.	6.7	54
2646	Acute effects of smoking and food consumption on breath condensate pH in healthy adults. <i>Experimental Lung Research</i> , 2011, 37, 92-100.	1.2	13
2647	Rapid Fall in Lung Density Following Smoking Cessation in COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011, 8, 2-7.	1.6	51
2648	Outcome in Cystic Fibrosis Liver Disease. <i>American Journal of Gastroenterology</i> , 2011, 106, 104-109.	0.4	63
2649	Pulmonary outcome in juvenile dermatomyositis: a case-control study. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 86-91.	0.9	64
2650	Prevalence of airflow limitation among employees in Norwegian smelters: a longitudinal study. <i>Occupational and Environmental Medicine</i> , 2011, 68, 24-29.	2.8	26
2651	Endotoxin exposure, CD14 and wheeze among farmers: a gene-environment interaction. <i>Occupational and Environmental Medicine</i> , 2011, 68, 826-831.	2.8	25

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2653	Effects of Long-Term Anabolic Androgenic Steroid Administration on Respiratory Function. <i>Research in Sports Medicine</i> , 2011, 19, 231-244.	1.3	0
2654	Minor salivary gland biopsy in diagnosing ocular sarcoidosis. <i>British Journal of Ophthalmology</i> , 2011, 95, 1731-1734.	3.9	29
2655	Predictive Value of NT-proBNP in Vascular Surgery Patients with COPD and Normal Left Ventricular Systolic Function. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011, 7, 70-75.	1.6	13
2656	Dyspnoea and oxygen therapy in chronic obstructive pulmonary disease. <i>Physical Therapy Reviews</i> , 2011, 16, 10-18.	0.8	0
2657	Inspiratory Muscle Training in Type 2 Diabetes with Inspiratory Muscle Weakness. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1135-1141.	0.4	31
2658	Reconsidering the arm span-height relationship in patients referred for spirometry. <i>European Respiratory Journal</i> , 2011, 37, 157-163.	6.7	18
2659	Physical performance, sarcopenia and respiratory function in older patients with chronic obstructive pulmonary disease. <i>Age and Ageing</i> , 2012, 41, 237-241.	1.6	27
2660	The pulmonary deposition and retention of indium-111 labeled ultrafine carbon particles in healthy individuals. <i>Inhalation Toxicology</i> , 2012, 24, 645-651.	1.6	8
2661	Pulmonary hypertension in lymphangioleiomyomatosis: characteristics in 20 patients. <i>European Respiratory Journal</i> , 2012, 40, 630-640.	6.7	80
2662	Pulmonary Acceleration Time to Optimize the Timing of Lung Transplant in Cystic Fibrosis. <i>Pulmonary Circulation</i> , 2012, 2, 75-83.	1.7	13
2663	Early detection of COPD is important for lung cancer surveillance. <i>European Respiratory Journal</i> , 2012, 39, 1230-1240.	6.7	116
2664	Randomised controlled trial for emphysema with a selective agonist of the $\beta^3$ -type retinoic acid receptor. <i>European Respiratory Journal</i> , 2012, 40, 306-312.	6.7	77
2665	Respiratory Health Effects of Airborne Particulate Matter: The Role of Particle Size, Composition, and Oxidative Potential—The RAPTES Project. <i>Environmental Health Perspectives</i> , 2012, 120, 1183-1189.	6.0	288
2666	How Should the Lower Limit of the Normal Range Be Defined?. <i>Respiratory Care</i> , 2012, 57, 136-145.	1.6	47
2667	Validation of spirometer calibration syringes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 608-613.	1.2	7
2668	Resting Cardiopulmonary Function in Paralympic Athletes with Cervical Spinal Cord Injury. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 323-329.	0.4	41
2669	Airflow limitation, lung volumes and systemic inflammation in a general population. <i>European Respiratory Journal</i> , 2012, 39, 29-37.	6.7	30

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2670	Randomized Controlled Crossover Trial of a New Oscillatory Device as Add-On Therapy for COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2012, 9, 603-610.	1.6	2
2671	A Simplified Approach for the Estimation of the Ventilatory Compensation Point. Medicine and Science in Sports and Exercise, 2012, 44, 716-724.	0.4	6
2672	Validation of lung function prediction equations from patient survival data. European Respiratory Journal, 2012, 39, 1181-1187.	6.7	12
2673	Recommendations for epidemiological studies on COPD. European Respiratory Journal, 2012, 39, 1277-1278.	6.7	45
2674	TOF-SIMS analysis of exhaled particles from patients with asthma and healthy controls. European Respiratory Journal, 2012, 39, 59-66.	6.7	45
2675	Usefulness of the Chronic Obstructive Pulmonary Disease Assessment Test to Evaluate Severity of COPD Exacerbations. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1218-1224.	5.6	164
2676	Tiotropium improves walking endurance in COPD. European Respiratory Journal, 2012, 39, 265-271.	6.7	27
2677	Clinical and inflammatory determinants of bronchial hyperresponsiveness in COPD. European Respiratory Journal, 2012, 40, 1098-1105.	6.7	53
2678	Oxidative Stress Levels in Exhaled Breath Condensate Associated With COPD and Smoking. Respiratory Care, 2012, 57, 413-419.	1.6	42
2679	Physiological effects of roflumilast at rest and during exercise in COPD. European Respiratory Journal, 2012, 39, 1104-1112.	6.7	40
2680	Airway Obstruction and Bronchodilator Responsiveness in Adults With Acute Cough. Annals of Family Medicine, 2012, 10, 523-529.	1.9	7
2681	Respiratory impairment and COPD hospitalisation in older persons: a competing risk analysis. European Respiratory Journal, 2012, 40, 37-44.	6.7	35
2682	Characterization of Maximal Respiratory Pressures in Healthy Children. Respiration, 2012, 84, 485-491.	2.6	14
2683	Nocturnal hypoxaemia and hypercapnia in children with neuromuscular disorders. European Respiratory Journal, 2012, 39, 1206-1212.	6.7	70
2684	Detrended fluctuation analysis of peak expiratory flow and exacerbation frequency in COPD. European Respiratory Journal, 2012, 40, 1123-1129.	6.7	24
2686	Progressive Flow-to-Volume Dysanapsis in Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 82-87.	5.6	22
2687	Normal Range of Emphysema and Air Trapping on CT in Young Men. American Journal of Roentgenology, 2012, 199, 336-340.	2.2	51
2688	Occupational Exposure to Dusts, Gases, and Fumes and Incidence of Chronic Obstructive Pulmonary Disease in the Swiss Cohort Study on Air Pollution and Lung and Heart Diseases in Adults. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1292-1300.	5.6	146

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2689	Fatigue in cystic fibrosis. <i>Chronic Respiratory Disease</i> , 2012, 9, 241-249.	2.4	18
2690	Diffusing Capacity for Carbon Monoxide is Linked to Ventilatory Demand in Patients with Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012, 9, 16-21.	1.6	25
2691	Reduced exercise capacity in early-stage amyotrophic lateral sclerosis: Role of skeletal muscle. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 87-94.	2.1	11
2692	Symptoms, Spirometry, and Serum Antibody Concentrations Among Compost Workers Exposed to Organic Dust. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 492-500.	2.3	35
2693	Fluticasone/Formoterol Combination Therapy versus Budesonide/Formoterol for the Treatment of Asthma: A Randomized, Controlled, Non-Inferiority Trial of Efficacy and Safety. <i>Journal of Asthma</i> , 2012, 49, 1060-1070.	1.7	48
2694	Age- and height-based prediction bias in spirometry reference equations. <i>European Respiratory Journal</i> , 2012, 40, 190-197.	6.7	160
2695	Respiratory health and endotoxin: associations and modification by CD14/-260 genotype. <i>European Respiratory Journal</i> , 2012, 39, 573-581.	6.7	10
2696	Allergic rhinitis is associated with poor asthma control in children with asthma. <i>Thorax</i> , 2012, 67, 582-587.	5.6	161
2697	The European Respiratory Society spirometry tent: a unique form of screening for airway obstruction. <i>European Respiratory Journal</i> , 2012, 39, 1458-1467.	6.7	26
2698	Influences of Spinal Anesthesia on Exercise Tolerance in Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 606-615.	5.6	141
2699	Supine volume drop and diaphragmatic function in adults with Pompe disease: Table 1â€“. <i>European Respiratory Journal</i> , 2012, 39, 1545-1546.	6.7	46
2700	Factors influencing the decline in lung density in a Danish lung cancer screening cohort. <i>European Respiratory Journal</i> , 2012, 40, 1142-1148.	6.7	22
2701	High-Resolution Computed Tomography Quantitation of Emphysema Is Correlated with Selected Lung Function Values in Stable COPD. <i>Respiration</i> , 2012, 83, 383-390.	2.6	22
2702	Aerobic Capacity and Exercise Performance in Young People Born Extremely Preterm. <i>Pediatrics</i> , 2012, 129, e97-e105.	2.1	84
2703	Seasonality and determinants of moderate and severe COPD exacerbations in the TORCH study. <i>European Respiratory Journal</i> , 2012, 39, 38-45.	6.7	180
2704	Overweight is Associated with Airflow Obstruction and Poor Disease Control but Not with Exhaled Nitric Oxide Change in an Asthmatic Population. <i>Respiration</i> , 2012, 84, 416-422.	2.6	11
2705	Sex, susceptibility to smoking and chronic obstructive pulmonary disease: the effect of different diagnostic criteria. <i>Analysis of the Health Survey for England. Thorax</i> , 2012, 67, 600-605.	5.6	36
2706	Secular trends in lung function and its relation to survival in Swedish 75 year olds 1976-2006. <i>Age and Ageing</i> , 2012, 41, 735-740.	1.6	15

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2707	An Integrated Index Combined by Dynamic Hyperinflation and Exercise Capacity in the Prediction of Morbidity and Mortality in COPD. <i>Respiratory Care</i> , 2012, 57, 1452-1459.	1.6	19
2708	Are Crackles an Appropriate Outcome Measure for Airway Clearance Therapy?. <i>Respiratory Care</i> , 2012, 57, 1468-1475.	1.6	16
2709	Frequent development of chronic obstructive pulmonary disease in primary SS--results of a longitudinal follow-up. <i>Rheumatology</i> , 2012, 51, 941-946.	1.9	27
2710	Total desmosines in plasma and urine correlate with lung function. <i>European Respiratory Journal</i> , 2012, 39, 839-845.	6.7	47
2711	Accuracy of symptoms, signs, and C-reactive protein for early chronic obstructive pulmonary disease. <i>British Journal of General Practice</i> , 2012, 62, e632-e638.	1.4	8
2712	Worldwide patterns of bronchodilator responsiveness: results from the Burden of Obstructive Lung Disease study. <i>Thorax</i> , 2012, 67, 718-726.	5.6	71
2713	A novel respiratory symptom scoring system for CF pulmonary exacerbations. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2012, 105, 137-143.	0.5	9
2714	Newer equations better predict lung age in smokers: a retrospective analysis using a cohort of randomly selected participants. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2012, 21, 78-84.	2.3	7
2715	Radiologic Imaging in Cystic Fibrosis. <i>Chest</i> , 2012, 141, 1575-1583.	0.8	76
2716	Mild Cognitive Impairment in Moderate to Severe COPD. <i>Chest</i> , 2012, 142, 1516-1523.	0.8	147
2717	Weber classification in cardiac rehabilitation. <i>Acta Cardiologica</i> , 2012, 67, 285-290.	0.9	7
2718	Health Effects of Occupational Exposure in a Dairy Food Industry, With a Specific Assessment of Exposure to Airborne Lactic Acid Bacteria. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 969-973.	1.7	5
2719	Occupational Exposure to Petroleum Products and Respiratory Health. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 1382-1388.	1.7	13
2720	F-18 FDG PET/CT for Detecting Bone and Bone Marrow Involvement in Sarcoidosis Patients. <i>Clinical Nuclear Medicine</i> , 2012, 37, 21-25.	1.3	82
2721	Distinctive Biological Correlates of Positive Psychological Well-Being in Older Men and Women. <i>Psychosomatic Medicine</i> , 2012, 74, 501-508.	2.0	76
2722	How do dyspnoea scales compare with measurement of functional capacity in patients with COPD and at risk of COPD?. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2012, 21, 202-207.	2.3	10
2723	MAPK signaling in the quadriceps of patients with chronic obstructive pulmonary disease. <i>Journal of Applied Physiology</i> , 2012, 113, 159-166.	2.5	43
2724	Decline of Resting Inspiratory Capacity in COPD. <i>Chest</i> , 2012, 141, 753-762.	0.8	150

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2725	Changes in Lung Function Parameters After Wedge Resections. <i>Chest</i> , 2012, 141, 1482-1489.	0.8	19
2726	Lung Function Decline in Male Heavy Smokers Relates to Baseline Airflow Obstruction Severity. <i>Chest</i> , 2012, 142, 1530-1538.	0.8	25
2727	Noninvasive Ventilation in Mild Obesity Hypoventilation Syndrome. <i>Chest</i> , 2012, 141, 692-702.	0.8	133
2728	The Dyspnoea, Obstruction, Smoking, Exacerbation (DOSE) index is predictive of mortality in COPD. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2012, 21, 295-301.	2.3	79
2729	Multi-ethnic reference values for spirometry for the 3â€“95-yr age range: the global lung function 2012 equations. <i>European Respiratory Journal</i> , 2012, 40, 1324-1343.	6.7	4,203
2730	Serum skeletal troponin I following inspiratory threshold loading in healthy young and middle-aged men. <i>European Journal of Applied Physiology</i> , 2012, 112, 3547-3558.	2.5	18
2731	Haemodynamic effects of nonâ€“invasive ventilation in patients with obesityâ€“hypoventilation syndrome. <i>Respirology</i> , 2012, 17, 1269-1274.	2.3	61
2732	The Use of the Lower Limit of Normal as a Criterion for COPD Excludes Patients With Increased Morbidity and High Consumption of Health-Care Resources. <i>Archivos De Bronconeumologia</i> , 2012, 48, 223-228.	0.8	8
2733	Changes in Pulmonary Function Up to 10 Years After Locoregional Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 701-707.	0.8	60
2734	Biomarkers of mild hyperthermia related to flashover training in firefighters. <i>Journal of Thermal Biology</i> , 2012, 37, 548-555.	2.5	4
2735	Severely impaired health status at diagnosis of Pompe disease: A cross-sectional analysis to explore the potential utility of neonatal screening. <i>Molecular Genetics and Metabolism</i> , 2012, 107, 448-455.	1.1	13
2736	Deciphering the new global initiative for chronic obstructive lung disease (GOLD) guideline. <i>Current Respiratory Care Reports</i> , 2012, 1, 183-188.	0.6	1
2737	Small airways function in breast cancer patients before and after radiotherapy. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 857-865.	2.5	9
2738	Evaluation of angiotensin converting enzyme gene polymorphism and susceptibility to bronchial asthma among Egyptians. <i>Allergologia Et Immunopathologia</i> , 2012, 40, 275-280.	1.7	9
2739	Pulmonary function in patients with hereditary motor and sensory neuropathy: A comparison of patients with and without spinal deformity. <i>Neuromuscular Disorders</i> , 2012, 22, 1083-1089.	0.6	4
2740	Total dietary antioxidant capacity and lung function in an Italian population: a favorable role in premenopausal/never smoker women. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 61-68.	2.9	30
2741	Diaphragm pacing improves sleep in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 44-54.	2.1	43
2742	Does a Self-management Education Program Have the Same Impact on Emotional and Functional Dimensions of HRQoL?. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012, 9, 36-45.	1.6	11

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2743	Tiotropium in Asthma Poorly Controlled with Standard Combination Therapy. <i>New England Journal of Medicine</i> , 2012, 367, 1198-1207.	27.0	578
2744	Thermal effect of endoscopic thermal vapour ablation on the lung surface in human ex vivo tissue. <i>International Journal of Hyperthermia</i> , 2012, 28, 466-472.	2.5	4
2745	An outbreak of occupational asthma due to chromium and cobalt. <i>Occupational Medicine</i> , 2012, 62, 533-540.	1.4	36
2746	Does body mass index influence the outcomes of a Waking-based pulmonary rehabilitation programme in COPD?. <i>Chronic Respiratory Disease</i> , 2012, 9, 99-106.	2.4	39
2747	Induced Sputum Evaluation in Restorers and Conservators of Cultural Heritage. <i>Archives of Environmental and Occupational Health</i> , 2012, 67, 229-238.	1.4	0
2748	The Incidence of Work-related Asthma-like Symptoms and Dust Exposure in Norwegian Smelters. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 1280-1285.	5.6	17
2749	Combined effect of lung function level and decline increases morbidity and mortality risks. <i>European Journal of Epidemiology</i> , 2012, 27, 933-943.	5.7	62
2750	Genetics of maximally attained lung function: A role for leptin?. <i>Respiratory Medicine</i> , 2012, 106, 235-242.	2.9	16
2751	Efficacy of a fixed combination of ciclesonide and formoterol: The EXCITED-study. <i>Respiratory Medicine</i> , 2012, 106, 57-67.	2.9	8
2752	Clinical characteristics and possible phenotypes of an adult severe asthma population. <i>Respiratory Medicine</i> , 2012, 106, 47-56.	2.9	57
2753	Health effects of a subway environment in mild asthmatic volunteers. <i>Respiratory Medicine</i> , 2012, 106, 25-33.	2.9	35
2754	Over-the-counter $\beta_2$ -agonist purchase versus script: A cross-sectional study. <i>Respiratory Medicine</i> , 2012, 106, 223-229.	2.9	14
2755	Bronchial hyperresponsiveness decreases through childhood. <i>Respiratory Medicine</i> , 2012, 106, 215-222.	2.9	8
2756	Direct medical costs of COPD – An excess cost approach based on two population-based studies. <i>Respiratory Medicine</i> , 2012, 106, 540-548.	2.9	53
2757	A better response in exercise capacity after pulmonary rehabilitation in more severe COPD patients. <i>Respiratory Medicine</i> , 2012, 106, 694-700.	2.9	40
2758	Influence of inspiration level on bronchial lumen measurements with computed tomography. <i>Respiratory Medicine</i> , 2012, 106, 677-686.	2.9	20
2759	Outcomes of <i>Pseudomonas</i> eradication therapy in patients with non-cystic fibrosis bronchiectasis. <i>Respiratory Medicine</i> , 2012, 106, 356-360.	2.9	83
2760	Determinants of physical activity in daily life in candidates for lung transplantation. <i>Respiratory Medicine</i> , 2012, 106, 747-754.	2.9	53

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2761	Impulse oscillometry may be of value in detecting early manifestations of COPD. <i>Respiratory Medicine</i> , 2012, 106, 1116-1123.	2.9	96
2762	Respiratory Impairment and the Aging Lung: A Novel Paradigm for Assessing Pulmonary Function. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67A, 264-275.	3.6	117
2763	Relation between body composition, abdominal obesity, and lung function. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 83-88.	1.2	25
2764	Atherosclerotic plaques in the internal carotid artery and associations with lung function assessed by different methods. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 120-125.	1.2	20
2765	Changes in lung function of HIV-infected patients: a 4.5-year follow-up study. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 288-295.	1.2	51
2766	Dietary factors and lung function in the general population: wine and resveratrol intake. <i>European Respiratory Journal</i> , 2012, 39, 385-391.	6.7	55
2767	Assessment of Pulmonary Restriction in Cervical Spinal Cord Injury: A Preliminary Report. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1463-1465.	0.9	4
2768	Prevalence of limb muscle dysfunction in patients with chronic obstructive pulmonary disease admitted to a pulmonary rehabilitation centre. <i>Clinical Neurophysiology</i> , 2012, 123, 2306-2311.	1.5	9
2769	A mathematical reason for FEV1/FVC dependence on age. <i>Respiratory Research</i> , 2012, 13, 57.	3.6	15
2770	GOLD or lower limit of normal definition? a letter and authors' response. <i>Respiratory Research</i> , 2012, 13, 61.	3.6	4
2771	Vitamin D supplementation during rehabilitation in COPD: a secondary analysis of a randomized trial. <i>Respiratory Research</i> , 2012, 13, 84.	3.6	88
2772	Association between occupational exposure and the clinical characteristics of COPD. <i>BMC Public Health</i> , 2012, 12, 302.	2.9	22
2773	Validity of two common asthma-specific quality of life questionnaires: Juniper mini asthma quality of life questionnaire and Sydney asthma quality of life questionnaire. <i>Health and Quality of Life Outcomes</i> , 2012, 10, 97.	2.4	25
2774	Effect of enzyme therapy and prognostic factors in 69 adults with Pompe disease: an open-label single-center study. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 73.	2.7	86
2775	Clinical features and predictors for disease natural progression in adults with Pompe disease: a nationwide prospective observational study. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 88.	2.7	112
2776	The relationship between inspiratory lung function parameters and airway hyper-responsiveness in subjects with mild to moderate COPD. <i>BMC Research Notes</i> , 2012, 5, 209.	1.4	1
2777	Extrapulmonary features of bronchiectasis: muscle function, exercise capacity, fatigue, and health status. <i>Multidisciplinary Respiratory Medicine</i> , 2012, 7, 3.	1.5	54
2778	Mast Cell Infiltration Discriminates between Histopathological Phenotypes of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 233-239.	5.6	54

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2780	Spirometric Thresholds for Diagnosing COPD: 0.70 or LLN, Pre- or Post-dilator Values?. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012, 9, 338-343.	1.6	23
2781	Does Bronchial Hyperresponsiveness in Childhood Predict Active Asthma in Adolescence?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 493-500.	5.6	35
2782	Onset of Action of Formoterol versus Salmeterol via Dry Powder Inhalers in Moderate Chronic Obstructive Pulmonary Disease. <i>Clinical Drug Investigation</i> , 2012, 32, 147-155.	2.2	7
2783	Efficacy and safety of budesonide/formoterol via a dry powder inhaler in Chinese patients with chronic obstructive pulmonary disease. <i>Current Medical Research and Opinion</i> , 2012, 28, 257-265.	1.9	19
2784	Differential expression of the $\beta_2$ -adrenoreceptor and M3-cholinoreceptor genes in bronchial mucosa of patients with asthma and chronic obstructive pulmonary disease. <i>Annals of Allergy, Asthma and Immunology</i> , 2012, 108, 39-43.	1.0	12
2785	Interaction between filaggrin null mutations and tobacco smoking in relation to asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 374-380.e2.	2.9	35
2786	Genome-wide association study of lung function decline in adults with and without asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1218-1228.	2.9	94
2787	Regional ventilation in cystic fibrosis measured by electrical impedance tomography. <i>Journal of Cystic Fibrosis</i> , 2012, 11, 412-418.	0.7	75
2788	Pulmonary Function and Expiratory Flow Limitation in Acute Cervical Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1950-1956.	0.9	15
2789	Abdominal Binder Improves Lung Volumes and Voice in People With Tetraplegic Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2189-2197.	0.9	24
2790	The Impact of Heart Failure on the Classification of COPD Severity. <i>Journal of Cardiac Failure</i> , 2012, 18, 637-644.	1.7	38
2791	Phrenic nerve studies predict survival in amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2012, 123, 2454-2459.	1.5	59
2792	Contribution of $\beta_2$ -adrenergic receptors to exercise-induced bronchodilatation in healthy humans. <i>Respiratory Physiology and Neurobiology</i> , 2012, 184, 55-59.	1.6	10
2793	Airway distensibility with lung inflation after allogeneic haematopoietic stem-cell transplantation. <i>Respiratory Physiology and Neurobiology</i> , 2012, 184, 80-85.	1.6	6
2794	Exercise oxygen flow titration methods in COPD patients with respiratory failure. <i>Respiratory Medicine</i> , 2012, 106, 1544-1550.	2.9	11
2795	Comparison of three groups of patients with usual interstitial pneumonia. <i>Respiratory Medicine</i> , 2012, 106, 1575-1585.	2.9	25
2796	Short term and long term effects of pulmonary rehabilitation on physical activity in COPD. <i>Respiratory Medicine</i> , 2012, 106, 1671-1679.	2.9	123

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2798	Linearity dependence on oxygen fraction and gas temperature of a novel Fleisch pneumotachograph for neonatal ventilation at low flow rates. <i>Measurement: Journal of the International Measurement Confederation</i> , 2012, 45, 2064-2071.	5.0	15
2799	Postural Function of the Diaphragm in Persons With and Without Chronic Low Back Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 352-362.	3.5	140
2800	Vital Capacity Versus Maximal Inspiratory Pressure in Patients with Guillain-Barré Syndrome and Myasthenia Gravis. <i>Neurocritical Care</i> , 2012, 17, 236-239.	2.4	19
2801	Enhanced anabolic response to milk protein sip feeding in elderly subjects with COPD is associated with a reduced splanchnic extraction of multiple amino acids. <i>Clinical Nutrition</i> , 2012, 31, 616-624.	5.0	44
2802	Effects of tiotropium and formoterol on quiet breathing pattern assessed by optoelectronic plethysmography in COPD patients: a pilot study. <i>Therapeutic Advances in Respiratory Disease</i> , 2012, 6, 97-105.	2.6	4
2803	Assessment of the Level of Asthma Control among Adult Patients in Two Tertiary Care Centers in Nigeria. <i>Journal of Asthma</i> , 2012, 49, 765-772.	1.7	25
2804	Chest Imaging and Lung Function Impairment After Long-Term Occupational Exposure to Low Concentrations of Chrysotile. <i>Archives of Environmental and Occupational Health</i> , 2012, 67, 84-90.	1.4	12
2805	New physiological insights into dyspnea and exercise intolerance in chronic obstructive pulmonary disease patients. <i>Expert Review of Respiratory Medicine</i> , 2012, 6, 651-662.	2.5	21
2806	Correlation of respiratory symptoms and spirometric lung patterns in a rural community setting, Sindh, Pakistan: a cross sectional survey. <i>BMC Pulmonary Medicine</i> , 2012, 12, 81.	2.0	30
2807	Vital capacity and inspiratory capacity as additional parameters to evaluate bronchodilator response in asthmatic patients: a cross sectional study. <i>BMC Pulmonary Medicine</i> , 2012, 12, 49.	2.0	5
2808	Ventilatory efficiency testing as prognostic value in patients with pulmonary hypertension. <i>BMC Pulmonary Medicine</i> , 2012, 12, 23.	2.0	79
2809	Assessing health status in COPD. A head-to-head comparison between the COPD assessment test (CAT) and the clinical COPD questionnaire (CCQ). <i>BMC Pulmonary Medicine</i> , 2012, 12, 20.	2.0	128
2810	Lung function decline in relation to diagnostic criteria for airflow obstruction in respiratory symptomatic subjects. <i>BMC Pulmonary Medicine</i> , 2012, 12, 12.	2.0	25
2811	Ultrasound assessment of lower limb muscle mass in response to resistance training in COPD. <i>Respiratory Research</i> , 2012, 13, 119.	3.6	74
2812	Can spirometric norms be set using pre- or post- bronchodilator test results in older people?. <i>Respiratory Research</i> , 2012, 13, 102.	3.6	15
2813	Prognostic Value of the Objective Measurement of Daily Physical Activity in Patients With COPD. <i>Chest</i> , 2012, 142, 338-346.	0.8	195
2814	Restrictive pulmonary function is more prevalent in patients with ankylosing spondylitis than in matched population controls and is associated with impaired spinal mobility: a comparative study. <i>Arthritis Research and Therapy</i> , 2012, 14, R19.	3.5	61

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2816	Guideline for office spirometry in adults, 2012. South African Medical Journal, 2012, 103, 52.	0.6	19
2817	Validation of a New Questionnaire with Generic and Disease-Specific Qualities: The McGill Copd Quality of Life Questionnaire. Canadian Respiratory Journal, 2012, 19, 367-372.	1.6	5
2818	Clinical COPD Questionnaire score (CCQ) and mortality. International Journal of COPD, 2012, 7, 833.	2.3	43
2819	Lymphatic fluctuation in the parenchymal remodeling stage of acute interstitial pneumonia, organizing pneumonia, nonspecific interstitial pneumonia and idiopathic pulmonary fibrosis. Brazilian Journal of Medical and Biological Research, 2012, 45, 466-472.	1.5	9
2820	Usefulness of $\hat{V}^{FEV0.75}$ and $\hat{V}^{FEV0.5}$ for Airway Reversibility in Preschoolers with Asthma. Pediatric Allergy and Respiratory Disease, 2012, 22, 171.	0.5	0
2821	&lt;l&gt;HELICOBACTER PYLORI&lt;/l&gt; INFECTION IN NEVER-SMOKING MALE PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ITS RELATION TO LUNG FUNCTION. American Journal of Immunology, 2012, 8, 146-153.	0.1	3
2822	Ponto 3ºtimo cardiorrespiratório: uma variável submáxima do teste cardiopulmonar de exercício. Arquivos Brasileiros De Cardiologia, 2012, 99, 988-996.	0.8	30
2823	Compliance To Different Exercise-Training Protocols In Individuals With Chronic Obstructive Pulmonary Disease. , 2012, , .		0
2824	Cycle Ergometer Tests in Children With Cystic Fibrosis: Reliability and Feasibility. Pediatric Pulmonology, 2012, 47, 1226-1234.	2.0	12
2825	Respiratory exercise in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 33-43.	2.1	56
2826	Salmon allergen exposure, occupational asthma, and respiratory symptoms among salmon processing workers. American Journal of Industrial Medicine, 2012, 55, 624-630.	2.1	19
2827	Correlations of sleep disorders with severity of obstructive airway disease in mustard gas-injured patients. Sleep and Breathing, 2012, 16, 443-451.	1.7	9
2828	The relationship between lung function impairment and quantitative computed tomography in chronic obstructive pulmonary disease. European Radiology, 2012, 22, 120-128.	4.5	56
2829	The Validity of Static Lung Compliance in Asbestos-induced Diseases. Lung, 2012, 190, 441-449.	3.3	5
2830	The impact of halo-gravity traction on curve rigidity and pulmonary function in the treatment of severe and rigid scoliosis and kyphoscoliosis: a clinical study and narrative review of the literature. European Spine Journal, 2012, 21, 514-529.	2.2	117
2831	Forced expiratory volume is associated with cardiovascular and cortisol reactions to acute psychological stress. Psychophysiology, 2012, 49, 866-872.	2.4	10
2832	Changes in pulmonary function during pregnancy: a longitudinal cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2012, 119, 94-101.	2.3	62

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2833	El uso del límite inferior de la normalidad como criterio de EPOC excluye pacientes con elevada morbilidad y alto consumo de recursos sanitarios. Archivos De Bronconeumología, 2012, 48, 223-228.	0.8	16
2834	Impact of COPD exacerbation on cerebral blood flow. Clinical Imaging, 2012, 36, 185-190.	1.5	13
2835	Preoperative Spirometry Results as a Determinant for Long-term Mortality after EVAR for AAA. European Journal of Vascular and Endovascular Surgery, 2012, 43, 43-47.	1.5	20
2836	A randomised study of the effects of supplemental exercise sessions after a 7â€week chronic obstructive pulmonary disease rehabilitation program. Clinical Respiratory Journal, 2012, 6, 112-119.	1.6	9
2837	The relationship of glutathioneâ€Sâ€transferases copy number variation and indoor air pollution to symptoms and markers of respiratory disease. Clinical Respiratory Journal, 2012, 6, 175-185.	1.6	11
2838	Effects of abdominal binding on cardiorespiratory function in cervical spinal cord injury. Respiratory Physiology and Neurobiology, 2012, 180, 275-282.	1.6	28
2839	Exercise-induced intrapulmonary arteriovenous shunt in healthy women. Respiratory Physiology and Neurobiology, 2012, 181, 8-13.	1.6	19
2840	Evaluation of the trachea and intrathoracic airways by the acoustic reflection method in children with cystic fibrosis. Respiratory Physiology and Neurobiology, 2012, 181, 74-78.	1.6	5
2841	Limitations of respiratory muscle and vastus lateralis blood flow during continuous exercise. Respiratory Physiology and Neurobiology, 2012, 181, 302-307.	1.6	9
2842	Reduced six-minute walking distance, high fat-free-mass index and hypercapnia are associated with endothelial dysfunction in COPD. Respiratory Physiology and Neurobiology, 2012, 183, 128-134.	1.6	32
2843	Effects of exposure to rice-crop residue burning smoke on pulmonary functions and Oxygen Saturation level of human beings in Patiala (India). Science of the Total Environment, 2012, 429, 161-166.	8.0	46
2844	Nonâ€atopic males with adult onset asthma are at risk of persistent airflow limitation. Clinical and Experimental Allergy, 2012, 42, 769-774.	2.9	33
2845	Prediction of asthma exacerbations in children: results of a oneâ€year prospective study. Clinical and Experimental Allergy, 2012, 42, 792-798.	2.9	49
2846	Texture-Based Analysis of COPD: A Data-Driven Approach. IEEE Transactions on Medical Imaging, 2012, 31, 70-78.	8.9	78
2847	Severe $\alpha$ 1 antitrypsin deficiency caused by Q0<sub>OurÃ©m</sub> allele: clinical features, haplotype characterization and history. Clinical Genetics, 2012, 81, 462-469.	2.0	26
2848	Pulmonary function vascular index predicts prognosis in idiopathic interstitial pneumonia. Respirology, 2012, 17, 674-680.	2.3	23
2849	Year in review 2011: Acute lung injury, interstitial lung diseases, physiology, sleep and lung cancer. Respirology, 2012, 17, 554-562.	2.3	1
2850	Body plethysmographic study of specific airway resistance in a sample of healthy adults. Respirology, 2012, 17, 976-983.	2.3	7

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2852	Pulmonary function testing prior to reduced intensity conditioning allogeneic stem cell transplantation in an unselected patient cohort predicts posttransplantation pulmonary complications and outcome. American Journal of Hematology, 2012, 87, 9-14.	4.1	23
2853	PI3-Kinase Regulates Eosinophil and Neutrophil Degranulation in Patients with Allergic Rhinitis and Allergic Asthma Irrespective of Allergen Challenge Model. Inflammation, 2012, 35, 230-239.	3.8	26
2854	Acclimatization improves submaximal exercise economy at 5533â€‰m. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, 458-467.	2.9	31
2855	Long-term evaluation of respiratory status after esophageal atresia repair. Pediatric Pulmonology, 2013, 48, 188-194.	2.0	26
2856	New Danish reference values for spirometry. Clinical Respiratory Journal, 2013, 7, 153-167.	1.6	50
2857	Elevated Complement Factor H Levels in Asthmatic Sputa. Journal of Clinical Immunology, 2013, 33, 496-505.	3.8	8
2858	Relation of respiratory muscle strength, cachexia and survival in severe chronic heart failure. Journal of Cachexia, Sarcopenia and Muscle, 2013, 4, 277-285.	7.3	27
2859	Quantitative lung SPECT applied on simulated early COPD and humans with advanced COPD. EJNMMI Research, 2013, 3, 28.	2.5	10
2860	Management of Lung Cancer in Older People. , 2013, , .		1
2861	Respiratory Regulation - Clinical Advances. Advances in Experimental Medicine and Biology, 2013, , .	1.6	3
2862	Underdiagnosis of Chronic Obstructive Pulmonary Disease in Women: Quantification of the Problem, Determinants and Proposed Actions. Archivos De Bronconeumologia, 2013, 49, 223-229.	0.8	34
2863	Association of genes of protease-antiprotease balance pathway to lung function and emphysema subtypes. BMC Pulmonary Medicine, 2013, 13, 36.	2.0	31
2864	Real-life effectiveness of budesonide/formoterol maintenance and reliever therapy in asthma patients across Asia: SMARTASIA study. BMC Pulmonary Medicine, 2013, 13, 22.	2.0	16
2865	Functional exercise capacity and health-related quality of life in people with asbestos related pleural disease: an observational study. BMC Pulmonary Medicine, 2013, 13, 1.	2.0	30
2866	Diagnosis of chronic obstructive pulmonary disease in lung cancer screening Computed Tomography scans: independent contribution of emphysema, air trapping and bronchial wall thickening. Respiratory Research, 2013, 14, 59.	3.6	63
2867	Atopy is a risk factor for respiratory symptoms in COPD patients: results from the EUROSCOP study. Respiratory Research, 2013, 14, 10.	3.6	43
2868	Course length of 30 metres versus 10 metres has a significant influence on six-minute walk distance in patients with COPD: an experimental crossover study. Journal of Physiotherapy, 2013, 59, 169-176.	1.7	74

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2870	Methacholine Challenge Test Results in Children are Season Dependent. Lung, 2013, 191, 553-557.	3.3	2
2871	Exercise Capacity, Muscle Strength, and Fatigue in Sarcoidosis: A Follow-Up Study. Lung, 2013, 191, 247-256.	3.3	26
2872	Respiratory health and breath condensate acidity in sawmill workers. International Archives of Occupational and Environmental Health, 2013, 86, 815-825.	2.3	9
2873	Lung function predicts mortality: 10-year follow-up after lung cancer screening among asbestos-exposed workers. International Archives of Occupational and Environmental Health, 2013, 86, 667-672.	2.3	6
2874	Feasibility of protein-sparing modified fast by tube (ProMoFasT) in obesity treatment: a phase II pilot trial on clinical safety and efficacy (appetite control, body composition, muscular strength,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 2013. 6. 165-176.	0.5	8
2876	Aerobic exercise and respiratory muscle strength in patients with cystic fibrosis. Respiratory Medicine, 2013, 107, 684-690.	2.9	42
2877	Spirometry. Archivos De Bronconeumologia, 2013, 49, 388-401.	0.8	9
2878	Aerosol Delivery to the Lung Is More Efficient Using an Extension with a Standard Jet Nebulizer than an Open-Vent Jet Nebulizer. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2013, 26, 208-214.	1.4	12
2879	Recovery after stabilising surgery for â€˜flail chestâ€™™. European Journal of Trauma and Emergency Surgery, 2013, 39, 501-506.	1.7	9
2880	Phenotypic predictors of response to oral glucocorticosteroids in severe asthma. Respiratory Medicine, 2013, 107, 1521-1530.	2.9	48
2881	Evaluation of pulmonary fungal diseases in patients with fungal rhino-sinusitis. The Egyptian Journal of Chest Diseases and Tuberculosis, 2013, 62, 493-500.	0.2	3
2882	Underdiagnosis and overdiagnosis of asthma in the morbidly obese. Respiratory Medicine, 2013, 107, 1356-1364.	2.9	48
2883	Lung Histology Predicts Outcome of Bronchiolitis Obliterans Syndrome after Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2013, 19, 973-980.	2.0	44
2884	Influence of smoking and obesity on alveolar-arterial gas pressure differences and dead space ventilation at rest and peak exercise in healthy men and women. Respiratory Medicine, 2013, 107, 919-926.	2.9	19
2885	Ventilatory muscle strength, diaphragm thickness and pulmonary function in world-class powerlifters. European Journal of Applied Physiology, 2013, 113, 2849-2855.	2.5	27
2886	Hypersensitivity Pneumonitis Due to Isocyanates: Lung Function, Clinical and Radiological Characteristics. Archivos De Bronconeumologia, 2013, 49, 169-172.	0.8	4
2887	Pulmonary hypertension in obesity-hypoventilation syndrome. Respiratory Medicine, 2013, 107, 2061-2070.	2.9	78

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2888	Functional and psychological variables both affect daily physical activity in COPD: A structural equations model. <i>Respiratory Medicine</i> , 2013, 107, 1740-1747.	2.9	41
2889	Contribution of four common pulmonary function tests to diagnosis of patients with respiratory symptoms: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , the, 2013, 1, 705-713.	10.7	25
2890	An approach to the development of interstitial lung disease in dermatomyositis: A study of 230 cases in China. <i>Journal of International Medical Research</i> , 2013, 41, 493-501.	1.0	7
2891	Bronchodilator reversibility in chronic obstructive pulmonary disease: use and limitations. <i>Lancet Respiratory Medicine</i> , the, 2013, 1, 564-573.	10.7	71
2892	Physiologic Effects of an Ambulatory Ventilation System in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 334-342.	5.6	34
2893	Comorbidity, systemic inflammation and outcomes in the ECLIPSE cohort. <i>Respiratory Medicine</i> , 2013, 107, 1376-1384.	2.9	328
2894	Effect of terbutaline on hyperpnoea-induced bronchoconstriction and urinary club cell protein 16 in athletes. <i>Journal of Applied Physiology</i> , 2013, 115, 1450-1456.	2.5	9
2895	Prognostic value of six minute walk test in cystic fibrosis adults. <i>Respiratory Medicine</i> , 2013, 107, 1881-1887.	2.9	51
2896	Pulmonary function and blood gases after gastric bypass and lifestyle intervention: a comparative study. <i>Clinical Obesity</i> , 2013, 3, 117-123.	2.0	7
2897	COPD in chronic heart failure: Less common than previously thought?. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2013, 42, 365-371.	1.6	26
2898	Cardiopulmonary involvement in Puumala hantavirus infection. <i>BMC Infectious Diseases</i> , 2013, 13, 501.	2.9	33
2899	Associations between endothelial nitric oxide synthase A/B, angiotensin converting enzyme I/D and serotonin transporter L/S gene polymorphisms with pulmonary hypertension in COPD patients. <i>Molecular Biology Reports</i> , 2013, 40, 5625-5633.	2.3	15
2900	Cardiovascular risk and mortality in end-stage renal disease patients undergoing dialysis: sleep study, pulmonary function, respiratory mechanics, upper airway collapsibility, autonomic nervous activity, depression, anxiety, stress and quality of life: a prospective, double blind, randomized controlled clinical trial. <i>BMC Nephrology</i> , 2013, 14, 215.	1.8	19
2901	Sarcoidosis with involvement of the paranasal sinuses - a retrospective analysis of 12 biopsy-proven cases. <i>BMC Pulmonary Medicine</i> , 2013, 13, 59.	2.0	19
2902	GST-omega genes interact with environmental tobacco smoke on adult level of lung function. <i>Respiratory Research</i> , 2013, 14, 83.	3.6	16
2903	Local and systemic neutrophilic inflammation in patients with lung cancer and chronic obstructive pulmonary disease. <i>BMC Immunology</i> , 2013, 14, 36.	2.2	60
2904	Factors associated with change in exacerbation frequency in COPD. <i>Respiratory Research</i> , 2013, 14, 79.	3.6	58
2905	Impact of resection techniques on postoperative lung function parameters in pulmonary metastasectomy. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2013, 45, 93-97.	0.7	0

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2906	Early Detection of COPD in Primary Care: The Copenhagen COPD Screening Project. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 208-215.	1.6	11
2907	Effects of add-on montelukast on airway hyperresponsiveness in patients with well-controlled asthma – a pilot study. Journal of Drug Assessment, 2013, 2, 49-57.	2.2	8
2908	High-Dose N-Acetylcysteine in the Prevention of COPD Exacerbations: Rationale and Design of the PANTHEON Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 164-171.	1.6	21
2909	Long-Term Safety and Efficacy of Fluticasone/Formoterol Combination Therapy in Asthma. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2013, 26, 190-199.	1.4	26
2910	Exercise-Related Respiratory Symptoms and Exercise-Induced Bronchoconstriction in Industrial Bakers. Archives of Environmental and Occupational Health, 2013, 68, 235-242.	1.4	3
2911	Distal Leg Muscle Function in Patients with COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 235-242.	1.6	35
2912	Lung disease, T-cells and inflammation in common variable immunodeficiency disorders. Scandinavian Journal of Clinical and Laboratory Investigation, 2013, 73, 514-522.	1.2	13
2913	Anxiety and depression following pulmonary rehabilitation. Scandinavian Journal of Caring Sciences, 2013, 27, 541-550.	2.1	8
2914	Is There an Added Value of Cardiopulmonary Exercise Testing in Sarcoidosis Patients?. Lung, 2013, 191, 43-52.	3.3	29
2915	Diffuse Alveolar Hemorrhage in Coumarin Users: A Fibrosing Interstitial Pneumonia Trigger?. Lung, 2013, 191, 53-59.	3.3	11
2916	Exposure of healthy subjects with emissions from a gas metal arc welding process: part 3 – biological effect markers and lung function. International Archives of Occupational and Environmental Health, 2013, 86, 39-45.	2.3	14
2917	Citation classics: Top 50 cited articles in “respiratory system”™. Respiriology, 2013, 18, 71-81.	2.3	45
2918	Occurrence and impact of chronic obstructive pulmonary disease in elderly patients with stable heart failure. Respiriology, 2013, 18, 125-130.	2.3	26
2919	Static lung volumes and airway resistance reference values in healthy adults. Respiriology, 2013, 18, 170-178.	2.3	25
2920	Association Between Obstructive Sleep Apnea and Pulmonary Embolism. Mayo Clinic Proceedings, 2013, 88, 579-587.	3.0	44
2921	Safety and efficacy of the once-daily anticholinergic BEA2180 compared with tiotropium in patients with COPD. Respiratory Medicine, 2013, 107, 854-862.	2.9	13
2922	Estimated lung age in healthy North African adults cannot be predicted using reference equations derived from other populations. The Egyptian Journal of Chest Diseases and Tuberculosis, 2013, 62, 789-804.	0.2	12
2923	Cirrhotic cardiomyopathy and hepatopulmonary syndrome: Prevalence and prognosis in a series of patients. Respiratory Medicine, 2013, 107, 1030-1036.	2.9	25

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2924	Bronchodilator responsiveness in patients with chronic heart failure. Heart and Lung: Journal of Acute and Critical Care, 2013, 42, 208-214.	1.6	22
2925	Genetic and environmental factors on the relation of lung function and arterial stiffness. Respiratory Medicine, 2013, 107, 927-935.	2.9	17
2926	Can exhaled nitric oxide differentiate causes of pulmonary fibrosis?. Respiratory Medicine, 2013, 107, 1789-1796.	2.9	17
2927	Phenotyping adults with non-cystic fibrosis bronchiectasis: A prospective observational cohort study. Respiratory Medicine, 2013, 107, 1001-1007.	2.9	94
2928	Peripheral lung function in patients with stable and unstable asthma. Journal of Allergy and Clinical Immunology, 2013, 131, 1322-1328.	2.9	72
2929	A 6MWT index to predict O2 flow correcting exercise induced SpO2 desaturation in ILD. Respiratory Medicine, 2013, 107, 2014-2021.	2.9	12
2930	Late-onset Pompe disease (LOPD): Correlations between respiratory muscles CT and MRI features and pulmonary function. Molecular Genetics and Metabolism, 2013, 110, 290-296.	1.1	54
2931	The recent multi-ethnic global lung initiative 2012 (GLI2012) reference values don't reflect contemporary adult's North African spirometry. Respiratory Medicine, 2013, 107, 2000-2008.	2.9	82
2932	Age related development of respiratory abnormalities in non-index $\pm 1$ antitrypsin deficient studies. Respiratory Medicine, 2013, 107, 387-393.	2.9	25
2933	Respiratory muscle function in patients with cystic fibrosis. Pediatric Pulmonology, 2013, 48, 865-873.	2.0	26
2934	Dynamic pulmonary hyperinflation occurs without expiratory flow limitation in chronic heart failure during exercise. Respiratory Physiology and Neurobiology, 2013, 189, 34-41.	1.6	6
2935	Doença Pulmonar Obstrutiva Crônica em Portugal: estudo Pneumobil (1995) e estudo de prevalência de 2002 revisitados. Revista Portuguesa De Pneumologia, 2013, 19, 88-95.	0.7	11
2936	Infradiagnóstico de la enfermedad pulmonar obstructiva crónica en mujeres: cuantificación del problema, determinantes y propuestas de acción. Archivos De Bronconeumología, 2013, 49, 223-229.	0.8	70
2937	Pharmacokinetic and tolerability profiles of tobramycin nebuliser solution 300mg/4ml administered by PARI eFlow® rapid and PARI LC Plus® nebulisers in cystic fibrosis patients. Pulmonary Pharmacology and Therapeutics, 2013, 26, 249-255.	2.6	21
2938	Normalized Cardiopulmonary Exercise Function in Patients With Pectus Excavatum Three Years After Operation. Annals of Thoracic Surgery, 2013, 96, 272-278.	1.3	89
2939	Neumonitis por hipersensibilidad a isocianatos. Características clínico-radiológicas y de función pulmonar. Archivos De Bronconeumología, 2013, 49, 169-172.	0.8	11
2940	Espirometría. Archivos De Bronconeumología, 2013, 49, 388-401.	0.8	210
2941	Small airway impairment in moderate to severe asthmatics without significant proximal airway obstruction. Respiratory Medicine, 2013, 107, 1667-1674.	2.9	65

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2943	Urinary CC16 after challenge with dry air hyperpnoea and mannitol in recreational summer athletes. Respiratory Medicine, 2013, 107, 1837-1844.	2.9	11
2944	Severity of pulmonary involvement and 18F-FDG PET activity in sarcoidosis. Respiratory Medicine, 2013, 107, 439-447.	2.9	90
2945	Relationship of Sleep to Pulmonary Function in Mucopolysaccharidosis II. Journal of Pediatrics, 2013, 162, 1210-1215.	1.8	18
2946	Heterogeneity in clinical characteristics and co-morbidities in dyspneic individuals with COPD GOLD D: Findings of the DICES trial. Respiratory Medicine, 2013, 107, 1186-1194.	2.9	30
2947	Alternative ways of expressing forced expiratory volume in the first second and long-term mortality in elderly patients with asthma. Annals of Allergy, Asthma and Immunology, 2013, 111, 382-386.	1.0	4
2948	Genetic predictors of inflammation in the risk of occupational asthma in young apprentices. Annals of Allergy, Asthma and Immunology, 2013, 110, 423-428.e5.	1.0	10
2949	Long-term follow-up after two years of asthma treatment guided by airway responsiveness in children. Respiratory Medicine, 2013, 107, 981-986.	2.9	5
2950	Does age influence the symptom experience of lung cancer patients prior to surgery?. Lung Cancer, 2013, 82, 156-161.	2.0	23
2951	Endobronchial coils for the treatment of severe emphysema with hyperinflation (RESET): a randomised controlled trial. Lancet Respiratory Medicine, the, 2013, 1, 233-240.	10.7	186
2952	Effects of ivacaftor on severely ill patients with cystic fibrosis carrying a G551D mutation. Journal of Cystic Fibrosis, 2013, 12, 599-603.	0.7	49
2953	Laryngeal Movements During Inspiratory Muscle Training in Healthy Subjects. Journal of Voice, 2013, 27, 448-453.	1.5	23
2954	Chronic obstructive pulmonary disease in Portugal: Pneumobil (1995) and 2002 Prevalence Studies revisited. Revista Portuguesa De Pneumologia, 2013, 19, 88-95.	0.7	7
2956	Changes in physiological, functional and structural markers of cystic fibrosis lung disease with treatment of a pulmonary exacerbation. Thorax, 2013, 68, 532-539.	5.6	121
2957	The 5-lipoxygenase-activating protein inhibitor, GSK2190915, attenuates the early and late responses to inhaled allergen in mild asthma. Clinical and Experimental Allergy, 2013, 43, 177-186.	2.9	30
2958	Diagnosis of Chronic Obstructive Pulmonary Disease, simpler is better Complexity and simplicity. European Journal of Internal Medicine, 2013, 24, 195-198.	2.2	4
2959	Impact of comorbidities on COPD-specific health-related quality of life. Respiratory Medicine, 2013, 107, 233-241.	2.9	103
2960	Nonlinear Exercise Training in Advanced Chronic Obstructive Pulmonary Disease Is Superior to Traditional Exercise Training. A Randomized Trial. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 193-200.	5.6	60

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2962	Diagnostic accuracy of metronome-paced tachypnea to detect dynamic hyperinflation. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 62-69.	1.2	20
2963	Lung ultrasound for the screening of interstitial lung disease in very early systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 390-395.	0.9	146
2964	CT and physiologic determinants of dyspnea and exercise capacity during the six-minute walk test in mild COPD. <i>Respiratory Medicine</i> , 2013, 107, 570-579.	2.9	50
2965	Resting and ADL-induced dynamic hyperinflation explain physical inactivity in COPD better than FEV1. <i>Respiratory Medicine</i> , 2013, 107, 834-840.	2.9	32
2966	Three phenotypes of adult-onset asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 674-680.	5.7	134
2967	Short-form Sun-style tai chi as an exercise training modality in people with COPD. <i>European Respiratory Journal</i> , 2013, 41, 1051-1057.	6.7	96
2968	Lung Function at Age 18-25 Years: A Comparison of Different Reference Value Systems. <i>Advances in Experimental Medicine and Biology</i> , 2013, 755, 133-142.	1.6	1
2969	Bronchial Allergen Challenges: Doubling or Quadrupling Dose Steps?. <i>Advances in Experimental Medicine and Biology</i> , 2013, 755, 85-88.	1.6	0
2970	The Interplay between the Effects of Lifetime Asthma, Smoking, and Atopy on Fixed Airflow Obstruction in Middle Age. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 42-48.	5.6	108
2971	Distribution of CD4 and other T-lymphocyte subsets in patients with chronic obstructive pulmonary disease and asthma. <i>Respiratory Medicine</i> , 2013, 107, 413-423.	2.9	26
2972	Osteopathic intervention for chronic pain, remaining thoracic stiffness and breathing impairment after thoracoabdominal oesophagus resection: A single subject design study. <i>International Journal of Osteopathic Medicine</i> , 2013, 16, 68-80.	1.0	8
2973	The Association Between Smoking Quantity and Lung Cancer in Men and Women. <i>Chest</i> , 2013, 143, 123-129.	0.8	65
2974	Reduced lung function due to biomass smoke exposure in young adults in rural Nepal. <i>European Respiratory Journal</i> , 2013, 41, 25-30.	6.7	75
2975	Exercise in Cold Air and Hydrogen Peroxide Release in Exhaled Breath Condensate. <i>Advances in Experimental Medicine and Biology</i> , 2013, 756, 169-177.	1.6	8
2976	Fatigue in COPD: association with functional status and hospitalisations. <i>European Respiratory Journal</i> , 2013, 41, 565-570.	6.7	47
2977	Respiratory Impairment in Older Persons: When Less Means More. <i>American Journal of Medicine</i> , 2013, 126, 49-57.	1.5	26
2978	Compartmental chest wall volume changes during volitional hyperpnoea with constant tidal volume in healthy individuals. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 410-415.	1.6	6

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2979	Axial distribution of nitric oxide airway production in asthma patients. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 313-318.	1.6	11
2980	Effects of breath holding at low and high lung volumes on amount of exhaled particles. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 228-234.	1.6	36
2981	Pulmonary function after less invasive anterior instrumentation and fusion for idiopathic thoracic scoliosis. <i>Scoliosis</i> , 2013, 8, 14.	0.4	6
2982	Alternative ways of expressing FEV <sub>1</sub> and mortality in elderly people with and without COPD. <i>European Respiratory Journal</i> , 2013, 41, 800-805.	6.7	24
2983	Dynamic respiratory mechanics and exertional dyspnoea in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2013, 41, 578-587.	6.7	91
2984	Severely reduced diffusion capacity in idiopathic pulmonary arterial hypertension: patient characteristics and treatment responses. <i>European Respiratory Journal</i> , 2013, 42, 1575-1585.	6.7	123
2985	Abdominal Muscle Training Can Enhance Cough After Spinal Cord Injury. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 834-843.	2.9	43
2986	Fixed ratio or lower limit of normal as cut-off value for FEV <sub>1</sub> /VC: An outcome study. <i>Respiratory Medicine</i> , 2013, 107, 1460-1462.	2.9	30
2987	Occupational Exposure to Poultry Dust and Effects on the Respiratory System in Workers. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 230-239.	2.3	114
2988	Cyclosporine in Anti-Jo1-positive Patients with Corticosteroid-refractory Interstitial Lung Disease. <i>Journal of Rheumatology</i> , 2013, 40, 484-492.	2.0	82
2989	Systematic Review of Respiratory Health Among Dairy Workers. <i>Journal of Agromedicine</i> , 2013, 18, 219-243.	1.5	44
2990	Expiratory muscle fatigue does not regulate operating lung volumes during high-intensity exercise in healthy humans. <i>Journal of Applied Physiology</i> , 2013, 114, 1569-1576.	2.5	13
2991	Longitudinal lung function decline among workers in a nitrate fertilizer production plant. <i>International Journal of Occupational and Environmental Health</i> , 2013, 19, 119-126.	1.2	2
2992	Loss of quadriceps muscle oxidative phenotype and decreased endurance in patients with mild-to-moderate COPD. <i>Journal of Applied Physiology</i> , 2013, 114, 1319-1328.	2.5	91
2993	Efficacy and safety profile of fluticasone/formoterol combination therapy compared to its individual components administered concurrently in asthma: a randomised controlled trial. <i>Current Medical Research and Opinion</i> , 2013, 29, 579-588.	1.9	32
2994	Nocturnal gastro-oesophageal reflux, asthma and symptoms of OSA: a longitudinal, general population study. <i>European Respiratory Journal</i> , 2013, 41, 1347-1354.	6.7	54
2995	Skeletal muscle molecular responses to resistance training and dietary supplementation in COPD. <i>Thorax</i> , 2013, 68, 625-633.	5.6	63
2996	Effects of dorsal and lateral decubitus on peak expiratory flow in healthy subjects. <i>Brazilian Journal of Physical Therapy</i> , 2013, 17, 435-441.	2.5	8

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2997	Clinical pulmonary involvement in primary Sjogren's syndrome: prevalence, quality of life and mortality--a retrospective study based on registry data. <i>Rheumatology</i> , 2013, 52, 173-179.	1.9	149
2998	Work-related allergic respiratory disease and asthma in spice mill workers is associated with inhalant chili pepper and garlic exposures. <i>Occupational and Environmental Medicine</i> , 2013, 70, 446-452.	2.8	16
2999	A short questionnaire for the assessment of quality of life in patients with chronic obstructive pulmonary disease: psychometric properties of VQ11. <i>Health and Quality of Life Outcomes</i> , 2013, 11, 179.	2.4	28
3000	Pattern and predictors for respiratory illnesses and symptoms and lung function among textile workers in Karachi, Pakistan. <i>Occupational and Environmental Medicine</i> , 2013, 70, 99-107.	2.8	34
3001	Automatic Airway Analysis on Multidetector Computed Tomography in Cystic Fibrosis. <i>Journal of Thoracic Imaging</i> , 2013, 28, 104-113.	1.5	66
3002	Respiratory Effects of a Reduction in Outdoor Air Pollution Concentrations. <i>Epidemiology</i> , 2013, 24, 753-761.	2.7	27
3003	Adopting universal lung function reference equations. <i>European Respiratory Journal</i> , 2013, 42, 901-903.	6.7	14
3004	Dysfunctional breathing in children with asthma: a rare but relevant comorbidity. <i>European Respiratory Journal</i> , 2013, 41, 1068-1073.	6.7	57
3005	Implications of adopting the Global Lungs Initiative 2012 all-age reference equations for spirometry. <i>European Respiratory Journal</i> , 2013, 42, 1046-1054.	6.7	151
3006	Pulmonary hypertension in COPD: results from the ASPIRE registry. <i>European Respiratory Journal</i> , 2013, 41, 1292-1301.	6.7	173
3007	Aerobic Fitness in Children and Young Adults with Primary Ciliary Dyskinesia. <i>PLoS ONE</i> , 2013, 8, e71409.	2.5	48
3008	COPD and air travel: does hypoxia-altitude simulation testing predict in-flight respiratory symptoms?. <i>European Respiratory Journal</i> , 2013, 42, 1216-1223.	6.7	17
3009	Acute exacerbation of COPD is associated with fourfold elevation of cardiac troponin T. <i>Heart</i> , 2013, 99, 122-126.	2.9	49
3010	The Global Lung Function Initiative: dispelling some myths of lung function test interpretation. <i>Breathe</i> , 2013, 9, 462-474.	1.3	50
3011	Cysteinyl leukotrienes in exhaled breath condensate of smoking asthmatics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1069-73.	2.3	5
3012	Blunted muscle angiogenic training-response in COPD patients versus sedentary controls. <i>European Respiratory Journal</i> , 2013, 41, 806-814.	6.7	51
3013	Factors Associated With Elevated Plateau Pressure in Patients With Acute Lung Injury Receiving Lower Tidal Volume Ventilation. <i>Critical Care Medicine</i> , 2013, 41, 756-764.	0.9	6
3014	Hemoglobin Levels Above Anemia Thresholds Are Maximally Predictive for Long-Term Survival in COPD With Chronic Respiratory Failure. <i>Respiratory Care</i> , 2013, 58, 1204-1212.	1.6	45

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3015	Comparison of Exhaled Endogenous Particles from Smokers and Non-Smokers Using Multivariate Analysis. <i>Respiration</i> , 2013, 86, 135-142.	2.6	9
3016	Lung function indices for predicting mortality in COPD. <i>European Respiratory Journal</i> , 2013, 42, 616-625.	6.7	84
3017	Hot tub lung: an occupational hazard. <i>European Respiratory Review</i> , 2013, 22, 88-90.	7.1	31
3018	Spirometric Reference Values for an East-African Population. <i>Respiration</i> , 2013, 85, 297-304.	2.6	20
3019	Can COPD Patients Who Hyperinflate During Daily Life Activities Be Identified by Laboratory Tests?. <i>Respiration</i> , 2013, 86, 237-242.	2.6	7
3020	Assessment of Pulmonary Artery Pulsatility by Multidetector Computed Tomography in Patients Affected by Chronic Obstructive Pulmonary Disease and Pulmonary Hypertension: Preliminary Data. <i>ISRN Pulmonology</i> , 2013, 2013, 1-9.	0.3	0
3021	Spirometric Reference Values for Advanced Age from a South German Population. <i>Respiration</i> , 2013, 85, 210-219.	2.6	13
3022	Efficacy of temporary positive expiratory pressure (TPEP) in patients with lung diseases and chronic mucus hypersecretion. The UNIKO <sup>Å</sup> project: a multicentre randomized controlled trial. <i>Clinical Rehabilitation</i> , 2013, 27, 336-346.	2.2	25
3023	Predictors of outcome in patients with cystic fibrosis requiring endotracheal intubation. <i>Respirology</i> , 2013, 18, 630-636.	2.3	14
3024	Complications to Cerebrospinal Fluid Drainage and Predictors of Spinal Cord Ischemia in Patients With Aortic Disease Undergoing Advanced Endovascular Therapy. <i>Vascular and Endovascular Surgery</i> , 2013, 47, 415-422.	0.7	29
3025	Chronic rhinosinusitis in asthma is a negative predictor of quality of life: results from the <sc>S</sc>wedish <sc>GA</sc> <sup>2</sup> <sc>LEN</sc> survey. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1314-1321.	5.7	70
3026	Multiple symptoms in patients with chronic obstructive pulmonary disease in <sc>N</sc>orway. <i>Australian Journal of Cancer Nursing</i> , 2013, 15, 292-299.	1.6	30
3027	Estimating Covariate-Adjusted Log Hazard Ratios in Randomized Clinical Trials Using Cox Proportional Hazards Models and Nonparametric Randomization Based Analysis of Covariance. <i>Journal of Biopharmaceutical Statistics</i> , 2013, 23, 477-490.	0.8	12
3028	Effect of salbutamol on the measurement of single-breath diffusing capacity. <i>Respirology</i> , 2013, 18, 1223-1229.	2.3	10
3029	Bronchial Responsiveness, Spirometry and Mortality in a Cohort of Adults. <i>Journal of Asthma</i> , 2013, 50, 427-432.	1.7	9
3030	Childhood lung function and the association with $\beta_2$ -adrenergic receptor haplotypes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 727-731.	1.5	7
3031	Comparison of health-related quality of life between patients with chronic obstructive pulmonary disease and the general population. <i>Scandinavian Journal of Caring Sciences</i> , 2013, 27, 905-912.	2.1	34
3032	Relationships between molds and asthma suggesting non-allergic mechanisms. A rural-urban comparison. <i>Pediatric Allergy and Immunology</i> , 2013, 24, 345-351.	2.6	23

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3033	Unsuspected risk factors of frequent exacerbations requiring hospital admission in chronic obstructive pulmonary disease. <i>International Journal of Clinical Practice</i> , 2013, 67, 691-697.	1.7	40
3034	Effect of inspiratory muscle fatigue on exercise performance taking into account the fatigue-induced excess respiratory drive. <i>Experimental Physiology</i> , 2013, 98, 1705-1717.	2.0	29
3035	Dust exposure is associated with increased lung function loss among workers in the Norwegian silicon carbide industry. <i>Occupational and Environmental Medicine</i> , 2013, 70, 803-809.	2.8	18
3036	Respiratory impedance in healthy subjects: baseline values and bronchodilator response. <i>European Respiratory Journal</i> , 2013, 42, 1513-1523.	6.7	168
3037	Maximum Rate of Pressure Development and Maximal Relaxation Rate of Respiratory Muscles in Patients with Cystic Fibrosis. <i>Respiratory Care</i> , 2013, 58, 474-481.	1.6	9
3038	Gastro-oesophageal reflux and gastric aspiration in idiopathic pulmonary fibrosis patients. <i>European Respiratory Journal</i> , 2013, 42, 1322-1331.	6.7	194
3039	Lung Function Among 9- to 10-Year-Old Tibetan and Han Chinese Schoolchildren Living at Different Altitudes in Tibet. <i>High Altitude Medicine and Biology</i> , 2013, 14, 31-36.	0.9	5
3040	Lung function after preterm birth: development from mid-childhood to adulthood. <i>Thorax</i> , 2013, 68, 767-776.	5.6	179
3041	A $\alpha$ -Val360: a marker of neutrophil elastase and COPD disease activity. <i>European Respiratory Journal</i> , 2013, 41, 31-38.	6.7	47
3042	Characteristics, stability and outcomes of the 2011 GOLD COPD groups in the ECLIPSE cohort. <i>European Respiratory Journal</i> , 2013, 42, 636-646.	6.7	164
3043	Aggravation of Pulmonary Diffusing Capacity in Highly Trained Athletes by 6 Weeks of Low-Volume, Low-Intensity Training. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 648-662.	2.3	5
3044	Using the DOSE index to predict changes in health status of patients with COPD: a prospective cohort study. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2013, 22, 169-174.	2.3	20
3045	Spirometry in children. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2013, 22, 221-229.	2.3	88
3046	TNF- $\alpha$ , IL-4R $\alpha$ AND IL-4 Polymorphisms in Mild to Severe Asthma from Italian Caucasians. <i>International Journal of Immunopathology and Pharmacology</i> , 2013, 26, 75-84.	2.1	14
3047	Spirometry 2: performing the test. <i>Practice Nursing</i> , 2013, 24, 297-301.	0.1	0
3048	Limits of normality of quantitative thoracic CT analysis. <i>Critical Care</i> , 2013, 17, R93.	5.8	61
3049	A Comprehensive, National Survey of Spirometry in Spain. <i>Chest</i> , 2013, 144, 601-609.	0.8	33
3050	Global Initiative for Chronic Obstructive Lung Disease 2011 Symptom/Risk Assessment in $\alpha$ 1-Antitrypsin Deficiency. <i>Chest</i> , 2013, 144, 1152-1162.	0.8	16

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3051	Phase 3 Randomized Study of the Efficacy and Safety of Inhaled Dry Powder Mannitol for the Symptomatic Treatment of Non-Cystic Fibrosis Bronchiectasis. <i>Chest</i> , 2013, 144, 215-225.	0.8	99
3052	Lessons From the World Trade Center Disaster. <i>Chest</i> , 2013, 144, 249-257.	0.8	53
3053	Optoelectronic Plethysmography as an Alternative Method for the Diagnosis of Unilateral Diaphragmatic Weakness. <i>Chest</i> , 2013, 144, 887-895.	0.8	21
3054	Systemic Inflammatory Pattern of Patients With Community-Acquired Pneumonia With and Without COPD. <i>Chest</i> , 2013, 143, 1009-1017.	0.8	49
3055	Management of COPD exacerbations in primary care: a clinical cohort study. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2013, 22, 393-399.	2.3	19
3056	Predictors of the Need to Initiate Noninvasive Ventilation in Stable Outpatients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Internal Medicine</i> , 2013, 52, 1781-1786.	0.7	3
3057	Should chest examination be reinstated in the early diagnosis of chronic obstructive pulmonary disease?. <i>International Journal of COPD</i> , 2013, 8, 369.	2.3	15
3058	Diagnostic Predictors of Obesity-Hypoventilation Syndrome in Patients Suspected of Having Sleep Disordered Breathing. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 879-884.	2.6	77
3059	Feasibility of protein-sparing modified fast by tube (ProMoFast) in obesity treatment: a phase II pilot trial on clinical safety and efficacy (appetite control, body composition, muscular strength,) <i>Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 422 To</i> 2013, 6, 165-176.	0.5	6
3060	Genomics of Chronic Obstructive Pulmonary Disease (COPD); Exploring the SNPs of Protease-Antiprotease Pathway. <i>Current Genomics</i> , 2013, 14, 204-213.	1.6	16
3061	Relationship between obesity and respiratory muscle strength, functional capacity, and physical activity level in patients with chronic obstructive pulmonary disease. <i>Fizyoterapi Rehabilitasyon</i> , 2013, 24, .	0.0	1
3062	Bronchodilator Responsiveness and Reported Respiratory Symptoms in an Adult Population. <i>PLoS ONE</i> , 2013, 8, e58932.	2.5	14
3063	Inhaled Steroids Modulate Extracellular Matrix Composition in Bronchial Biopsies of COPD Patients: A Randomized, Controlled Trial. <i>PLoS ONE</i> , 2013, 8, e63430.	2.5	21
3064	Forced Expiratory Volume in One Second Predicts Length of Stay and In-Hospital Mortality in Patients Undergoing Cardiac Surgery: A Retrospective Cohort Study. <i>PLoS ONE</i> , 2013, 8, e64565.	2.5	34
3065	Computed Tomography Structural Lung Changes in Discordant Airflow Limitation. <i>PLoS ONE</i> , 2013, 8, e65177.	2.5	14
3066	Evolution of the COPD Assessment Test Score during Chronic Obstructive Pulmonary Disease Exacerbations: Determinants and Prognostic Value. <i>Canadian Respiratory Journal</i> , 2013, 20, e92-e97.	1.6	26
3067	Characteristics of stable chronic obstructive pulmonary disease patients in the pulmonology clinics of seven Asian cities. <i>International Journal of COPD</i> , 2013, 8, 31.	2.3	22
3068	Angiotensin II type 1 and 2 receptors and lymphatic vessels modulate lung remodeling and fibrosis in systemic sclerosis and idiopathic pulmonary fibrosis. <i>Clinics</i> , 2014, 69, 47-54.	1.5	19

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3069	Comparison between reference values for FVC, FEV1, and FEV1/FVC ratio in White adults in Brazil and those suggested by the Global Lung Function Initiative 2012. <i>Jornal Brasileiro De Pneumologia</i> , 2014, 40, 397-402.	0.7	32
3070	Vitamin D Status and Chronic Obstructive Pulmonary Disease: A Prospective General Population Study. <i>PLoS ONE</i> , 2014, 9, e90654.	2.5	30
3071	Tolerance and Physiological Correlates of Neuromuscular Electrical Stimulation in COPD: A Pilot Study. <i>PLoS ONE</i> , 2014, 9, e94850.	2.5	14
3072	The Continuum of Physiological Impairment during Treadmill Walking in Patients with Mild-to-Moderate COPD: Patient Characterization Phase of a Randomized Clinical Trial. <i>PLoS ONE</i> , 2014, 9, e96574.	2.5	32
3073	Reduced Oxygen Uptake Efficiency Slope in Patients with Cardiac Sarcoidosis. <i>PLoS ONE</i> , 2014, 9, e102333.	2.5	3
3074	Pulmonary and Cardiac Function in Asymptomatic Obese Subjects and Changes following a Structured Weight Reduction Program: A Prospective Observational Study. <i>PLoS ONE</i> , 2014, 9, e107480.	2.5	12
3075	Variation of Densitometry on Computed Tomography in COPD – Influence of Different Software Tools. <i>PLoS ONE</i> , 2014, 9, e112898.	2.5	27
3076	Surfactant-Derived Proteins as Markers of Alveolar Membrane Damage in Heart Failure. <i>PLoS ONE</i> , 2014, 9, e115030.	2.5	32
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3083	Effect of abdominal binding on respiratory mechanics during exercise in athletes with cervical spinal cord injury. <i>Journal of Applied Physiology</i> , 2014, 117, 36-45.	2.5	31
3084	Exercise Capacity after Extremely Preterm Birth. Development from Adolescence to Adulthood. <i>Annals of the American Thoracic Society</i> , 2014, 11, 537-545.	3.2	69
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3086	Prevalence of bronchoconstriction induced by eucapnic voluntary hyperpnoea in recreationally active individuals. <i>Journal of Asthma</i> , 2014, 51, 44-50.	1.7	26

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3117	Association of chronic nasal symptoms with dyspnoea and qualityâ€ofâ€life impairment in chronic obstructive pulmonary disease. Respiriology, 2014, 19, 346-352.	2.3	15
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3143	Relationship Between Welding Fume Concentration and Systemic Inflammation After Controlled Exposure of Human Subjects With Welding Fumes From Metal Inert Gas Brazing of Zinc-Coated Materials. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 1-5.	1.7	28
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3145	Comparison of <i>Mycoplasma pneumoniae</i> Infections in Asthmatic Children Versus Asthmatic Adults. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, e71-e75.	2.0	19
3146	The Prognostic Significance of Inspiratory Capacity in Pulmonary Arterial Hypertension. <i>Respiration</i> , 2014, 88, 24-30.	2.6	16
3147	Clarification of the Risk of Chronic Obstructive Pulmonary Disease in $\alpha_1$ -Antitrypsin Deficiency PIMZ Heterozygotes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 419-427.	5.6	156
3148	Response to Letter Regarding Article, "Transplantation for Idiopathic Pulmonary Arterial Hypertension: Improvement in the Lung Allocation Score Era". <i>Circulation</i> , 2014, 129, e458.	1.6	1
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3150	Effects of Nasal Positive Expiratory Pressure on Dynamic Hyperinflation and 6-Minute Walk Test in Patients With COPD. <i>Respiratory Care</i> , 2014, 59, 699-708.	1.6	14
3151	Investigating significant health trends in idiopathic pulmonary fibrosis (INSIGHTS-IPF): rationale, aims and design of a nationwide prospective registry: Table A1. <i>BMJ Open Respiratory Research</i> , 2014, 1, e000010.	3.0	22
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3153	Lung Function Testing, Spirometry, Diffusion Capacity and Interpretation. , 2014, , 123-136.		0
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3156	B-lines: Transthoracic chest ultrasound signs useful in assessment of interstitial lung diseases. <i>Annals of Thoracic Medicine</i> , 2014, 9, 99.	1.8	89
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3158	Myocardial Dimensions and Hemodynamics during 24-h Ultraendurance Ergometry. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 268-275.	0.4	18
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3171	Automated Lung Volumetry from Routine Thoracic CT Scans. Academic Radiology, 2014, 21, 633-638.	2.5	18
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3176	Assessing the Stages of the Grieving Process in Chronic Obstructive Pulmonary Disease (COPD): Validation of the Acceptance of Disease and Impairments Questionnaire (ADIQ). International Journal of Behavioral Medicine, 2014, 21, 561-570.	1.7	23
3177	The performance effect of early versus late carbohydrate feedings during prolonged exercise. Applied Physiology, Nutrition and Metabolism, 2014, 39, 58-63.	1.9	5
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3183	Dynamics of the duration of tracheal forced expiratory noises during long-term isolation in the Mars-500 experiment. Human Physiology, 2014, 40, 82-86.	0.4	2
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3191	Discriminating dominant computed tomography phenotypes in smokers without or with mild COPD. Respiratory Medicine, 2014, 108, 136-143.	2.9	26
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3194	Hypersensitivity pneumonitis in workers exposed to metalworking fluids. American Journal of Industrial Medicine, 2014, 57, 872-880.	2.1	25
3195	Impact of anxiety and depression on respiratory symptoms. Respiratory Medicine, 2014, 108, 1594-1600.	2.9	68
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3202	Response to pneumococcal vaccination in mannose-binding lectin-deficient adults with recurrent respiratory tract infections. <i>Clinical and Experimental Immunology</i> , 2014, 177, 272-279.	2.6	15
3203	Clinical Impact of Time of Day on Acute Exercise Response in COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 204-211.	1.6	5
3204	Lung function trajectories from birth through puberty reflect asthma phenotypes with allergic comorbidity. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 917-923.e7.	2.9	49
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3210	Sensing Asthma with Portable Devices Equipped with Ultrasensitive Sensors Based on Electrospun Nanomaterials. <i>Electroanalysis</i> , 2014, 26, 1419-1429.	2.9	13
3211	Effect of inspiration on airway dimensions measured in maximal inspiration CT images of subjects without airflow limitation. <i>European Radiology</i> , 2014, 24, 2319-2325.	4.5	16
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3213	Locomotor and diaphragm muscle fatigue in endurance athletes performing time-trials of different durations. <i>European Journal of Applied Physiology</i> , 2014, 114, 1619-1633.	2.5	17
3214	Non-invasive positive pressure ventilation to facilitate the post-operative respiratory outcome of spine surgery in neuromuscular children. <i>European Spine Journal</i> , 2014, 23, 406-411.	2.2	57
3215	Occupational exposure in patients with the antisynthetase syndrome. <i>Clinical Rheumatology</i> , 2014, 33, 221-225.	2.2	18
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3218	Ultrasound Analysis of Diaphragm Kinetics and the Diagnosis of Airway Obstruction: The Role of the M-Mode Index of Obstruction1. Ultrasound in Medicine and Biology, 2014, 40, 1065-1071.	1.5	23
3219	Respirable quartz dust exposure and airway obstruction: a systematic review and meta-analysis. Occupational and Environmental Medicine, 2014, 71, 583-589.	2.8	34
3220	Twitch Mouth Pressure and Disease Severity in Subjects With COPD. Respiratory Care, 2014, 59, 1062-1070.	1.6	5
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3222	Demographic and clinical characteristics associated with quality of life in patients with chronic obstructive pulmonary disease. Quality of Life Research, 2014, 23, 991-998.	3.1	28
3223	Gender-specific characteristics of forced expiratory tracheal noise duration in humans aged 17–25 years. Human Physiology, 2014, 40, 344-347.	0.4	1
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3226	Excess ventilation and ventilatory constraints during exercise in patients with chronic obstructive pulmonary disease. Respiratory Physiology and Neurobiology, 2014, 197, 9-14.	1.6	21
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3229	Ventilatory Response to Carbon Dioxide Output in Subjects With Congestive Heart Failure and in Patients with COPD With Comparable Exercise Capacity. Respiratory Care, 2014, 59, 1034-1041.	1.6	37
3230	The impact of intranasal corticosteroids on lung function in children with allergic rhinitis. Pediatric Pulmonology, 2014, 49, 932-937.	2.0	11
3231	Effects of pollen season on central and peripheral nitric oxide production in subjects with pollen asthma. Respiratory Medicine, 2014, 108, 1277-1283.	2.9	16
3232	Relation of Exercise Capacity With Lung Volumes Before and After 6-Minute Walk Test in Subjects With COPD. Respiratory Care, 2014, 59, 1687-1695.	1.6	7
3233	Assessing the Effectiveness of the COPD Assessment Test (CAT) to Evaluate COPD Severity and Exacerbation Rates. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2014, 11, 221-225.	1.6	18
3234	Supine changes in lung function correlate with chronic respiratory failure in myotonic dystrophy patients. Respiratory Physiology and Neurobiology, 2014, 193, 43-51.	1.6	19

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3236	Anxiety, depression and personality traits in severe, prednisone-dependent asthma. <i>Respiratory Medicine</i> , 2014, 108, 438-444.	2.9	61
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3400	&lt;p>&regt;Efficacy and safety of tiotropium + olodaterol maintenance treatment in patients with COPD in the TONADO&lt;sup>&regt;&regt; and OTEMTO&lt;sup>&regt;&regt; studies: a subgroup analysis by age&lt;p>&regt;. International Journal of COPD, 2016, Volume 11, 2701-2710.	2.3	17
3401	The lung function profile of once-daily tiotropium and olodaterol via Respimat&reg; is superior to that of twice-daily salmeterol and luticasone propionate via&nbsp;Accuhaler&reg; (ENERGITO&reg; study). International Journal of COPD, 2016, 11, 193.	2.3	76
3402	Pathophysiological Factors in the Relationship between Chronological Age and Calculated Lung Age as Detected in a Screening Setting in Community-Dwelling Subjects. Frontiers in Medicine, 2016, 3, 2.	2.6	3
3403	Physical Activity and Exertional Desaturation Are Associated with Mortality in Idiopathic Pulmonary Fibrosis. Journal of Clinical Medicine, 2016, 5, 73.	2.4	42

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3405	Pulmonary function and health-related quality of life 1-year follow up after cardiac surgery. <i>Journal of Cardiothoracic Surgery</i> , 2016, 11, 99.	1.1	26
3406	The effect of surgical and non-surgical weight loss on N-terminal pro-B-type natriuretic peptide and its relation to obstructive sleep apnea and pulmonary function. <i>BMC Research Notes</i> , 2016, 9, 440.	1.4	13
3407	Nrf2 expression is increased in peripheral blood mononuclear cells derived from mild&ndash;moderate ex-smoker COPD patients with persistent oxidative stress. <i>International Journal of COPD</i> , 2016, Volume 11, 1733-1743.	2.3	33
3408	Respiratory Function in Voluntary Participating Patagonia Sea Lions ( <i>Otaria flavescens</i> ) in Sternal Recumbency. <i>Frontiers in Physiology</i> , 2016, 7, 528.	2.8	51
3409	Outcomes of a telemonitoring-based program (telEPOC) in frequently hospitalized COPD patients. <i>International Journal of COPD</i> , 2016, Volume 11, 2919-2930.	2.3	30
3410	Regional lung response to bronchodilator reversibility testing determined by electrical impedance tomography in chronic obstructive pulmonary disease. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 311, L8-L19.	2.9	45
3411	Assessment of Parasympathetic Activity in Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 316-322.	0.4	5
3412	Performance and interpretation of spirometry among <sc>S</sc>wedish hospitals. <i>Clinical Respiratory Journal</i> , 2016, 10, 567-573.	1.6	1
3413	Long-Term Follow-Up in Patients With Airway Chemical Intolerance. <i>Journal of Occupational and Environmental Medicine</i> , 2016, 58, 421-426.	1.7	5
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3415	Triticale allergy in a farmer. <i>American Journal of Industrial Medicine</i> , 2016, 59, 501-505.	2.1	5
3416	The impact of food allergens on airway responsiveness in schoolchildren with asthma: A DBPCFC study. <i>Pediatric Pulmonology</i> , 2016, 51, 787-795.	2.0	12
3417	Longitudinal assessment of lung function in children with sickle cell disease. <i>Pediatric Pulmonology</i> , 2016, 51, 717-723.	2.0	40
3418	Cross-Sectional Study on Nonmalignant Respiratory Morbidity due to Exposure to Synthetic Amorphous Silica. <i>Journal of Occupational and Environmental Medicine</i> , 2016, 58, 376-384.	1.7	11
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3420	A generalized method for controlling end-tidal respiratory gases during nonsteady physiological conditions. <i>Journal of Applied Physiology</i> , 2016, 121, 1247-1262.	2.5	4
3421	Cardiorespiratory Response to Different Exercise Tests in Interstitial Lung Disease. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2345-2352.	0.4	12

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3423	Global Lung Function Initiative 2012 reference equations for spirometry in the Norwegian population. <i>European Respiratory Journal</i> , 2016, 48, 1602-1611.	6.7	56
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3425	Sputum neutrophils are elevated in smelter workers, and systemic neutrophils are associated with rapid decline in FEV <sub>1</sub> . <i>Occupational and Environmental Medicine</i> , 2016, 73, 459-466.	2.8	13
3426	Environmental factors associated with baseline and serial changes in fractional exhaled nitric oxide (FeNO) in spice mill workers. <i>Occupational and Environmental Medicine</i> , 2016, 73, 614-620.	2.8	7
3427	The EQ-5D-5L health status questionnaire in COPD: validity, responsiveness and minimum important difference. <i>Thorax</i> , 2016, 71, 493-500.	5.6	196
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3430	Simvastatin up-regulates adenosine deaminase and suppresses osteopontin expression in COPD patients through an IL-13-dependent mechanism. <i>Respiratory Research</i> , 2016, 17, 104.	3.6	23
3431	Change in pulmonary diffusion capacity in a general population sample over 9 years. <i>European Clinical Respiratory Journal</i> , 2016, 3, 31265.	1.5	5
3432	Skeletal muscle power and fatigue at the tolerable limit of ramp-incremental exercise in COPD. <i>Journal of Applied Physiology</i> , 2016, 121, 1365-1373.	2.5	21
3433	Acute Effects of Low-Load/High-Repetition Single-Limb Resistance Training in COPD. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2353-2361.	0.4	14
3434	Longitudinal trends in clinical characteristics and lung function of patients with severe asthma under treatment in Brazil. <i>BMC Pulmonary Medicine</i> , 2016, 16, 141.	2.0	9
3435	Survival After Surgical Resection for Lung Cancer in Patients With Chronic Obstructive Pulmonary Disease. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2125-2131.	1.3	20
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3443	What are the characteristics of asthma patients with elevated serum IgG4 levels?. <i>Respiratory Medicine</i> , 2016, 112, 39-44.	2.9	13
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3450	Thoracic dust exposure is associated with lung function decline in cement production workers. <i>European Respiratory Journal</i> , 2016, 48, 331-339.	6.7	16
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3452	Morphometric Analysis of Explant Lungs in Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 516-526.	5.6	54
3453	Hiatal hernia on thoracic computed tomography in pulmonary fibrosis. <i>European Respiratory Journal</i> , 2016, 48, 833-842.	6.7	45
3454	Only severe COPD is associated with being underweight<b></b> results from a population survey. <i>ERJ Open Research</i> , 2016, 2, 00051-2015.	2.6	19
3455	Efficacy of an mHealth intervention to stimulate physical activity in COPD patients after pulmonary rehabilitation. <i>European Respiratory Journal</i> , 2016, 48, 1019-1029.	6.7	91
3456	Can the New Global Lung Initiative Equations Better Stratify the Risk of Death in Elderly People with Chronic Obstructive Pulmonary Disease?. <i>Respiration</i> , 2016, 92, 16-24.	2.6	3
3458	Prediction equations for spirometry in adults in western India. <i>Indian Journal of Tuberculosis</i> , 2016, 63, 176-182.	0.7	9

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3466	Deep breathing exercises with positive expiratory pressure in patients with multiple sclerosis â€” a randomized controlled trial. <i>Clinical Respiratory Journal</i> , 2016, 10, 698-706.	1.6	16
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3472	Cost Effectiveness of the Long-Acting Î²2-Adrenergic Agonist (LABA)/Long-Acting Muscarinic Antagonist Dual Bronchodilator Indacaterol/Glycopyrronium Versus the LABA/Inhaled Corticosteroid Combination Salmeterol/Fluticasone in Patients with Chronic Obstructive Pulmonary Disease: Analyses Conducted for Canada, France, Italy, and Portugal. <i>Applied Health Economics and Health Policy</i> , 2016, 14, 579-594.	2.1	12
3473	Relationships between emphysema and airways metrics at High-Resolution Computed Tomography (HRCT) and ventilatory response to exercise in mild to moderate COPD patients. <i>Respiratory Medicine</i> , 2016, 117, 207-214.	2.9	25
3474	Transcriptional control, but not subcellular location, of PGC-1Î± is altered following exercise in a hot environment. <i>Journal of Applied Physiology</i> , 2016, 121, 741-749.	2.5	23
3475	Validation of remote dielectric sensing (ReDSâ„„) technology for quantification of lung fluid status: Comparison to high resolution chest computed tomography in patients with and without acute heart failure. <i>International Journal of Cardiology</i> , 2016, 221, 841-846.	1.7	74
3476	Determinants of 6â€”Minute Walk Distance in Patients with Idiopathic Pulmonary Fibrosis Undergoing Lung Transplant Evaluation. <i>Pulmonary Circulation</i> , 2016, 6, 30-36.	1.7	5
3477	Asthma prevalence in German Olympic athletes: A comparison of winter and summer sport disciplines. <i>Respiratory Medicine</i> , 2016, 118, 15-21.	2.9	15

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3479	Diffuse Idiopathic Skeletal Hyperostosis Is Associated with Lower Lung Volumes in Current and Former Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 241-242.	5.6	11
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3481	Respiratory constraints during activities in daily life and the impact on health status in patients with early-stage COPD: a cross-sectional study. <i>Npj Primary Care Respiratory Medicine</i> , 2016, 26, 16054.	2.6	24
3482	Global Lung Function Initiative Equations: The Legacy Starts. <i>Respiration</i> , 2016, 92, 131-133.	2.6	2
3483	Physical function and pain after surgical or conservative management of multiple rib fractures â€” a follow-up study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 128.	2.6	35
3484	IL-6, a central acute-phase mediator, as an early biomarker for exposure to zinc-based metal fumes. <i>Toxicology</i> , 2016, 373, 63-73.	4.2	25
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3486	Preclinical and clinical assessment of inhaled levodopa for OFF episodes in Parkinsonâ€™s disease. <i>Science Translational Medicine</i> , 2016, 8, 360ra136.	12.4	56
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3488	A Screening Study to Determine the Prevalence of Airway Disease in Heroin Smokers. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016, 13, 333-338.	1.6	17
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3495	Occupational exposure and risk of chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 861-872.	2.5	26
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3501	Inspiratory Muscle Training in Late-Onset Pompe Disease: The Effects on Pulmonary Function Tests, Quality of Life, and Sleep Quality. Lung, 2016, 194, 555-561.	3.3	23
3502	Bronchodilator effects, pharmacokinetics and safety of PSX1002-GB, a novel glycopyrronium bromide formulation, in COPD patients; a randomised crossover study. Pulmonary Pharmacology and Therapeutics, 2016, 37, 9-14.	2.6	8
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3509	Maximal exercise does not increase ventilation heterogeneity in healthy trained adults. Physiological Reports, 2016, 4, e12747.	1.7	4
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3519	Vital Capacity Impairment due to Neuromuscular Disease and its Correlation with Diaphragmatic Ultrasound: A Preliminary Study. Ultrasound in Medicine and Biology, 2016, 42, 143-149.	1.5	25
3520	Systematic review of models used in economic analyses in moderate-to-severe asthma and COPD. Journal of Medical Economics, 2016, 19, 319-355.	2.1	6
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3525	Impaired respiratory function and associations with health-related quality of life in people with spinal cord injury. Spinal Cord, 2016, 54, 866-871.	1.9	12
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3527	Reference values of spirometry for Finnish adults. Clinical Physiology and Functional Imaging, 2016, 36, 346-358.	1.2	50
3528	A physiologically based model for spirometric reference equations in adults. Clinical Physiology and Functional Imaging, 2016, 36, 77-84.	1.2	16
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3532	Assessment of Treg/Th17 axis role in immunopathogenesis of chronic injuries of mustard lung disease. Journal of Receptor and Signal Transduction Research, 2016, 36, 531-541.	2.5	13

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3534	Effects of low- versus high-dose fluticasone propionate/formoterol fumarate combination therapy on AMP challenge in asthmatic patients: A double-blind, randomised clinical trial. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 37, 65-72.	2.6	0
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3536	Utility of low-dose oral aspirin challenges for diagnosis of aspirin-exacerbated respiratory disease. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 321-328.e1.	1.0	12
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3538	Influence of Tracheostomy on Lung Deposition in Spontaneously Breathing Patients. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2016, 29, 454-460.	1.4	3
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3545	The influence of type of inhalation device on adherence of COPD patients to inhaled medication. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 469-475.	5.0	24
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3547	Early growth characteristics and the risk of reduced lung function and asthma: A meta-analysis of 25,000 children. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1026-1035.	2.9	154
3548	Acinar ventilation heterogeneity in COPD relates to diffusion capacity, resistance and reactance. <i>Respiratory Medicine</i> , 2016, 110, 28-33.	2.9	16
3549	3D analysis of the chest wall motion for monitoring late-onset Pompe disease patients. <i>Neuromuscular Disorders</i> , 2016, 26, 146-152.	0.6	7
3550	Inspiratory muscle training in allogeneic hematopoietic stem cell transplantation recipients: a randomized controlled trial. <i>Supportive Care in Cancer</i> , 2016, 24, 647-659.	2.2	26

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3552	High-resolution computed tomography and rheumatoid arthritis: semi-quantitative evaluation of lung damage and its correlation with clinical and functional abnormalities. <i>Radiologia Medica</i> , 2016, 121, 181-189.	7.7	14
3553	Beryllium in exhaled breath condensate as a biomarker of occupational exposure in a primary aluminum production plant. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 40-47.	4.3	17
3554	Long-term improvement of lung clearance index in patients with mild cystic fibrosis lung disease: Does hypertonic saline play a role?. <i>Journal of Cystic Fibrosis</i> , 2016, 15, 123-126.	0.7	13
3555	Identification and comparison of the predictors of maximal inspiratory force and handgrip in a healthy elderly population. The proof study. <i>Clinical Nutrition</i> , 2016, 35, 963-967.	5.0	5
3556	Balance recovery is compromised and trunk muscle activity is increased in chronic obstructive pulmonary disease. <i>Gait and Posture</i> , 2016, 43, 101-107.	1.4	32
3557	Prevalence and risk factors for COPD in farmers: a cross-sectional controlled study. <i>European Respiratory Journal</i> , 2016, 47, 95-103.	6.7	49
3558	Comparison of the COPD Assessment Test (CAT) and the Clinical COPD Questionnaire (CCQ) in a Clinical Population. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016, 13, 57-65.	1.6	26
3559	The impact of posterior temporary internal distraction on stepwise corrective surgery for extremely severe and rigid scoliosis greater than 130°. <i>European Spine Journal</i> , 2016, 25, 557-568.	2.2	12
3560	The clinical significance of hematologic parameters in patients with sarcoidosis. <i>Clinical Respiratory Journal</i> , 2016, 10, 32-39.	1.6	36
3561	Genetic variation in uncontrolled childhood asthma despite ICS treatment. <i>Pharmacogenomics Journal</i> , 2016, 16, 158-163.	2.0	16
3562	Quantitative CT indexes are significantly associated with exercise oxygen desaturation in interstitial lung disease related to systemic sclerosis. <i>Clinical Respiratory Journal</i> , 2017, 11, 983-989.	1.6	13
3563	Sildenafil in severe pulmonary hypertension associated with chronic obstructive pulmonary disease: A randomized controlled multicenter clinical trial. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 166-174.	0.6	89
3564	Fish oil supplementation during pregnancy and allergic respiratory disease in the adult offspring. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 104-111.e4.	2.9	74
3565	Fixed ratio or lower limit of normal for the FEV <sub>1</sub> /VC ratio: relation to symptoms and extended lung function tests. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 263-269.	1.2	13
3566	Computerized respiratory sounds: a comparison between patients with stable and exacerbated COPD. <i>Clinical Respiratory Journal</i> , 2017, 11, 612-620.	1.6	25
3567	Spirometric reference equations for Swedish adults. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 640-645.	1.2	24
3568	Spirometric prediction equations and the relationship between metabolic syndrome and spirometric parameters from an island in <sc>F</sc>ujian, <sc>C</sc>hina. <i>Clinical Respiratory Journal</i> , 2017, 11, 514-523.	1.6	3

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3570	Physical Therapy Treatment of Impaired Chest Mobility in Patients with Airway Sensory Hyperreactivity. <i>Physiotherapy Research International</i> , 2017, 22, e1658.	1.5	3
3571	Deceleration and Acceleration Capacities in Risk Stratification for Arrhythmias in Patients With Chronic Obstructive Pulmonary Disease. <i>American Journal of Therapeutics</i> , 2017, 24, e44-e51.	0.9	6
3572	Frequency and prognostic impact of mid-expiratory flow reduction in stable patients six months after hospitalisation for heart failure with reduced ejection fraction. <i>International Journal of Cardiology</i> , 2017, 227, 727-733.	1.7	3
3573	Echocardiographic consequences of smoking status in middle-aged subjects. <i>Echocardiography</i> , 2017, 34, 14-19.	0.9	2
3574	Pulmonary oxygen uptake and muscle deoxygenation kinetics during heavy intensity cycling exercise in patients with emphysema and idiopathic pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2017, 17, 26.	2.0	15
3575	Cardiopulmonary Disease Development in Anti-RNA Polymerase III-positive Systemic Sclerosis: Comparative Analyses from an Unselected, Prospective Patient Cohort. <i>Journal of Rheumatology</i> , 2017, 44, 459-465.	2.0	24
3576	Differences in regional air trapping in current smokers with normal spirometry. <i>European Respiratory Journal</i> , 2017, 49, 1600345.	6.7	14
3577	Bronchial thermoplasty in severe asthma in Australia. <i>Internal Medicine Journal</i> , 2017, 47, 536-541.	0.8	16
3578	Dynamic hyperinflation in patients with asthma and exercise-induced bronchoconstriction. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 427-432.	1.0	10
3579	Can spirometry be a new tool to predict the difficult airway?. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 1111-1113.	1.6	3
3580	Subclinical Carotid Atherosclerosis in COPD Cases and Control Smokers: Analysis in Relation with COPD Exacerbations and Exacerbation-like Episodes. <i>Lung</i> , 2017, 195, 185-191.	3.3	6
3581	Conjunctival provocation test in diagnosis of peanut allergy in children. <i>Clinical and Experimental Allergy</i> , 2017, 47, 785-794.	2.9	17
3582	Health-related quality of life in idiopathic pulmonary fibrosis: Data from the Australian <sc>IPF Registry. <i>Respirology</i> , 2017, 22, 950-956.	2.3	85
3583	Nintedanib in patients with idiopathic pulmonary fibrosis and preserved lung volume. <i>Thorax</i> , 2017, 72, 340-346.	5.6	191
3584	The influence of isolated thoracoplasty on the evolution of pulmonary function after treatment of severe thoracic scoliosis. <i>European Spine Journal</i> , 2017, 26, 1765-1774.	2.2	7
3585	Longitudinal course of lung function in myotonic dystrophy type 1. <i>Muscle and Nerve</i> , 2017, 56, 816-818.	2.2	25
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3588	Long-term predictors of anxiety and depression in adult patients with asthma. <i>Wiener Klinische Wochenschrift</i> , 2017, 129, 665-673.	1.9	8
3589	Effect of Salbutamol on Respiratory Muscle Strength in Spinal Muscular Atrophy. <i>Pediatric Neurology</i> , 2017, 73, 78-87.e1.	2.1	20
3590	Effects of combined tiotropium/olodaterol on inspiratory capacity and exercise endurance in COPD. <i>European Respiratory Journal</i> , 2017, 49, 1601348.	6.7	64
3591	Can serum cytokine profile discriminate irritant-induced and allergen-induced symptoms? A cross-sectional study in workers mostly exposed to laboratory animals. <i>Occupational and Environmental Medicine</i> , 2017, 74, 592-600.	2.8	1
3592	Assessment of lung function in a large cohort of patients with acromegaly. <i>European Journal of Endocrinology</i> , 2017, 177, 15-23.	3.7	8
3593	Military small arms fire in association with acute decrements in lung function. <i>Occupational and Environmental Medicine</i> , 2017, 74, 639-644.	2.8	13
3594	Investigating hyperventilation syndrome in patients suffering from empty nose syndrome. <i>Laryngoscope</i> , 2017, 127, 1983-1988.	2.0	22
3595	Mechanical Efficiency in Chronic Obstructive Pulmonary Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2017, 37, 146-153.	2.1	1
3596	Assisted vital capacity to assess recruitment level in neuromuscular diseases. <i>Respiratory Physiology and Neurobiology</i> , 2017, 243, 32-38.	1.6	6
3597	Effects of a Training Intervention for Enhancing Recovery after Ivor-Lewis Esophagus Surgery: A Randomized Controlled Trial. <i>Scandinavian Journal of Surgery</i> , 2017, 106, 116-125.	2.6	11
3598	The Association of Lung Clearance Index with COPD and FEV <sub>1</sub> Reduction in Men Born in 1914. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 324-329.	1.6	8
3599	Effect of an Outpatient Pulmonary Rehabilitation Program on Exercise Tolerance and Asthma Control in Obese Asthma Patients. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2017, 37, 214-222.	2.1	16
3600	Local muscle cooling does not impact expression of mitochondrial-related genes. <i>Journal of Thermal Biology</i> , 2017, 67, 35-39.	2.5	8
3601	Automated Interpretation of Pulmonary Function Tests in Adults with Respiratory Complaints. <i>Respiration</i> , 2017, 93, 170-178.	2.6	41
3602	Asymptomatic peripheral artery disease can limit maximal exercise capacity in chronic obstructive pulmonary disease patients regardless of airflow obstruction and lung hyperinflation. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 990-999.	1.8	11
3603	Effect of total lung capacity, gender and height on CT airway measurements. <i>British Journal of Radiology</i> , 2017, 90, 20160898.	2.2	10
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3607	Long-term Follow-up of Humoral Immune Status in Adult Lung Transplant Recipients. <i>Transplantation</i> , 2017, 101, 2477-2483.	1.0	12
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3609	Sulfatase modifying factor 1 (SUMF1) is associated with Chronic Obstructive Pulmonary Disease. <i>Respiratory Research</i> , 2017, 18, 77.	3.6	9
3610	Chronic pulmonary aspergillosis complicating sarcoidosis. <i>European Respiratory Journal</i> , 2017, 49, 1602396.	6.7	66
3611	Lung Function Abnormalities in Smokers with Ischemic Heart Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1536-1537.	5.6	3
3612	The effect of exhalation flow on endogenous particle emission and phospholipid composition. <i>Respiratory Physiology and Neurobiology</i> , 2017, 243, 39-46.	1.6	36
3613	Effectiveness of assisted and unassisted cough capacity in amyotrophic lateral sclerosis patients. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 498-504.	1.7	21
3614	Chronic Obstructive Pulmonary Disease in Farmers. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 775-788.	1.7	29
3615	Increasing Total Serum IgE, Allergic Bronchopulmonary Aspergillosis, and Lung Function in Cystic Fibrosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1591-1598.e6.	3.8	11
3616	Lung Density and Pulmonary Artery Diameter are Predictors of Pulmonary Hypertension in Systemic Sclerosis. <i>Journal of Thoracic Imaging</i> , 2017, 32, 391-397.	1.5	9
3617	Lung function not affected by asbestos exposure in workers with normal Computed Tomography scan. <i>American Journal of Industrial Medicine</i> , 2017, 60, 422-431.	2.1	5
3618	Video-assisted thoracic surgery lobectomy does not offer any functional recovery advantage in comparison to the open approach 3 months after the operation: a case matched analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, 1177-1182.	1.4	14
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3620	Acute respiratory effects and biomarkers of inflammation due to welding-derived nanoparticle aggregates. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 451-463.	2.3	16
3621	Physical Activity of Patients with COPD from Regions with Different Climatic Variations. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 276-283.	1.6	30
3622	Maximal mid-expiratory flow detects early lung disease in $\alpha_1$ -antitrypsin deficiency. <i>European Respiratory Journal</i> , 2017, 49, 1602055.	6.7	50

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3624	A cross-sectional study of changes in markers of immunological effects and lung health due to exposure to multi-walled carbon nanotubes. <i>Nanotoxicology</i> , 2017, 11, 395-404.	3.0	58
3625	Physical activity is increased by a 12-week semiautomated telecoaching programme in patients with COPD: a multicentre randomised controlled trial. <i>Thorax</i> , 2017, 72, 415-423.	5.6	191
3626	Bronchodilator Response in FVC Is Larger and More Relevant Than in FEV 1 in Severe Airflow Obstruction. <i>Chest</i> , 2017, 151, 1088-1098.	0.8	47
3627	Short-term effect of volume recruitmentâ€“derecruitment manoeuvre on chest-wall motion in Duchenne muscular dystrophy. <i>Chronic Respiratory Disease</i> , 2017, 14, 110-116.	2.4	12
3628	Fast onset of action of glycopyrronium compared with tiotropium in patients with moderate to severe COPD â€” A randomised, multicentre, crossover trial. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 42, 13-20.	2.6	4
3629	Inspiratory muscle training during rehabilitation in successfully weaned hypercapnic patients with COPD. <i>Respiratory Medicine</i> , 2017, 123, 116-123.	2.9	22
3630	The Global Lung Function Initiative (GLI) Network: bringing the worldâ€™s respiratory reference values together. <i>Breathe</i> , 2017, 13, e56-e64.	1.3	133
3631	Transcriptomic gene signatures associated with persistent airflow limitation in patients with severe asthma. <i>European Respiratory Journal</i> , 2017, 50, 1602298.	6.7	44
3632	The disturbed redox-balance in pulmonary fibrosis is modulated by the plant flavonoid quercetin. <i>Toxicology and Applied Pharmacology</i> , 2017, 336, 40-48.	2.8	61
3633	Small airway involvement in the late allergic response in asthma. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1555-1565.	2.9	12
3634	Effects of non-fatiguing respiratory muscle loading induced by expiratory flow limitation during strenuous incremental cycle exercise on metabolic stress and circulating natural killer cells. <i>Pflugers Archiv European Journal of Physiology</i> , 2017, 469, 1533-1544.	2.8	3
3635	Acute effects of repeated cycling sprints in hypoxia induced by voluntary hypoventilation. <i>European Journal of Applied Physiology</i> , 2017, 117, 2433-2443.	2.5	21
3636	Spirometry using facemask versus conventional tube in patients with neuromuscular disorders. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2017, 66, 717-722.	0.2	2
3637	Combined measurement of carbon monoxide and nitric oxide lung transfer does not improve the identification of pulmonary hypertension in systemic sclerosis. <i>European Respiratory Journal</i> , 2017, 50, 1701008.	6.7	10
3638	Individualized positive end-expiratory pressure in obese patients during general anaesthesia: a randomized controlled clinical trial using electrical impedance tomography. <i>British Journal of Anaesthesia</i> , 2017, 119, 1194-1205.	3.4	150
3639	Predominance of Comorbidities in the Detriment of Daily Activity in Sarcoidosis Patients. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1040, 7-12.	1.6	6
3640	Body Weight and Body Mass Index in Patients with End-Stage Cystic Fibrosis Stabilize After the Start of Enteral Tube Feeding. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017, 117, 1808-1815.	0.8	9

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3642	Chronic obstructive pulmonary disease (COPD), illness narratives and Elias's sociology of knowledge. <i>Social Science and Medicine</i> , 2017, 192, 58-65.	3.8	7
3643	Assessment of subclinical right ventricular systolic dysfunction in coal miners using myocardial isovolumic acceleration. <i>Echocardiography</i> , 2017, 34, 1299-1304.	0.9	1
3644	Airway calibre variation is a major determinant of exhaled nitric oxide's ability to capture asthma control. <i>European Respiratory Journal</i> , 2017, 50, 1700392.	6.7	9
3645	Tiotropium in Early-Stage Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2017, 377, 923-935.	27.0	189
3646	Altered pulmonary gas transfer capacity and capillary blood volume in pediatric Crohn's disease. <i>Pediatric Pulmonology</i> , 2017, 52, 1051-1056.	2.0	2
3647	Relationship between ultrasound bone parameters, lung function, and body mass index in healthy student population. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2017, 68, 53-58.	0.7	7
3648	Synth�se N�� 2 : ��valuation fonctionnelle d��un trouble ventilatoire obstructif. <i>Revue Des Maladies Respiratoires Actualites</i> , 2017, 9, 64-72.	0.0	0
3649	Impact of restrictive lung disorder on cardiovascular mortality in a general population: The Yamagata (Takahata) study. <i>International Journal of Cardiology</i> , 2017, 241, 395-400.	1.7	18
3650	Evaluation of Vitamin D, Vitamin D Binding Protein Gene Polymorphism with Oxidant �� Antioxidant Profiles in Chronic Obstructive Pulmonary Disease. <i>Journal of Medical Biochemistry</i> , 2017, 36, 331-340.	1.7	24
3651	The longitudinal relationship of work stress with peak expiratory flow: a cohort study. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 695-701.	2.3	4
3652	Donor Smoking and Older Age Increases Morbidity and Mortality After Lung Transplantation. <i>Transplantation Proceedings</i> , 2017, 49, 2161-2168.	0.6	28
3653	Effect of an intensive 3-week preoperative home rehabilitation programme in patients with chronic obstructive pulmonary disease eligible for lung cancer surgery: a multicentre randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e017307.	1.9	9
3654	Long-term benefit of enzyme replacement therapy in Pompe disease. <i>Neurology</i> , 2017, 89, 2365-2373.	1.1	93
3655	Physical Functioning and Symptoms of Chronic Fatigue in Sarcoidosis Patients. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1040, 13-21.	1.6	15
3656	Modeling the Impact of Heterogeneous Airway Narrowing on the Spirometric Curve. , 2017, , .		0
3657	A follow-up study of airway symptoms and lung function among residents and workers 5.5��years after an oil tank explosion. <i>BMC Pulmonary Medicine</i> , 2017, 17, 18.	2.0	0
3658	Efficacy of budesonide/formoterol maintenance and reliever therapy compared with higher-dose budesonide as step-up from low-dose inhaled corticosteroid treatment. <i>BMC Pulmonary Medicine</i> , 2017, 17, 65.	2.0	6

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3660	Smoking exposure, loss of forced expiratory volume in one second and the risk of lung cancer among patients with malignant disease who present with cardiac or pulmonary symptoms: a cross-sectional study. <i>Tobacco Induced Diseases</i> , 2017, 15, 16.	0.6	2
3661	Using PaCO <sub>2</sub> values to grade obesity-hypoventilation syndrome severity: a retrospective study. <i>Multidisciplinary Respiratory Medicine</i> , 2017, 12, 14.	1.5	15
3662	Excess Ventilation in Chronic Obstructive Pulmonary Diseaseâ€œHeart Failure Overlap. Implications for Dyspnea and Exercise Intolerance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1264-1274.	5.6	58
3663	Diagnostic value of a pattern of exhaled breath condensate biomarkers in asthmatic children. <i>Allergologia Et Immunopathologia</i> , 2017, 45, 2-10.	1.7	6
3664	Validity of a Self-administered Questionnaire Version of the Transition Dyspnea Index in Patients with COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 66-71.	1.6	3
3665	Phrenic nerve stimulation is more sensitive than ultrasound measurement of diaphragm thickness in assessing early ALS progression. <i>Neurophysiologie Clinique</i> , 2017, 47, 69-73.	2.2	25
3666	Exhaled particles as markers of small airway inflammation in subjects with asthma. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 489-497.	1.2	32
3667	Asthma-COPD overlap syndrome (ACOS) vsâ€œpureâ€œ COPD: a distinct phenotype?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 137-145.	5.7	36
3668	Survival and long-term outcomes in late-onset Pompe disease following alglucosidase alfa treatment: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2017, 264, 621-630.	3.6	183
3669	Genome-wide association study on the FEV <sub>1</sub> /FVC ratio in never-smokers identifies HHIP and FAM13A. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 533-540.	2.9	45
3670	Medical surveillance and long-term prognosis of occupational allergy due to platinum salts. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 73-81.	2.3	19
3671	Does normal spirometry rule out an obstructive or restrictive ventilatory defect?. <i>Respiratory Investigation</i> , 2017, 55, 55-57.	1.8	2
3672	Lung function in asphalt pavers: a longitudinal study. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 63-71.	2.3	3
3673	Using laser capture microdissection to study fiber specific signaling in locomotor muscle in COPD: A pilot study. <i>Muscle and Nerve</i> , 2017, 55, 902-912.	2.2	4
3674	Interstitial lung disease in primary Sjögren's syndrome. <i>Autoimmunity Reviews</i> , 2017, 16, 48-54.	5.8	123
3675	Neutrophil-mediated IL-6 receptor trans-signaling and the risk of chronic obstructive pulmonary disease and asthma. <i>Human Molecular Genetics</i> , 2017, 26, 1584-1596.	2.9	36
3676	Case-finding for alpha1-antitrypsin deficiency in Kazakh patients with COPD. <i>Multidisciplinary Respiratory Medicine</i> , 2017, 12, 23.	1.5	2

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3678	Serum Surfactant Protein D as a Biomarker for Measuring Lung Involvement in Obese Patients With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4109-4116.	3.6	23
3679	Health status of regularly physically active persons with spinal cord injury. <i>Spinal Cord Series and Cases</i> , 2017, 3, 17099.	0.6	4
3680	The Inspired Sinewave Technique: A Comparison Study With Body Plethysmography in Healthy Volunteers. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2017, 5, 1-9.	3.7	5
3681	Brain Activation during Perception and Anticipation of Dyspnea in Chronic Obstructive Pulmonary Disease. <i>Frontiers in Physiology</i> , 2017, 8, 617.	2.8	46
3682	Asthmatic Patients with Vitamin D Deficiency have Decreased Exacerbations after Vitamin Replacement. <i>Nutrients</i> , 2017, 9, 1234.	4.1	34
3683	Investigation of Acute Pulmonary Deficits Associated with Biomass Fuel Cookstove Emissions in Rural Bangladesh. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 641.	2.6	14
3684	Spirometry improvement after muscular exercise in elite swimmers. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1676-1679.	0.7	1
3685	Assessment of asthma severity in adults with ever asthma: A continuous score. <i>PLoS ONE</i> , 2017, 12, e0177538.	2.5	7
3686	Effectiveness of pulmonary rehabilitation in patients with interstitial lung disease of different etiology: a multicenter prospective study. <i>BMC Pulmonary Medicine</i> , 2017, 17, 130.	2.0	50
3687	Bronchial thermoplasty: activations predict response. <i>Respiratory Research</i> , 2017, 18, 134.	3.6	44
3688	Which early life events or current environmental and lifestyle factors influence lung function in adolescents? â€” results from the GINIplus & LISApplus studies. <i>Respiratory Research</i> , 2017, 18, 138.	3.6	14
3689	Genes and pathways underlying susceptibility to impaired lung function in the context of environmental tobacco smoke exposure. <i>Respiratory Research</i> , 2017, 18, 142.	3.6	16
3691	Health status and lung function in the Swedish alpha 1-antitrypsin deficient cohort, identified by neonatal screening, at the age of 37-40 years. <i>International Journal of COPD</i> , 2017, Volume 12, 495-500.	2.3	28
3692	Continuous remote monitoring of COPD patientsâ€™ justification and explanation of the requirements and a survey of the available technologies. <i>Medical and Biological Engineering and Computing</i> , 2018, 56, 547-569.	2.8	64
3693	Small airways dysfunction: the link between allergic rhinitis and allergic asthma. <i>European Respiratory Journal</i> , 2018, 51, 1701749.	6.7	21
3694	Regression equations to estimate the 2â€”min walk distance in an adult Asian population aged 40â€”75 years. <i>Respirology</i> , 2018, 23, 674-680.	2.3	7
3695	Improving Quality of Dynamic Airway Computed Tomography Using an Expiratory Airflow Indicator Device. <i>Journal of Thoracic Imaging</i> , 2018, 33, 191-196.	1.5	3

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3697	Airway obstruction and lung hyperinflation in COPD are linked to an impaired left ventricular diastolic filling. <i>Respiratory Medicine</i> , 2018, 137, 14-22.	2.9	35
3698	Left ventricular volume and wall stress are linked to lung function impairment in COPD. <i>International Journal of Cardiology</i> , 2018, 261, 172-178.	1.7	27
3699	Bulbar impairment score and survival of stable amyotrophic lateral sclerosis patients after noninvasive ventilation initiation. <i>ERJ Open Research</i> , 2018, 4, 00159-2017.	2.6	33
3700	CCL21 as a Potential Serum Biomarker for Pulmonary Arterial Hypertension in Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1644-1653.	5.6	28
3701	Exercise performance, haemodynamics, and respiratory pattern do not identify heart failure patients who end exercise with dyspnoea from those with fatigue. <i>ESC Heart Failure</i> , 2018, 5, 115-119.	3.1	8
3702	Breathlessness amplifies amygdala responses during affective processing. <i>Psychophysiology</i> , 2018, 55, e13092.	2.4	9
3703	Impact of reduced forced expiratory volume on cardiac prognosis in patients with chronic heart failure. <i>Heart and Vessels</i> , 2018, 33, 1037-1045.	1.2	3
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3716	Morgagni Hernia as a Reversible Cause of Hypercapnic Respiratory Failure. <i>Archivos De Bronconeumologia</i> , 2018, 54, 288-289.	0.8	1
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3719	Reduced serum club cell protein as a pulmonary damage marker for chronic fine particulate matter exposure in Chinese population. <i>Environment International</i> , 2018, 112, 207-217.	10.0	19
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3726	GOLD Staging System is Appropriate to Predict Mortality in Older People With Chronic Obstructive Pulmonary Disease. <i>Archivos De Bronconeumologia</i> , 2018, 54, 365-370.	0.8	2
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3815	Congruence Between Pulmonary Function and Computed Tomography Imaging Assessment of Cystic Fibrosis Severity. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1114, 67-76.	1.6	6
3816	Morgagni Hernia as a Reversible Cause of Hypercapnic Respiratory Failure. <i>Archivos De Bronconeumologia</i> , 2018, 54, 288-289.	0.8	0
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3836	Outcomes following decline in forced vital capacity in patients with idiopathic pulmonary fibrosis: Results from the INPULSIS and INPULSIS-ON trials of nintedanib. Respiratory Medicine, 2019, 156, 20-25.	2.9	22
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3843	Severe Exercise-Induced Laryngeal Obstruction Treated With Supraglottoplasty. Frontiers in Surgery, 2019, 6, 44.	1.4	15
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3865	Exercise capacity reflects airflow limitation rather than hypoxaemia in patients with pulmonary arteriovenous malformations. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2019, 112, 335-342.	0.5	6
3866	Cost-effectiveness of physical activity in the management of COPD patients in the UK. <i>International Journal of COPD</i> , 2019, Volume 14, 227-239.	2.3	12
3867	Effect of Glucose Improvement on Spirometric Maneuvers in Patients With Type 2 Diabetes: The Sweet Breath Study. <i>Diabetes Care</i> , 2019, 42, 617-624.	8.6	15
3868	Differential Cortical Control of Chest Wall Muscles During Pressure- and Volume-Related Expiratory Tasks and the Effects of Acute Expiratory Threshold Loading. <i>Motor Control</i> , 2019, 23, 13-33.	0.6	1
3869	&lt;p&gt;Reproducibility of nasal allergen challenge responses in adults with allergic rhinitis&lt;/p&gt;. <i>Clinical Pharmacology: Advances and Applications</i> , 2019, Volume 11, 67-76.	1.2	3
3870	Design of a Metered-Dose Inhaler Actuated by Shape Memory Alloy. <i>Journal of Engineering and Science in Medical Diagnostics and Therapy</i> , 2019, 2, .	0.5	0
3871	Reduced exercise ventilatory efficiency in adults with cystic fibrosis and normal to moderately impaired lung function. <i>Journal of Applied Physiology</i> , 2019, 127, 501-512.	2.5	7
3872	Variable utility of mosaic attenuation toÂdistinguish fibrotic hypersensitivity pneumonitis from idiopathic pulmonary fibrosis. <i>European Respiratory Journal</i> , 2019, 54, 1900531.	6.7	52
3873	Estimation of Lung Properties Using ANN-Based Inverse Modeling of Spirometric Data. <i>Lecture Notes in Computer Science</i> , 2019, , 561-572.	1.3	4
3874	Non-invasive tools beyond lung function before and after specific inhalation challenges for diagnosing occupational asthma. <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 1067-1076.	2.3	8
3875	Serial fractional exhaled nitric oxide measurements off and at work in the diagnosis of occupational asthma. <i>American Journal of Industrial Medicine</i> , 2019, 62, 663-671.	2.1	19
3876	Predictors of accelerated FEV1 decline in adults with airflow limitationâ€”Findings from the Health2006 cohort. <i>Chronic Respiratory Disease</i> , 2019, 16, 147997311983827.	2.4	2
3877	Health status deterioration in subjects with mild to moderate airflow obstruction, a six years observational study. <i>Respiratory Research</i> , 2019, 20, 93.	3.6	5
3878	Respiratory muscle training in athletes with cervical spinal cord injury: effects on cardiopulmonary function and exercise capacity. <i>Journal of Physiology</i> , 2019, 597, 3673-3685.	2.9	26
3879	Visual and Automated CT Measurements of Lung Volume Loss in Idiopathic Pulmonary Fibrosis. <i>American Journal of Roentgenology</i> , 2019, 213, 318-324.	2.2	35
3880	Annual decline in forced expiratory volume and airway inflammatory cells and mediators in a general population-based sample. <i>BMC Pulmonary Medicine</i> , 2019, 19, 90.	2.0	5
3881	Effects of homogeneous and heterogeneous changes in the lung periphery on spirometry results. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 173, 139-145.	4.7	7

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3882	Effect of prehabilitation on ventilatory efficiency in nonâ€‘small cell lung cancer patients: A cohort study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 2504-2512.e1.	0.8	23
3883	Predictors of reversible airway obstruction with omalizumab in severe asthma: a real-life study. <i>Therapeutic Advances in Respiratory Disease</i> , 2019, 13, 175346661984127.	2.6	29
3884	Associations of airway tree to lung volume ratio on computed tomography with lung function and symptoms in chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2019, 20, 77.	3.6	30
3885	Comparison of Forced and Slow Vital Capacity Maneuvers in Defining Airway Obstruction. <i>Respiratory Care</i> , 2019, 64, 786-792.	1.6	4
3886	Evolution of Functional Exercise Capacity in Lung Transplant Patients With and Without Bronchiolitis Obliterans Syndrome: A Longitudinal Caseâ€‘Control Study. <i>Archivos De Bronconeumologia</i> , 2019, 55, 239-245.	0.8	0
3887	Physiological Responses and Prognostic Value of Common Exercise Testing Modalities in Idiopathic Pulmonary Fibrosis. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019, 39, 193-198.	2.1	5
3888	Residential Exposure to Outdoor Air Pollution and Post-bronchodilator Lung Function Deficits in Mid-Adult Life. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 110-114.	5.6	1
3889	Prediction of Pulmonary Function in Patients with Chronic Obstructive Pulmonary Disease: Correlation with Quantitative CT Parameters. <i>Korean Journal of Radiology</i> , 2019, 20, 683.	3.4	29
3890	<p></p>COPD classification models and mortality prediction capacity</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 605-613.	2.3	22
3891	Reliability of Chest Wall Mobility and Its Correlation with Lung Functions in Healthy Nonsmokers, Healthy Smokers, and Patients with COPD. <i>Canadian Respiratory Journal</i> , 2019, 2019, 1-11.	1.6	26
3892	Using Respiratory Sinus Arrhythmia to Estimate Inspired Tidal Volume in the Bottlenose Dolphin ( <i>Tursiops truncatus</i> ). <i>Frontiers in Physiology</i> , 2019, 10, 128.	2.8	17
3893	Ciprofloxacin Dry Powder for Inhalation: Inspiratory Flow in Patients with Non-cystic Fibrosis Bronchiectasis. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2019, 32, 156-163.	1.4	4
3894	Factors Associated with Persistent Lower Respiratory Symptoms or Asthma among Residents Exposed to a Sulphur Stockpile Fire Incident. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 438.	2.6	4
3895	Regional lung densities in alpha-1 antitrypsin deficiency compared to predicted values. <i>Respiratory Research</i> , 2019, 20, 45.	3.6	5
3896	<p></p>24-hour accelerometry in COPD: Exploring physical activity, sedentary behavior, sleep and clinical characteristics</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 419-430.	2.3	19
3897	Similar Airway Function after Volitional Hyperpnea in Mild-Moderate Asthmatics and Healthy Controls. <i>Respiration</i> , 2019, 97, 558-568.	2.6	2
3898	Effects of airway obstruction and hyperinflation on electrocardiographic axes in COPD. <i>Respiratory Research</i> , 2019, 20, 61.	3.6	11
3899	Eligibility for antiâ€‘fibrotic treatment in idiopathic pulmonary fibrosis depends on the predictive equation used for pulmonary function testing. <i>Respirology</i> , 2019, 24, 988-995.	2.3	7

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3901	Endotoxin and Hydrogen Sulphide Exposure and Effects on the Airways Among Waste Water Workers in Sewage Treatment Plants and Sewer Net System. <i>Annals of Work Exposures and Health</i> , 2019, 63, 437-447.	1.4	16
3902	Pulmonary function and respiratory health after successful treatment of drug-resistant tuberculosis. <i>International Journal of Infectious Diseases</i> , 2019, 82, 66-72.	3.3	20
3903	Exercise Training in Patients With Non-Small Cell Lung Cancer During In-Hospital Chemotherapy Treatment. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019, 39, 127-133.	2.1	36
3904	Serum IgG Concentrations in Adult Patients Experiencing Virus-Induced Severe Asthma Exacerbations. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1507-1513.e1.	3.8	10
3905	Lung disease in STAT 3 hypermethylated syndrome requires intense therapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1691-1702.	5.7	15
3906	Exercise-induced laryngeal obstruction in athletes treated with inspiratory muscle training. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000436.	2.9	28
3907	Performance of new spirometry reference values in preoperative assessment of lung function. <i>Clinical Respiratory Journal</i> , 2019, 13, 239-246.	1.6	1
3908	Artificial intelligence outperforms pulmonologists in the interpretation of pulmonary function tests. <i>European Respiratory Journal</i> , 2019, 53, 1801660.	6.7	102
3909	Effect of Occupational Exposure to Cyanuric Chloride on Respiratory Morbidity. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, e1-e11.	1.7	3
3910	COPD patients with peripheral airway obstruction reversibility identified by exhaled nitric oxide. <i>Journal of Breath Research</i> , 2019, 13, 036002.	3.0	5
3911	Respiratory system reactance reflects communicating lung volume in chronic obstructive pulmonary disease. <i>Journal of Applied Physiology</i> , 2019, 126, 1223-1231.	2.5	34
3912	Lung diffusion capacity in advanced heart failure: relation to central haemodynamics and outcome. <i>ESC Heart Failure</i> , 2019, 6, 379-387.	3.1	15
3913	Looking at the Definition of Airflow Obstruction through a New Lens: Time for a Change?. <i>Annals of the American Thoracic Society</i> , 2019, 16, 191-192.	3.2	0
3914	Unstable control of breathing can lead to ineffective noninvasive ventilation in amyotrophic lateral sclerosis. <i>ERJ Open Research</i> , 2019, 5, 00099-2019.	2.6	8
3915	Global Lung Initiative spirometry references in healthy 3-15-year-old French children. <i>ERJ Open Research</i> , 2019, 5, 00023-2019.	2.6	4
3916	Assessing small airway disease in GLI versus NHANES III based spirometry using area under the expiratory flow-volume curve. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000511.	3.0	6
3917	DMPK gene DNA methylation levels are associated with muscular and respiratory profiles in DM1. <i>Neurology: Genetics</i> , 2019, 5, e338.	1.9	19

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3920	What Is a Significant Bronchodilator Response?. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1495-1497.	3.2	8
3921	Aerosol delivery during invasive mechanical ventilation: development of a preclinical ex vivo respiratory model for aerosol regional deposition. <i>Scientific Reports</i> , 2019, 9, 17930.	3.3	7
3922	Abnormal Exercise Responses in Survivors of Acute Lung Injury During Cardiopulmonary Exercise Testing. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019, 39, E16-E22.	2.1	1
3923	Spirometry: A Need for Periodic Updates of National Reference Values. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1222, 1-8.	1.6	2
3924	Effect of Donor Age on Outcome of Lung Transplantation Stratified by Recipient Diagnosis: A Nordic Multicenter Study. <i>Transplantation</i> , 2019, 103, 807-814.	1.0	9
3925	Cardiac sarcoidosis: worse pulmonary function due to left ventricular ejection fraction?. <i>Medicine (United States)</i> , 2019, 98, e18037.	1.0	1
3926	Whistling is metabolically cheap for communicating bottlenose dolphins ( <i>Tursiops truncatus</i> ). <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	15
3927	Effects of Different Rehabilitation Protocols in Inpatient Cardiac Rehabilitation After Coronary Artery Bypass Graft Surgery. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019, 39, E19-E25.	2.1	30
3928	Factors affecting spirometry reference range in growing children. <i>Pakistan Journal of Medical Sciences</i> , 2019, 35, 1587-1591.	0.6	5
3929	Testing bronchodilator responsiveness. <i>European Respiratory Journal</i> , 2019, 54, 1902036.	6.7	2
3931	Management of chronic obstructive pulmonary disease—A position statement of the South African Thoracic Society: 2019 update. <i>Journal of Thoracic Disease</i> , 2019, 11, 4408-4427.	1.4	10
3932	Automated MR-based lung volume segmentation in population-based whole-body MR imaging: correlation with clinical characteristics, pulmonary function testing and obstructive lung disease. <i>European Radiology</i> , 2019, 29, 1595-1606.	4.5	5
3933	High-intensity inspiratory muscle training in bronchiectasis: A randomized controlled trial. <i>Respirology</i> , 2019, 24, 246-253.	2.3	23
3934	Efficacy of individualized homeopathy in bronchial asthma in adults: Double-blind, randomized, placebo-controlled, clinical trial in the context of usual care. <i>Advances in Integrative Medicine</i> , 2019, 6, 58-65.	0.9	2
3935	Cardiorespiratory adaptation during 6-Minute Walk Test in fibrotic idiopathic interstitial pneumonia patients who did or did not respond to pulmonary rehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 103-112.	2.2	6
3936	Intercostal muscle oxygenation during expiratory load breathing at rest. <i>Respiratory Physiology and Neurobiology</i> , 2019, 261, 24-30.	1.6	2
3937	Six-minute walk, lung clearance index, and QOL in bronchiolitis obliterans and cystic fibrosis. <i>Pediatric Pulmonology</i> , 2019, 54, 451-456.	2.0	5

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3939	Evolution of Functional Exercise Capacity in Lung Transplant Patients With and Without Bronchiolitis Obliterans Syndrome: A Longitudinal Caseâ€“Control Study. <i>Archivos De Bronconeumologia</i> , 2019, 55, 239-245.	0.8	2
3940	Static lung hyperinflation is an independent risk factor for lung cancer in patients with chronic obstructive pulmonary disease. <i>Lung Cancer</i> , 2019, 128, 40-46.	2.0	13
3941	People undertaking pulmonary rehabilitation are willing and able to provide accurate data via a remote pulse oximetry system: a multicentre observational study. <i>Journal of Physiotherapy</i> , 2019, 65, 28-36.	1.7	24
3942	Impact of hypobaric flight simulation on walking distance and oxygenation in COPD patients. <i>Respiratory Physiology and Neurobiology</i> , 2019, 260, 1-7.	1.6	4
3943	Measuring the effects of bronchial thermoplasty using oscillometry. <i>Respirology</i> , 2019, 24, 431-436.	2.3	13
3944	Immediate bronchodilator response in $FEV_{1<sub>1</sub>}$ as a diagnostic criterion for adult asthma. <i>European Respiratory Journal</i> , 2019, 53, 1800904.	6.7	20
3945	Repeatability of Regional Lung Ventilation Quantification Using Fluorinated ( $^{19}F$ ) Gas Magnetic Resonance Imaging. <i>Academic Radiology</i> , 2019, 26, 395-403.	2.5	15
3946	8-Foot-Up-and-Go Test is Associated with Hospitalizations and Mortality in Idiopathic Pulmonary Fibrosis: A Prospective Pilot Study. <i>Lung</i> , 2019, 197, 81-88.	3.3	7
3947	Comparison of ERSâ€™293 to the newly published GLIâ€™217 reference values for carbon monoxide transfer factor. <i>Respiratory Medicine</i> , 2019, 146, 113-115.	2.9	5
3948	Relationship between Serum Omega-3 Fatty Acid and Asthma Endpoints. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 43.	2.6	35
3949	Pulmonary function assessment post left ventricular assist device implantation. <i>ESC Heart Failure</i> , 2019, 6, 53-61.	3.1	10
3950	Mixed-dust pneumoconiosis: Review of diagnostic and classification problems with presentation of a work-related case. <i>Science of the Total Environment</i> , 2019, 652, 413-421.	8.0	31
3951	Screening Heroin Smokers Attending Community Drug Services for COPD. <i>Chest</i> , 2019, 155, 279-287.	0.8	25
3952	Characterizing respiratory capacity in belugas ( <i>Delphinapterus leucas</i> ). <i>Respiratory Physiology and Neurobiology</i> , 2019, 260, 63-69.	1.6	13
3953	Elevated levels of interleukinâ€“33 are associated with allergic and eosinophilic asthma. <i>Scandinavian Journal of Immunology</i> , 2019, 89, e12724.	2.7	15
3954	Increased B-cell activating factor, interleukin-6, and interleukin-8 in induced sputum from primary Sjögrenâ€™s syndrome patients. <i>Scandinavian Journal of Rheumatology</i> , 2019, 48, 149-156.	1.1	16
3955	Characteristics of the paralysed diaphragm studied by M-mode ultrasonography. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 143-149.	1.2	24

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3957	Standardized Pulmonary Function Testing. , 2019, , 5-23.		1
3958	Lung Volumes. In Clinical Practice, 2019, , 41-63.	0.0	0
3959	Spirometry. In Clinical Practice, 2019, , 1-40.	0.0	1
3960	Gait speed and prognosis in patients with idiopathic pulmonary fibrosis: a prospective cohort study. European Respiratory Journal, 2019, 53, 1801186.	6.7	20
3961	CT-lung volume estimates in trauma patients undergoing stabilizing surgery for flail chest. Injury, 2019, 50, 101-108.	1.7	9
3962	Sex-Specific Asthma Phenotypes, Inflammatory Patterns, and Asthma Control in a Cluster Analysis. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 556-567.e15.	3.8	37
3963	Prevalence and nature of lung function abnormalities among Indigenous Australians referred to specialist respiratory outreach clinics in the Northern Territory. Internal Medicine Journal, 2019, 49, 217-224.	0.8	31
3964	Lung function and outcomes in emergency medical admissions. European Journal of Internal Medicine, 2019, 59, 34-38.	2.2	1
3965	Differences in pulmonary and extra-pulmonary characteristics in severely versus non-severely fatigued recipients of allogeneic hematopoietic stem cell transplantation: a cross-sectional, comparative study. Hematology, 2019, 24, 112-122.	1.5	7
3966	Cross-cultural validation of a Brazilian version of the adapted manual wheelchair circuit (AMWC-Brazil). Physiotherapy Theory and Practice, 2019, 35, 860-872.	1.3	5
3967	The feasibility of online video calling to engage patients with cystic fibrosis in exercise training. Journal of Telemedicine and Telecare, 2020, 26, 356-364.	2.7	27
3968	The addition of three new items in the Adapted Manual Wheelchair Circuit improves the discrimination between different levels of spinal cord injury. Physiotherapy Theory and Practice, 2020, 36, 1329-1339.	1.3	3
3969	Spirometric reference values in healthy Chinese adults in Taiwan: The secular changes and comparison with other Asian populations. Journal of the Formosan Medical Association, 2020, 119, 290-299.	1.7	10
3970	Exposure assessment of pulmonary functions of school going children due to agriculture crop residue burning practice in Indo-Gangetic plains of India. Human and Ecological Risk Assessment (HERA), 2020, 26, 843-858.	3.4	5
3971	Restriction of lung volumes but normal function of pulmonary tissue in mulibrey nanism. Pediatric Pulmonology, 2020, 55, 122-129.	2.0	2
3972	Lung air trapping lowers respiratory arousal threshold and contributes to sleep apnea pathogenesis in COPD patients with overlap syndrome. Respiratory Physiology and Neurobiology, 2020, 271, 103315.	1.6	7
3973	Diaphragm Involvement in Duchenne Muscular Dystrophy (DMD): An MRI Study. Journal of Magnetic Resonance Imaging, 2020, 51, 461-471.	3.4	21

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3974	Change of position from a supine to a sitting position increases pulmonary function early after cardiac surgery. <i>European Journal of Physiotherapy</i> , 2020, 22, 313-317.	1.3	1
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3976	Extended steep ramp test normative values for 19-24-year-old healthy active young adults. <i>European Journal of Applied Physiology</i> , 2020, 120, 107-115.	2.5	2
3977	Childhood pneumonia, pleurisy and lung function: a cohort study from the first to sixth decade of life. <i>Thorax</i> , 2020, 75, 28-37.	5.6	21
3978	Reduced lung elastic recoil and fixed airflow obstruction in asthma. <i>Respirology</i> , 2020, 25, 613-619.	2.3	33
3979	Variation in Time to Peak Values for Different Lung Function Parameters After Double Lung Transplantation. <i>Transplantation Proceedings</i> , 2020, 52, 295-301.	0.6	2
3980	Quantitative and qualitative evaluation of spirometry for COPD screening in general practice. <i>Respiratory Medicine and Research</i> , 2020, 77, 31-36.	0.6	6
3981	Intensity and quality of exertional dyspnoea in patients with stable pulmonary hypertension. <i>European Respiratory Journal</i> , 2020, 55, 1802108.	6.7	24
3982	Autonomic cardiovascular adaptations to acute head-out water immersion, head-down tilt and supine position. <i>European Journal of Applied Physiology</i> , 2020, 120, 337-347.	2.5	14
3983	Asthma, body mass and aerobic fitness, the relationship in adolescents: The exercise for asthma with commando Joe™s® (X4ACJ) trial. <i>Journal of Sports Sciences</i> , 2020, 38, 288-295.	2.0	7
3984	Characterization of Severe Asthma Worldwide. <i>Chest</i> , 2020, 157, 790-804.	0.8	165
3985	Detection, screening, and classification of interstitial lung disease in patients with systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2020, 32, 497-504.	4.3	15
3986	Changes in and predictors of pain and mortality in patients with chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2020, 171, 106116.	2.9	5
3987	Relationship between clinical and radiological signs of bronchiectasis in COPD patients: Results from COSYCONET. <i>Respiratory Medicine</i> , 2020, 172, 106117.	2.9	4
3988	Clinical efficacy of short-term pre-operative halo-pelvic traction in the treatment of severe spinal deformities complicated with respiratory dysfunction. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 665.	1.9	9
3989	Sit-to-stand test in children with bronchiectasis: Does it measure functional exercise capacity?. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020, 49, 796-802.	1.6	6
3990	Area under the expiratory flow-volume curve: predicted values by artificial neural networks. <i>Scientific Reports</i> , 2020, 10, 16624.	3.3	4
3991	ARTP statement on pulmonary function testing 2020. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000575.	3.0	44

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3993	Evaluation of efficacy and safety of rituximab in combination with mycophenolate mofetil in patients with nonspecific interstitial pneumonia non-responding to a first-line immunosuppressive treatment (EVER-ILD): A double-blind placebo-controlled randomized trial. <i>Respiratory Medicine and Research</i> , 2020, 78, 100770.	0.6	10
3994	Response. <i>Chest</i> , 2020, 158, 2698-2699.	0.8	0
3995	Association of silica exposure with chest HRCT and clinical characteristics in systemic sclerosis. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 949-956.	3.4	16
3996	Lung function assessment in the Pacific walrus (<i>Odobenus rosmarus divergens</i>) while resting on land and submerged in water. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	1
3997	Computed tomography findings as determinants of pulmonary function tests in fibrotic interstitial lung diseasesâ€”Network-analyses and multivariate models. <i>Chronic Respiratory Disease</i> , 2020, 17, 147997312096702.	2.4	3
3998	Lung function of primary cooks using LPG or biomass and the effect of particulate matter on airway epithelial barrier integrity. <i>Environmental Research</i> , 2020, 189, 109888.	7.5	11
3999	Sustained Effects on Lung Function in Community Members Following Exposure to Hazardous PM2.5 Levels from Wildfire Smoke. <i>Toxics</i> , 2020, 8, 53.	3.7	25
4000	Metabolic syndrome prevalence in patients with obstructive sleep apnea syndrome and chronic obstructive pulmonary disease: Relationship with systemic inflammation. <i>Clinical Respiratory Journal</i> , 2020, 14, 1159-1165.	1.6	17
4001	Hypermethylation of Anti-oncogenic MicroRNA 7 is Increased in Emphysema Patients. <i>Archivos De Bronconeumologia</i> , 2020, 56, 506-513.	0.8	3
4002	Identification of Subclinical Lung Involvement in ACPA-Positive Subjects through Functional Assessment and Serum Biomarkers. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5162.	4.1	9
4003	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, 1081-1093.	10.7	129
4004	Prediction of air trapping or pulmonary hyperinflation by forced spirometry in COPD patients: results from COSYCONET. <i>ERJ Open Research</i> , 2020, 6, 00092-2020.	2.6	16
4005	&lt;p&gt;Dyspnea During Night-Time and at Early Morning in Patients with Stable COPD is Associated with Supine Tidal Expiratory Flow Limitation&lt;/p&gt;. <i>International Journal of COPD</i> , 2020, Volume 15, 2549-2558.	2.3	8
4006	Short- and long-term changes in cognitive function after exercise-based rehabilitation in people with COPD: A pilot study. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2021, 5, 300-309.	0.5	1
4007	Association between number and type of different ACPA fine specificities with lung abnormalities in early, untreated rheumatoid arthritis. <i>RMD Open</i> , 2020, 6, e001278.	3.8	16
4008	Plasma Brain-Derived Neurotrophic Factor (BDNF) Concentration and BDNF/TrkB Gene Polymorphisms in Croatian Adults with Asthma. <i>Journal of Personalized Medicine</i> , 2020, 10, 189.	2.5	7
4009	Intrinsic low-frequency oscillation changes in multiple-frequency bands in stable patients with chronic obstructive pulmonary disease. <i>Brain Imaging and Behavior</i> , 2020, 15, 1922-1933.	2.1	8

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4010	Evaluating the effect on asthma quality of life of added reflexology or homeopathy to conventional asthma management – an investigator-blinded, randomised, controlled parallel group study. <i>European Clinical Respiratory Journal</i> , 2020, 7, 1793526.	1.5	1
4011	<p>Absence of Adverse Effects of Tiotropium/Olodaterol Compared with the Monocomponents on Long-Term Heart Rate and Blood Pressure in Patients with Moderate-to-Very-Severe COPD</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 1935-1944.	2.3	2
4012	Positive association between physical outcomes and patient-reported outcomes in late-onset Pompe disease: a cross sectional study. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 232.	2.7	9
4013	Response. <i>Chest</i> , 2020, 158, 1283-1284.	0.8	1
4014	Comparison of five major airflow limitation criteria to identify high-risk individuals with COPD: a contemporary population-based cohort. <i>Thorax</i> , 2020, 75, 944-954.	5.6	17
4015	Effects of Vibration Training in Interstitial Lung Diseases: A Randomized Controlled Trial. <i>Respiration</i> , 2020, 99, 658-666.	2.6	1
4016	Survivors of Acute Lung Injury Have Greater Impairments in Strength and Exercise Capacity Than Survivors of Other Critical Illnesses as Measured Shortly After ICU Discharge. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 202-210.	2.8	1
4017	Bronchial thermoplasty reduces ventilation heterogeneity measured by multiple breath nitrogen washout. <i>Respiratory Research</i> , 2020, 21, 308.	3.6	4
4018	The TRIFLOW study: a randomised, cross-over study evaluating the effects of extrafine beclometasone/formoterol/glycopyrronium on gas trapping in COPD. <i>Respiratory Research</i> , 2020, 21, 323.	3.6	5
4019	No Decrease in Blood Pressure After an Acute Bout of Intermittent Hyperpnea and Hypoxia in Prehypertensive Elderly. <i>Frontiers in Physiology</i> , 2020, 11, 556220.	2.8	2
4020	&lt;p>&gt;Impact of Education on COPD Severity and All-Cause Mortality in Lifetime Never-Smokers and Longtime Ex-Smokers: Results of the COSYCONET Cohort&lt;/p>&lt;p>&gt;. <i>International Journal of COPD</i> , 2020, Volume 15, 2787-2798.	2.3	13
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4022	Does the 6-minute walk test in hospitalized COPD patients exclusively correlate with lung function parameters or should psychological factors also be taken into account?. <i>PLoS ONE</i> , 2020, 15, e0232587.	2.5	5
4023	&lt;p>&gt;Hypogammaglobulinemia and Risk of Exacerbation and Mortality in Patients with COPD&lt;/p>&lt;p>&gt;. <i>International Journal of COPD</i> , 2020, Volume 15, 799-807.	2.3	11
4024	Should we consider paranasal and chest computed tomography in severe asthma patients?. <i>Respiratory Medicine</i> , 2020, 169, 106013.	2.9	4
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4026	Correspondence between Capnovolumetric and Conventional Lung Function Parameters in the Diagnosis of Obstructive Airway Diseases. <i>Respiration</i> , 2020, 99, 389-397.	2.6	2
4027	Breathing at Extremes. <i>Chest</i> , 2020, 158, 1576-1585.	0.8	19

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4029	Effect of stimulating waveform and of data processing on respiratory impedance measurement. Physiological Measurement, 2020, 41, 055005.	2.1	4
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4032	Phenotypic Characteristics of Patients With Chronic Obstructive Pulmonary Disease After Stratification for the Short Physical Performance Battery Summary Score. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1887-1897.	0.9	4
4033	Seven steps to spirometry: Management in primary care. Independent Nurse, 2020, 2020, 18-19.	0.1	0
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4049	Effects of Chronic and Acute Pulmonary Hyperinflation on Phrenic Nerve Conduction in Patients with COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 378-383.	1.6	4
4050	Ventilation heterogeneity and oscillometry predict asthma control improvement following step-up inhaled therapy in uncontrolled asthma. <i>Respirology</i> , 2020, 25, 827-835.	2.3	24
4051	Nonadherence in Home-Based Pulmonary Rehabilitation Program for COPD Patients. <i>Canadian Respiratory Journal</i> , 2020, 2020, 1-7.	1.6	14
4052	Feasibility and clinical applications of multiple breath wash-out (MBW) testing using sulphur hexafluoride in adults with bronchial asthma. <i>Scientific Reports</i> , 2020, 10, 1527.	3.3	7
4053	The Glasgow prognostic score can be a predictor of mortality in acute exacerbation of chronic obstructive pulmonary disease. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 521-525.	2.5	6
4054	Lobar distribution of non-emphysematous gas trapping and lung hyperinflation in chronic obstructive pulmonary disease. <i>Respiratory Investigation</i> , 2020, 58, 246-254.	1.8	7
4055	Thoracic mobility and its relation to pulmonary function and rib-cage deformity in patients with early onset idiopathic scoliosis: a long-term follow-up. <i>Spine Deformity</i> , 2020, 8, 257-268.	1.5	12
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4060	Efficacy and safety of nintedanib in patients with advanced idiopathic pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2020, 20, 3.	2.0	61
4061	Pre-extubation functional residual capacity and risk of extubation failure among patients with hypoxemic respiratory failure. <i>Scientific Reports</i> , 2020, 10, 937.	3.3	4
4062	Prevalence and Characteristics of Pain in Patients of Chronic Obstructive Pulmonary Disease: A Cross-Sectional Study in China. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 90-100.	1.6	6
4063	&lt;p&gt;Relationships Between Forced Oscillatory Impedance and 6-minute Walk Distance After Pulmonary Rehabilitation in COPD&lt;p&gt;. <i>International Journal of COPD</i> , 2020, Volume 15, 157-166.	2.3	9
4064	Lung Function of Adults Born at Very Low Birth Weight. <i>Pediatrics</i> , 2020, 145, .	2.1	48
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4073	Spirometric reference values in the occupational medicine practice. <i>Toxicology and Industrial Health</i> , 2020, 36, 55-62.	1.4	3
4074	Bronchial thermoplasty reduces airway resistance. <i>Respiratory Research</i> , 2020, 21, 76.	3.6	16
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4076	Indices of acceleration atelectasis and the effect of hypergravity duration on its development. <i>Experimental Physiology</i> , 2021, 106, 18-27.	2.0	10
4077	Inspiratory Muscle Training Improves Inspiratory Muscle Strength and Functional Exercise Capacity in Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension: A Pilot Randomised Controlled Study. <i>Heart Lung and Circulation</i> , 2021, 30, 388-395.	0.4	14
4078	Impaired myocardial reserve underlies reduced exercise capacity and heart rate recovery in preterm-born young adults. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 572-580.	1.2	30
4079	Impairments in dyspnea, exercise capacity, physical activity and quality of life of allogeneic hematopoietic stem cell transplantation survivors compared with healthy individuals: a cross sectional study. <i>Physiotherapy Theory and Practice</i> , 2021, 37, 52-63.	1.3	12
4080	Intra-alveolar neutrophil-derived microvesicles are associated with disease severity in COPD. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L73-L83.	2.9	22
4081	Prognostic impact of ventilation-perfusion defects and pulmonary diffusing capacity after single lung transplantation. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 221-225.	1.2	0
4082	Mouth occlusion pressure at 100ms (P0.1) as a respiratory biomarker in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 53-60.	1.7	7
4083	Case Series of Arterial Gas Embolism Incidents in U.S. Navy Pressurized Submarine Escape Training From 2018 to 2019. <i>Military Medicine</i> , 2021, 186, e613-e618.	0.8	0

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4085	Induction of dynamic hyperinflation by expiratory resistance breathing in healthy subjects – an efficacy and safety study. <i>Experimental Physiology</i> , 2021, 106, 532-543.	2.0	3
4086	Phrenic nerve conduction study to diagnose unilateral diaphragmatic paralysis. <i>Muscle and Nerve</i> , 2021, 63, 327-335.	2.2	3
4087	Influence of exertional hypoxemia on cerebral oxygenation in fibrotic interstitial lung disease. <i>Respiratory Physiology and Neurobiology</i> , 2021, 285, 103601.	1.6	9
4088	Protection Level and Reusability of a Modified Full-Face Snorkel Mask as Alternative Personal Protective Equipment for Healthcare Workers during the COVID-19 Pandemic. <i>Chemical Research in Toxicology</i> , 2021, 34, 110-118.	3.3	6
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4090	Endocan as a potential biomarker of disease severity and exacerbations in COPD. <i>Clinical Respiratory Journal</i> , 2021, 15, 445-453.	1.6	5
4091	Predictors of long intensive care need after lung transplantation. <i>Clinical Transplantation</i> , 2021, 35, e14152.	1.6	3
4092	Respiratory function, autonomic dysfunction, and systemic inflammation are closely linked in patients with COPD and tidal flow limitation: An exploratory study. <i>Respiratory Physiology and Neurobiology</i> , 2021, 284, 103565.	1.6	6
4093	Multimorbidity in asthma, association with allergy, inflammatory markers and symptom burden, results from the Swedish GA <sup>2</sup> LEN study. <i>Clinical and Experimental Allergy</i> , 2021, 51, 262-272.	2.9	14
4094	Determinants of cardiorespiratory fitness in very long-term survivors of allogeneic hematopoietic stem cell transplantation: a national cohort study. <i>Supportive Care in Cancer</i> , 2021, 29, 1959-1967.	2.2	7
4095	Efficacy of bronchial thermoplasty in patients with severe asthma. <i>Journal of Asthma</i> , 2021, 58, 216-222.	1.7	6
4096	Impaired exercise capacity in electrostatic polyester powder paint workers. <i>Inhalation Toxicology</i> , 2021, 33, 55-65.	1.6	0
4097	Comparing the effects of self-management and hospital-based pulmonary rehabilitation programs in COPD patients. <i>Nigerian Journal of Clinical Practice</i> , 2021, 24, 362.	0.6	4
4098	Longitudinal predictors of bronchial hyperresponsiveness and FEV1 decline in bakers. <i>International Archives of Occupational and Environmental Health</i> , 2021, 94, 751-761.	2.3	0
4099	Ventilatory constraint is more severe in walking than cycling in patients with COPD. <i>Current Research in Physiology</i> , 2021, 4, 73-79.	1.7	1
4100	Priming the cardiodynamic phase of pulmonary oxygen uptake through voluntary modulations of the respiratory pump at the onset of exercise. <i>Experimental Physiology</i> , 2021, 106, 555-566.	2.0	4
4101	A Comparison of Occupational CO Levels, HbCO, and Lung Functions Between Grill and Non-grill Street Vendors. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2021, 75, 286.	0.9	2

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4104	Peak In- and Expiratory Flow Revisited: Reliability and Reference Values in Adults. Respiration, 2021, 100, 11-18.	2.6	6
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4113	Hypersensitivity Pneumonitis and (Idiopathic) Pulmonary Fibrosis Due to Feather Duvets and Pillows. Archivos De Bronconeumologia, 2021, 57, 87-93.	0.8	2
4114	Assessment of Ventilatory Heterogeneity in Chronic Obstructive Pulmonary Disease Using the Inspired Sinewave Test. International Journal of COPD, 2021, Volume 16, 401-413.	2.3	2
4115	The impact of interrupting enzyme replacement therapy in late-onset Pompe disease. Journal of Neurology, 2021, 268, 2943-2950.	3.6	6
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4117	Underestimation of respiratory symptoms by smokers: a thorn in chronic obstructive pulmonary disease diagnosis. Npj Primary Care Respiratory Medicine, 2021, 31, 14.	2.6	5
4118	Maximum Expiratory Flow of Children and Adolescents Living at Moderate Altitudes: Proposed Reference Values. Healthcare (Switzerland), 2021, 9, 264.	2.0	0
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4122	Airway obstruction can be better predicted using Global Lung Function Initiative spirometry reference equations in Marfan syndrome. <i>Physiology International</i> , 2021, , .	1.6	0
4123	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, 2000289.	6.7	147
4124	Residual Lung Function Impairment Is Associated with Hyperventilation in Patients Recovered from Hospitalised COVID-19: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1036.	2.4	6
4125	Chronic polypous rhinosinusitis and lung function in the profile of multi-organ pathology in children with cystic fibrosis in the Russian Federation. <i>Pulmonologiya</i> , 2021, 31, 207-215.	0.8	0
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4127	Dramatic impact of morbid obesity on child lung development. <i>Archives De Pediatrie</i> , 2021, 28, 186-190.	1.0	1
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4129	Reduction in $T_{LCO}$ and survival in a clinical population. <i>European Respiratory Journal</i> , 2021, 58, 2002046.	6.7	4
4130	COPD prevalence in smokers with stable ischemic heart disease: A cross-sectional study in Tunisia. <i>Respiratory Medicine</i> , 2021, 179, 106335.	2.9	2
4131	Valores de corte de FEV1/FVC para el diagnóstico de obstrucción al flujo aéreo en población pediátrica: estudio PAO (Pediatric Airflow Obstruction). <i>Archivos De Bronconeumología</i> , 2021, , .	0.8	0
4132	Assessment of pulmonary arterial circulation 3 months after hospitalization for SARS-CoV-2 pneumonia: Dual-energy CT (DECT) angiographic study in 55 patients. <i>EClinicalMedicine</i> , 2021, 34, 100778.	7.1	41
4133	Treatment of COPD Groups GOLD A and B with Inhaled Corticosteroids in the COSYCONET Cohort “Determinants and Consequences. <i>International Journal of COPD</i> , 2021, Volume 16, 987-998.	2.3	9
4134	Exploring the sites and kinetics of bronchodilator response to $\beta_2$ -agonists in asthma. <i>Journal of Applied Physiology</i> , 2021, 130, 1106-1113.	2.5	0
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4136	The bronchodilator test in patients with airway obstruction: the responsiveness of lung function parameters. <i>Medical Alphabet</i> , 2021, , 57-61.	0.2	1
4137	Study of efficacy, safety, and patient satisfaction with inhaled tobramycin (Tobramycin-Gobbi) in children with cystic fibrosis and pseudomonas infection. <i>Pulmonologiya</i> , 2021, 31, 197-206.	0.8	0
4138	Aspergillus-related diseases in a cohort of patients with severe asthma: A SANI single-center report. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 2920-2922.e2.	3.8	7

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4140	The effect of long-acting dual bronchodilator therapy on exercise tolerance, dynamic hyperinflation, and dead space during constant work rate exercise in COPD. <i>Journal of Applied Physiology</i> , 2021, 130, 2009-2018.	2.5	4
4141	Clinico-radiological profile of connective tissue disease related-interstitial lung diseases from a tertiary care centre of India: a cross sectional study. <i>Monaldi Archives for Chest Disease</i> , 2021, 91, .	0.6	0
4142	Current limits for flowmeter resistance in metabolic carts can negatively affect exercise performance. <i>Physiological Reports</i> , 2021, 9, e14814.	1.7	1
4143	Echo $\Delta$ Time-Dependent Observed Lung $T_{1\rho}$ in Patients With Chronic Obstructive Pulmonary Disease in Correlation With Quantitative Imaging and Clinical Indices. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1562-1571.	3.4	6
4144	Function, structure and quality of striated muscles in the lower extremities in patients with late onset Pompe Disease—an MRI study. <i>PeerJ</i> , 2021, 9, e10928.	2.0	2
4145	Occupational exposure to particulate matter during blackboard teaching and its deposition in the airways of human lungs. <i>International Archives of Occupational and Environmental Health</i> , 2021, 94, 1963-1974.	2.3	4
4146	Baseline spirometry parameters as predictors of airway hyperreactivity in adults with suspected asthma. <i>BMC Pulmonary Medicine</i> , 2021, 21, 153.	2.0	3
4147	Clinical Assessment of Endothelial Function in Convalescent COVID-19 Patients Undergoing Multidisciplinary Pulmonary Rehabilitation. <i>Biomedicines</i> , 2021, 9, 614.	3.2	27
4148	A clinical investigation into the ability of subjects with lung disease to provide breath specimens using the EvidenzerIRL evidential breath analyser in alcohol intoxicant driving in criminal justice evidence. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2021, 80, 102175.	1.0	1
4149	Pulmonary and cardiac variables associated with persistent dyspnea after pulmonary embolism. <i>Thrombosis Research</i> , 2021, 201, 90-99.	1.7	3
4150	Within-session reproducibility of forced oscillometry. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 401-407.	1.2	9
4151	Health Characteristics of Patients with Cystic Fibrosis whose Genotype Includes a Variant of the Nucleotide Sequence c.3140-16T>A and Functional Analysis of this Variant. <i>Genes</i> , 2021, 12, 837.	2.4	8
4152	Acute effects of fine particulate matter constituents on cardiopulmonary function in a panel of COPD patients. <i>Science of the Total Environment</i> , 2021, 770, 144753.	8.0	21
4153	Lung Function Impairment in Construction Workers – Influence of Smoking and Exposure Duration. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2021, 9, 406-414.	0.2	4
4154	Association of Lymphangiogenic Factors With Pulmonary Arterial Hypertension in Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2021, 73, 1277-1287.	5.6	4
4155	Longitudinal changes in total and regional body composition in patients with chronic obstructive pulmonary disease. <i>Respirology</i> , 2021, 26, 851-860.	2.3	8
4156	Neutrophilic Asthma Is Associated With Smoking, High Numbers of IRF5+, and Low Numbers of IL10+ Macrophages. <i>Frontiers in Allergy</i> , 2021, 2, 676930.	2.8	2

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4157	Association of vitamin A status with lung function in children and adolescents with cystic fibrosis. <i>Pediatric Investigation</i> , 2021, 5, 125-129.	1.4	2
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4159	Effect of Dynamic Hyperinflation on Cardiac Response to Exercise of Patients With Chronic Obstructive Pulmonary Disease. <i>Archivos De Bronconeumologia</i> , 2021, 57, 406-414.	0.8	5
4160	Correlation Between Skin and Affected Organs in 52 Sclerodermic Patients Followed in a Diseases Management Team: Development of a Risk Prediction Model of Organ-Specific Complications. <i>Frontiers in Immunology</i> , 2021, 12, 588753.	4.8	5
4161	Short Physical Performance Battery: Response to Pulmonary Rehabilitation and Minimal Important Difference Estimates in Patients With Chronic Obstructive Pulmonary Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 2377-2384.e5.	0.9	8
4162	Three-dimensional reconstruction image by biplanar stereoradiography reflects pulmonary functional states in adolescent idiopathic scoliosis. <i>Journal of Clinical Neuroscience</i> , 2021, 88, 178-184.	1.5	4
4163	Diaphragm Morphology Assessed by Computed Tomography in Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2021, 18, 955-962.	3.2	11
4164	Fibroblast growth factor 23 is an independent marker of COPD and is associated with impairment of pulmonary function and diffusing capacity. <i>Respiratory Medicine</i> , 2021, 182, 106404.	2.9	7
4165	The impacts of parity on spirometric parameters: a systematic review. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1169-1185.	2.5	5
4166	Effect of Dynamic Hyperinflation on Cardiac Response to Exercise of Patients With Chronic Obstructive Pulmonary Disease. <i>Archivos De Bronconeumologia</i> , 2021, 57, 406-414.	0.8	3
4167	The importance of central airway dilatation in patients with bronchiolitis obliterans. <i>ERJ Open Research</i> , 2021, 7, 00123-2021.	2.6	3
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