

Interpretative strategies for lung function tests

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Citation Report

#	ARTICLE	IF	CITATIONS
2	The ATS/ERS consensus on clinical pulmonary function testing. <i>Breathe</i> , 2005, 2, 9-10.	0.6	3
3	Standardisation of the measurement of lung volumes. <i>European Respiratory Journal</i> , 2005, 26, 511-522.	3.1	2,253
4	General considerations for lung function testing. <i>European Respiratory Journal</i> , 2005, 26, 153-161.	3.1	1,661
5	Coming together: the ATS/ERS consensus on clinical pulmonary function testing. <i>European Respiratory Journal</i> , 2005, 26, 1-2.	3.1	259
6	Ageing and changes in lung mechanics. <i>European Respiratory Journal</i> , 2005, 26, 563-565.	3.1	56
7	Standardisation of spirometry. <i>European Respiratory Journal</i> , 2005, 26, 319-338.	3.1	12,939
8	The Clinical Importance of Dynamic Lung Hyperinflation in COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2006, 3, 219-232.	0.7	158
9	Pulmonary complications: one of the most challenging complications of systemic sclerosis. <i>Rheumatology</i> , 2006, 48, iii40-iii44.	0.9	77
10	Comparison between total lung capacity and residual volume values obtained by pletysmography and single breath methods with methane. <i>Revista Portuguesa De Pneumologia</i> , 2006, 12, 659-667.	0.7	0
13	Bronchial challenges in athletes applying to inhale a \hat{I}^{22} -agonist at the 2004 Summer Olympics. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 767-773.	1.5	73
15	Applied physiology: Lung function tests in children. <i>Current Paediatrics</i> , 2006, 16, 413-419.	0.2	3
16	Inhaler technique blind spot. <i>European Respiratory Journal</i> , 2006, 27, 1070.2-1071.	3.1	0
17	The American Thoracic Society's Spirometric Criteria Alone is Inadequate in Asthma Diagnosis. <i>Canadian Respiratory Journal</i> , 2006, 13, 433-437.	0.8	28
18	The Complementary Role of FEV ₆ in Bronchodilator Reversibility Test for the Old Age. <i>Tuberculosis and Respiratory Diseases</i> , 2006, 61, 227.	0.7	0
19	Selection of Reference Equations for Lung Volumes and Diffusing Capacity in Korea. <i>Tuberculosis and Respiratory Diseases</i> , 2006, 61, 218.	0.7	9
20	The global burden of chronic respiratory diseases. <i>Breathe</i> , 2006, 3, 20-29.	0.6	9
21	Obstructive ventilatory defect with normal forced expiratory volume in one second/vital capacity ratio. <i>European Respiratory Journal</i> , 2006, 27, 1069-1070.	3.1	6
22	Effect of the Changing the Lower Limits of Normal and the Interpretative Strategies for Lung Function Tests. <i>Tuberculosis and Respiratory Diseases</i> , 2006, 61, 129.	0.7	3

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23	<i>From the authors</i>. European Respiratory Journal, 2006, 27, 1070.1-1070.	3.1	1
24	Impact of a Winter Respiratory Virus Season on Patients With COPD and Association With Influenza Vaccination. Chest, 2006, 130, 1109-1116.	0.4	45
25	The Relationship Between FEV 1 and Peak Expiratory Flow in Patients With Airways Obstruction Is Poor. Chest, 2006, 130, 1454-1461.	0.4	48
26	ComparaÃ§Ã£o dos valores da capacidade pulmonar total e do volume residual obtidos pelas tÃ©cnicas pletismogrÃ¡fica e de respiraÃ§Ã£o Ã©nica com metano. Revista Portuguesa De Pneumologia, 2006, 12, 659-667.	0.7	1
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44	Cyclophosphamide for Scleroderma Lung Disease. <i>New England Journal of Medicine</i> , 2006, 354, 2707-2709.	13.9	46
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731	Serum pneumoproteins in firefighters. <i>Biomarkers</i> , 2011, 16, 364-371.	0.9	7
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741	An Official American Thoracic Society Statement: Work-Exacerbated Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 368-378.	2.5	207
742	Case-Control Study of Lung Function in World Trade Center Health Registry Area Residents and Workers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 582-589.	2.5	86
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748	Validity of spirometry performed online. <i>European Respiratory Journal</i> , 2011, 37, 911-918.	3.1	30

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787	Prevalence of airflow limitation among employees in Norwegian smelters: a longitudinal study. <i>Occupational and Environmental Medicine</i> , 2011, 68, 24-29.	1.3	26
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847	Editorial Commentary: Chronic Respiratory Disease in HIV-Infected Adolescents. <i>Clinical Infectious Diseases</i> , 2012, 55, 153-154.	2.9	0
848	Neurocognitive Function and CNS Integrity in Adult Survivors of Childhood Hodgkin Lymphoma. <i>Journal of Clinical Oncology</i> , 2012, 30, 3618-3624.	0.8	99
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858	The Measurement of Lung Volumes Using Body Plethysmography: A Comparison of Methodologies. <i>Respiratory Care</i> , 2012, 57, 1076-1083.	0.8	11
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889	Indium Lung Disease. <i>Chest</i> , 2012, 141, 1512-1521.	0.4	100
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900	Latent Pulmonary Inflammation in Patients With Systemic Sclerosis. <i>Archivos De Bronconeumologia</i> , 2012, 48, 8-13.	0.4	4
901	Lung Function Tests in Clinical Decision-Making. <i>Archivos De Bronconeumologia</i> , 2012, 48, 161-169.	0.4	15
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903	Predictive Models for Pulmonary Function Changes After Radiotherapy for Breast Cancer and Lymphoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, e257-e264.	0.4	6
904	Change in Diffusing Capacity After Radiation as an Objective Measure for Grading Radiation Pneumonitis in Patients Treated for Non-Small-Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 1573-1579.	0.4	27
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906	COPD treatment: Real life and experimental effects on peripheral NK cells, their receptors expression and their IFN- γ secretion. <i>Pulmonary Pharmacology and Therapeutics</i> , 2012, 25, 371-376.	1.1	9
907	Defining COPD: from simplistic approach to multilateral assessment of COPD. <i>Current Respiratory Care Reports</i> , 2012, 1, 177-182.	0.6	4
908	Concomitant Use of Ipratropium and Tiotropium in Chronic Obstructive Pulmonary Disease. <i>Annals of Pharmacotherapy</i> , 2012, 46, 1717-1721.	0.9	12
910	Exhaled breath condensate nitric oxide end products and pH in controlled asthma. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2012, 61, 247-256.	0.1	1
911	Efficiency of invasive mechanical ventilation during sleep in Duchenne muscular dystrophy. <i>Sleep Medicine</i> , 2012, 13, 1056-1065.	0.8	13
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914	Mannitol Challenge Does Not Confirm Bronchial Hyperreactivity in Some Histamine-Responsive Asthmatic Children. <i>Journal of Asthma</i> , 2012, 49, 817-821.	0.9	2
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927	Pulmonary Function Testing. , 2012, , 133-142.		3
928	Caring for the Older Person With Chronic Obstructive Pulmonary Disease. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1254.	3.8	59
929	Multilocus Analysis of Candidate Genes Involved in Neurogenic Inflammation in Pediatric Asthma and Related Phenotypes: A Caseâ€“Control Study. <i>Journal of Asthma</i> , 2012, 49, 329-335.	0.9	15
930	Frailty and Respiratory Impairment in Older Persons. <i>American Journal of Medicine</i> , 2012, 125, 79-86.	0.6	136
931	Assessment of Pulmonary Restriction in Cervical Spinal Cord Injury: A Preliminary Report. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1463-1465.	0.5	4
933	Six minute walk test Z score: Correlations with cystic fibrosis severity markers. <i>Journal of Cystic Fibrosis</i> , 2012, 11, 253-256.	0.3	15
934	A pragmatic cluster randomized controlled trial of early intervention for chronic obstructive pulmonary disease by practice nurse-general practitioner teams: Study Protocol. <i>Implementation Science</i> , 2012, 7, 83.	2.5	24
935	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.	0.6	1
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938	Genetic Variation in Vascular Endothelial Growth Factor-A and Lung Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 1197-1204.	2.5	46
939	Effect of Coexisting Chronic Obstructive Pulmonary Disease and Cognitive Impairment on Health Outcomes in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1839-1846.	1.3	81
940	Inhaled antibiotics for pulmonary exacerbations in cystic fibrosis. <i>The Cochrane Library</i> , 2012, 12, CD008319.	1.5	21
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942	Six-Minute Walk Test Improved Forearm Skin Blood Flow in Tunisian Obese Women. <i>Obesity</i> , 2012, 20, 1773-1779.	1.5	6
943	Asthma diagnosis and airway bronchodilator response in HIV-infected patients. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 708-714.e8.	1.5	62
944	Asthma outcomes: Pulmonary physiology. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, S65-S87.	1.5	134
945	Pediatric severe asthma is characterized by eosinophilia and remodeling without TH2 cytokines. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 974-982.e13.	1.5	271
946	Farming environments and childhood atopy, wheeze, lung function, and exhaled nitric oxide. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 382-388.e6.	1.5	72
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951	Inspiratory airflow limitation after exercise challenge in cold air in asthmatic children. <i>Respiratory Medicine</i> , 2012, 106, 1362-1368.	1.3	19
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976	Gastroesophageal reflux disease and pulmonary function: A potential role of the dead space extension. <i>Medical Science Monitor</i> , 2012, 18, CR271-CR275.	0.5	10
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978	Pragmatic research and outcomes in asthma and COPD. <i>Journal of Pragmatic and Observational Research</i> , 2012, 3, 11.	1.1	1
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980	GOLD and the fixed ratio. <i>International Journal of COPD</i> , 2012, 7, 663.	0.9	0
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982	Relationships between respiratory and airway resistances and activity-related dyspnea in patients with chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2012, 7, 165.	0.9	13
983	Pulmonary diffusing capacity in healthy caucasian children. <i>Pediatric Pulmonology</i> , 2012, 47, 469-475.	1.0	23
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990	Comparison between ATS/ERS age- and gender-adjusted criteria and GOLD criteria for the detection of irreversible airway obstruction in chronic heart failure. <i>Clinical Research in Cardiology</i> , 2012, 101, 637-645.	1.5	15
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992	Exhaled nitric oxide and pulmonary complications after paediatric stem cell transplantation. <i>European Journal of Pediatrics</i> , 2012, 171, 1095-1101.	1.3	5

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1013	Interpretation of pediatric lung function: Impact of ethnicity. <i>Pediatric Pulmonology</i> , 2013, 48, 20-26.	1.0	29
1014	Use of Combination Chemotherapy for Treatment of Granulomatous and Lymphocytic Interstitial Lung Disease (GLILD) in Patients with Common Variable Immunodeficiency (CVID). <i>Journal of Clinical Immunology</i> , 2013, 33, 30-39.	2.0	183
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1017	Anatomy and physiology of the respiratory system. , 2013, , 3-36.		0
1018	Respiratory Regulation - Clinical Advances. <i>Advances in Experimental Medicine and Biology</i> , 2013, , .	0.8	3
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1023	Respiratory muscle force and lung volume changes in a population of children with sickle cell disease. <i>British Journal of Haematology</i> , 2013, 163, 112-117.	1.2	17
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1026	Lung function predicts mortality: 10-year follow-up after lung cancer screening among asbestos-exposed workers. <i>International Archives of Occupational and Environmental Health</i> , 2013, 86, 667-672.	1.1	6
1027	Genetic Underpinnings of Asthma and Related Traits. , 2013, , 1-17.		1
1029	Iodine deficiency and subclinical hypothyroidism are common in cystic fibrosis patients. <i>Journal of Trace Elements in Medicine and Biology</i> , 2013, 27, 122-125.	1.5	14

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1031	Association of interleukin-18 promoter polymorphisms with chronic obstructive pulmonary disease in male smokers. <i>International Journal of Immunogenetics</i> , 2013, 40, 204-208.	0.8	10
1032	Spirometry. <i>Archivos De Bronconeumologia</i> , 2013, 49, 388-401.	0.4	9
1033	Assessment of lung volume collapsibility in chronic obstructive lung disease patients using CT. <i>European Radiology</i> , 2013, 23, 1564-1572.	2.3	18
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1036	Recomendaciones para la evaluación médica de la capacidad laboral en el enfermo respiratorio crónico. <i>Archivos De Bronconeumologia</i> , 2013, 49, 480-490.	0.4	3
1037	Risk factors for airway hyperresponsiveness in severely obese women. <i>Respiratory Physiology and Neurobiology</i> , 2013, 186, 137-145.	0.7	12
1038	The 2013 International Society for Heart and Lung Transplantation Guidelines for mechanical circulatory support: Executive summary. <i>Journal of Heart and Lung Transplantation</i> , 2013, 32, 157-187.	0.3	1,225
1039	Effect of therapeutic arsenic exposure on pulmonary function. <i>Respiratory Medicine</i> , 2013, 107, 1423-1430.	1.3	1
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1041	Contribution of four common pulmonary function tests to diagnosis of patients with respiratory symptoms: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2013, 1, 705-713.	5.2	25
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1044	Pediatric asthma evaluation: What's to be considered?. <i>Early Human Development</i> , 2013, 89, S53-S57.	0.8	1
1046	Bronchodilator reversibility in chronic obstructive pulmonary disease: use and limitations. <i>Lancet Respiratory Medicine</i> , 2013, 1, 564-573.	5.2	71
1047	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.	2.5	34
1048	Diagnostic accuracy of the bronchodilator response in children. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 554-559.e5.	1.5	75

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1051	Alveolar nitric oxide and asthma control in mild untreated asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1513-1517.	1.5	61
1052	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.	0.8	26
1053	Bronchiolitis obliterans syndrome after allogeneic hematopoietic SCT: phenotypes and prognosis. <i>Bone Marrow Transplantation</i> , 2013, 48, 819-824.	1.3	67
1054	Clinical and Epidemiologic Phenotypes of Childhood Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 129-138.	2.5	159
1055	Effect of thyroid function on COPD exacerbation frequency: a preliminary study. <i>Multidisciplinary Respiratory Medicine</i> , 2013, 8, 64.	0.6	13
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1057	Respiratory symptoms and lung function 8-10 months after community exposure to chlorine gas: a public health intervention and cross-sectional analysis. <i>BMC Public Health</i> , 2013, 13, 945.	1.2	25
1058	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.	1.0	15
1059	Distinct disease phenotypes linked to different combinations of GAA mutations in a large late-onset GSDII sibship. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 159.	1.2	15
1060	Normal spirometry values in healthy elderly: the Rotterdam Study. <i>European Journal of Epidemiology</i> , 2013, 28, 329-334.	2.5	21
1061	Discordance in Spirometric Interpretations Based on Korean and Non-Korean Reference Equations. <i>Annals of Occupational and Environmental Medicine</i> , 2013, 25, 42.	0.3	2
1062	Perseverant, non-indicated treatment of obese patients for obstructive lung disease. <i>BMC Pulmonary Medicine</i> , 2013, 13, 68.	0.8	7
1063	Prognostic value of alveolar volume in systolic heart failure: a prospective observational study. <i>BMC Pulmonary Medicine</i> , 2013, 13, 69.	0.8	11
1064	Pulmonary function testing and chest tomography in patients with acromegaly. <i>Multidisciplinary Respiratory Medicine</i> , 2013, 8, 70.	0.6	14
1065	Theoretical Calculation of Bending Stiffness of Alveolar Wall. <i>Journal of Membrane Biology</i> , 2013, 246, 981-984.	1.0	1
1066	Assessment of pulmonary oxygen toxicity: Relevance to professional diving; a review. <i>Respiratory Physiology and Neurobiology</i> , 2013, 189, 117-128.	0.7	26

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1068	Detection of the Airway Obstruction Stage in Asthma Using Impulse Oscillometry System. <i>Journal of Asthma</i> , 2013, 50, 45-51.	0.9	25
1069	Microbial exposure and respiratory dysfunction in poultry hatchery workers. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 478.	1.7	8
1070	Cross-Sectional Assessment of the Roles of Comorbidities in Resting and Activity-Related Dyspnea in Severely Obese Women. <i>Journal of Asthma</i> , 2013, 50, 565-572.	0.9	5
1071	Early Detection of COPD in Primary Care: The Copenhagen COPD Screening Project. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2013, 10, 208-215.	0.7	11
1072	Effects of respiratory and non-respiratory factors on disability among older adults with airway obstruction: The Cardiovascular Health Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2013, 10, 588-596.	0.7	15
1073	The lung is involved in juvenile dermatomyositis. <i>Pediatric Pulmonology</i> , 2013, 48, 1016-1025.	1.0	26
1074	Exercise-Related Respiratory Symptoms and Exercise-Induced Bronchoconstriction in Industrial Bakers. <i>Archives of Environmental and Occupational Health</i> , 2013, 68, 235-242.	0.7	3
1075	Asthma, FEF ₂₅₋₇₅ , and Hospitalizations in Children. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2013, 26, 115-121.	0.3	5
1076	Leukotriene receptor antagonists for small-airway abnormalities in asthmatics: a systematic review and meta-analysis. <i>Journal of Asthma</i> , 2013, 50, 695-704.	0.9	6
1077	Heart failure and chronic obstructive pulmonary disease: the challenges facing physicians and health services. <i>European Heart Journal</i> , 2013, 34, 2795-2807.	1.0	141
1078	Lung Volume Abnormalities and its Correlation to Spirometric and Demographic Variables in Adult Asthma. <i>Journal of Asthma</i> , 2013, 50, 600-605.	0.9	25
1079	Elevated Pulmonary Arterial Systolic Pressure in Patients with Sarcoidosis: Prevalence and Risk Factors. <i>Lung</i> , 2013, 191, 61-67.	1.4	37
1080	Citation classics: Top 50 cited articles in "respiratory system". <i>Respirology</i> , 2013, 18, 71-81.	1.3	45
1081	Static lung volumes and airway resistance reference values in healthy adults. <i>Respirology</i> , 2013, 18, 170-178.	1.3	25
1082	Recommendations for Fitness for Work Medical Evaluations in Chronic Respiratory Patients. <i>Archivos De Bronconeumologia</i> , 2013, 49, 480-490.	0.4	2
1083	A cross sectional assessment of allergic rhinitis and asthma control at an immunoallergology outpatient hospital setting using CARAT10 questionnaire. <i>Revista Portuguesa De Pneumologia</i> , 2013, 19, 163-167.	0.7	4
1084	Estimated lung age in healthy North African adults cannot be predicted using reference equations derived from other populations. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2013, 62, 789-804.	0.1	12

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1086	Genetic and environmental factors on the relation of lung function and arterial stiffness. <i>Respiratory Medicine</i> , 2013, 107, 927-935.	1.3	17
1087	Intensive Pulmonary Care After Liver Surgery: A Retrospective Survey From a Single Center. <i>Transplantation Proceedings</i> , 2013, 45, 986-992.	0.3	7
1088	Respiratory Outcome in Children with Scimitar Syndrome. <i>Journal of Pediatrics</i> , 2013, 162, 275-279.e1.	0.9	5
1089	Acinar and conductive ventilation heterogeneity in severe CF lung disease: Back to the model. <i>Respiratory Physiology and Neurobiology</i> , 2013, 188, 124-132.	0.7	34
1090	Severe adult-onset asthma: A distinct phenotype. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 336-341.	1.5	185
1091	When the Chief Complaint Is (or Should Be) Dyspnea in Adults. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2013, 1, 129-136.	2.0	10
1092	DASH for asthma: A pilot study of the DASH diet in not-well-controlled adult asthma. <i>Contemporary Clinical Trials</i> , 2013, 35, 55-67.	0.8	27
1093	Characteristics and outcomes of chronic obstructive pulmonary disease in never smokers in Denmark: a prospective population study. <i>Lancet Respiratory Medicine</i> , 2013, 1, 543-550.	5.2	102
1094	Forced expiratory volume in one second: Prognostic value in systolic heart failure. <i>International Journal of Cardiology</i> , 2013, 168, 1573-1574.	0.8	7
1095	The recent multi-ethnic global lung initiative 2012 (GLI2012) reference values don't reflect contemporary adult's North African spirometry. <i>Respiratory Medicine</i> , 2013, 107, 2000-2008.	1.3	82
1096	Office-based spirometry. <i>Osteopathic Family Physician</i> , 2013, , .	0.2	0
1097	Assessing and accessing the small airways; implications for asthma management. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 172-179.	1.1	38
1098	FEV1 over time in patients with connective tissue disease-related bronchiolitis. <i>Respiratory Medicine</i> , 2013, 107, 883-889.	1.3	14
1099	Global differences in lung function by region (PURE): an international, community-based prospective study. <i>Lancet Respiratory Medicine</i> , 2013, 1, 599-609.	5.2	68
1100	Recurrent respiratory infections caused by a double aortic arch: The diagnostic role of spirometry. <i>Respiratory Medicine Case Reports</i> , 2013, 8, 47-50.	0.2	7
1101	Severe obstructive disease: Similarities and differences between smoker and non-smoker patients with COPD and/or bronchiectasis. <i>Revista Portuguesa De Pneumologia</i> , 2013, 19, 13-18.	0.7	14
1102	Fraction of exhaled nitric oxide (F _{ENO}) norms in healthy North African children 5-16 years old. <i>Pediatric Pulmonology</i> , 2013, 48, 981-995.	1.0	12

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1103	Airway dilation in bronchiolitis obliterans after allogeneic hematopoietic stem cell transplantation. <i>Respiratory Medicine</i> , 2013, 107, 276-283.	1.3	18
1104	Associations of World Trade Center exposures with pulmonary and cardiometabolic outcomes among children seeking care for health concerns. <i>Science of the Total Environment</i> , 2013, 444, 320-326.	3.9	26
1105	The relationships between tracheal index and lung volume parameters in mild-to-moderate COPD. <i>European Journal of Radiology</i> , 2013, 82, e867-e872.	1.2	9
1106	A pilot study assessing the effect of bronchodilator on dynamic hyperinflation in ÅLAM. <i>Respiratory Medicine</i> , 2013, 107, 1773-1780.	1.3	11
1107	EspirometrÃa. <i>Archivos De Bronconeumologia</i> , 2013, 49, 388-401.	0.4	210
1108	Small airway impairment in moderate to severe asthmatics without significant proximal airway obstruction. <i>Respiratory Medicine</i> , 2013, 107, 1667-1674.	1.3	65
1109	Severe obstructive disease: Similarities and differences between smoker and non-smoker patients with COPD and/or bronchiectasis. <i>Revista Portuguesa De Pneumologia</i> , 2013, 19, 13-18.	0.7	9
1111	Pulmonary outcome and its correlates in school-aged children born with a gestational age Å2 weeks. <i>Respiratory Medicine</i> , 2013, 107, 1966-1976.	1.3	24
1113	Pulmonary involvement in Fabry disease: Overview and perspectives. <i>European Journal of Internal Medicine</i> , 2013, 24, 707-713.	1.0	27
1114	Forced expiratory decay in asthmatic preschool children Å“ Is it adult type?. <i>Respiratory Medicine</i> , 2013, 107, 975-980.	1.3	5
1115	Estudo transversal da avaliaÃ£o do controlo da rinite e asma alÃ©rgicas em consulta hospitalar de Imunoalergologia atravÃ©s do questionÃ¡rio CARAT10. <i>Revista Portuguesa De Pneumologia</i> , 2013, 19, 163-167.	0.7	3
1116	Morbidity and mortality in patients with usual interstitial pneumonia (UIP) pattern undergoing surgery for lung biopsy. <i>Respiratory Medicine</i> , 2013, 107, 629-632.	1.3	23
1117	Functional and biological characteristics of asthma in cleaning workers. <i>Respiratory Medicine</i> , 2013, 107, 673-683.	1.3	40
1118	Lung function testing for patients with respiratory symptoms. <i>Lancet Respiratory Medicine</i> , the, 2013, 1, 667-668.	5.2	0
1119	Classification of chronic cough by systematic treatment cascade trial starting with beta agonist. <i>Cough</i> , 2013, 9, 4.	2.7	8
1120	Better Nutritional Status in Early Childhood Is Associated with Improved Clinical Outcomes and Survival in Patients with Cystic Fibrosis. <i>Journal of Pediatrics</i> , 2013, 162, 530-535.e1.	0.9	266
1121	Asthma severity, polymorphisms in 20p13 and their interaction with tobacco smoke exposure. <i>Pediatric Allergy and Immunology</i> , 2013, 24, 10-18.	1.1	32
1122	Pulmonary function and sputum characteristics predict computed tomography phenotype and severity of COPD. <i>European Respiratory Journal</i> , 2013, 42, 626-635.	3.1	40

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1124	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.	0.8	1
1125	Respiratory Regulation - The Molecular Approach. <i>Advances in Experimental Medicine and Biology</i> , 2013, , .	0.8	2
1126	Reduced lung function due to biomass smoke exposure in young adults in rural Nepal. <i>European Respiratory Journal</i> , 2013, 41, 25-30.	3.1	75
1127	Respiratory Impairment in Older Persons: When Less Means More. <i>American Journal of Medicine</i> , 2013, 126, 49-57.	0.6	26
1128	Alternative ways of expressing FEV ₁ and mortality in elderly people with and without COPD. <i>European Respiratory Journal</i> , 2013, 41, 800-805.	3.1	24
1129	Dynamic respiratory mechanics and exertional dyspnoea in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2013, 41, 578-587.	3.1	91
1130	Shared and Distinct Genetic Influences Among Different Measures of Pulmonary Function. <i>Behavior Genetics</i> , 2013, 43, 141-150.	1.4	7
1131	Office spirometry. <i>Osteopathic Family Physician</i> , 2013, 5, 65-69.	0.2	6
1132	Fixed ratio or lower limit of normal as cut-off value for FEV ₁ /VC: An outcome study. <i>Respiratory Medicine</i> , 2013, 107, 1460-1462.	1.3	30
1133	Nonpharmacologic Airway Clearance Techniques in Hospitalized Patients: A Systematic Review. <i>Respiratory Care</i> , 2013, 58, 2160-2186.	0.8	45
1134	Decline in pulmonary function during chronic hepatitis C virus therapy with modified interferon alfa and ribavirin. <i>Journal of Viral Hepatitis</i> , 2013, 20, e115-23.	1.0	15
1135	Systematic Review of Respiratory Health Among Dairy Workers. <i>Journal of Agromedicine</i> , 2013, 18, 219-243.	0.9	44
1136	Practicability of nitrogen multiple-breath washout measurements in a pediatric cystic fibrosis outpatient setting. <i>Pediatric Pulmonology</i> , 2013, 48, 739-746.	1.0	99
1137	Echocardiographic abnormalities in patients with COPD at their first hospital admission. <i>European Respiratory Journal</i> , 2013, 41, 784-791.	3.1	95
1138	HIV Infection Is Associated With Reduced Pulmonary Diffusing Capacity. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 64, 271-278.	0.9	97
1139	Which patients with chronic obstructive pulmonary disease benefit from the addition of an inhaled corticosteroid to their bronchodilator? A cluster analysis. <i>BMJ Open</i> , 2013, 3, e001838.	0.8	22
1140	Exhaled Nitric Oxide May Predict Bronchial Hyperreactivity in Patients with Allergic Rhinitis. <i>International Archives of Allergy and Immunology</i> , 2013, 160, 322-328.	0.9	25

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1142	Early incidence of occupational asthma is not accelerated by atopy in the bakery/pastry and hairdressing sectors. International Journal of Tuberculosis and Lung Disease, 2013, 17, 973-981.	0.6	7
1143	A 14-Year-Old Female with Fixed Airflow Obstruction. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 1365-1365.	2.5	1
1145	The Immediate Pulmonary Disease Pattern following Exposure to High Concentrations of Chlorine Gas. Pulmonary Medicine, 2013, 2013, 1-7.	0.5	16
1146	Bronchial Responsiveness in Patients with Restrictive Spirometry. BioMed Research International, 2013, 2013, 1-5.	0.9	11
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1148	COPD in Helsinki, Finland: socioeconomic status based on occupation has an important impact on prevalence. Scandinavian Journal of Public Health, 2013, 41, 570-578.	1.2	24
1149	Fludarabine in paediatric steroid-refractory inflammatory lung injury after stem cell transplantation. European Respiratory Journal, 2013, 41, 479-483.	3.1	0
1150	Is Health-Related Quality of Life Associated with Upper and Lower Airway Inflammation in Asthmatics?. BioMed Research International, 2013, 2013, 1-7.	0.9	3
1151	Annual change in spirometric parameters among patients affected in Bhopal gas disaster: A retrospective observational study. Lung India, 2013, 30, 103.	0.3	6
1152	Prevalence of Occupational Asthma and Respiratory Symptoms in Foundry Workers. Pulmonary Medicine, 2013, 2013, 1-4.	0.5	5
1153	Urban particulate matter induces pro-remodeling factors by airway epithelial cells from healthy and asthmatic children. Inhalation Toxicology, 2013, 25, 653-660.	0.8	28
1154	Work-related allergic respiratory disease and asthma in spice mill workers is associated with inhalant chili pepper and garlic exposures. Occupational and Environmental Medicine, 2013, 70, 446-452.	1.3	16
1155	Defining race/ethnicity and explaining difference in research studies on lung function. European Respiratory Journal, 2013, 41, 1362-1370.	3.1	104
1156	Chronic effects of ambient air pollution on lung function among Chinese children. Archives of Disease in Childhood, 2013, 98, 128-135.	1.0	33
1157	High Prevalence of Exercise-Induced Laryngeal Obstruction in Athletes. Medicine and Science in Sports and Exercise, 2013, 45, 2030-2035.	0.2	148
1158	Prospective Association of 25-Hydroxyvitamin D3 and D2 with Childhood Lung Function, Asthma, Wheezing, and Flexural Dermatitis. Epidemiology, 2013, 24, 310-319.	1.2	18
1159	Establishing Normal Reference Values in Quantitative Computed Tomography of Emphysema. Journal of Thoracic Imaging, 2013, 28, 280-283.	0.8	16

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1161	Adopting universal lung function reference equations. <i>European Respiratory Journal</i> , 2013, 42, 901-903.	3.1	14
1162	Bronchodilator responsiveness using spirometry in healthy and asthmatic preschool children. <i>Archives of Disease in Childhood</i> , 2013, 98, 112-117.	1.0	18
1163	Improving Asthma during Pregnancy with Dietary Antioxidants: The Current Evidence. <i>Nutrients</i> , 2013, 5, 3212-3234.	1.7	17
1164	Changes in pulmonary function tests predict radiological response to chemotherapy in malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 104-110.	0.6	2
1165	Implications of adopting the Global Lungs Initiative 2012 all-age reference equations for spirometry. <i>European Respiratory Journal</i> , 2013, 42, 1046-1054.	3.1	151
1166	Optoelectronic Vital Capacity Measurement for Restrictive Diseases. <i>Respiratory Care</i> , 2013, 58, 633-638.	0.8	12
1167	Combined pulmonary fibrosis and emphysema. <i>Expert Review of Respiratory Medicine</i> , 2013, 7, 19-32.	1.0	38
1168	The Global Lung Function Initiative: dispelling some myths of lung function test interpretation. <i>Breathe</i> , 2013, 9, 462-474.	0.6	50
1169	Dose-dependent association of smoking and bronchial hyperresponsiveness. <i>European Respiratory Journal</i> , 2013, 42, 1503-1512.	3.1	33
1170	Changes in lung function after surgery for mesothelioma. <i>Asian Cardiovascular and Thoracic Annals</i> , 2013, 21, 48-55.	0.2	29
1171	Genome-wide genetic ancestry measurements to predict lung function in European populations. <i>European Respiratory Journal</i> , 2013, 42, 1144-1147.	3.1	3
1172	Lung clearance index in adult cystic fibrosis patients: the role of convection-dependent lung units. <i>European Respiratory Journal</i> , 2013, 42, 380-388.	3.1	31
1173	Spirometric Reference Values for an East-African Population. <i>Respiration</i> , 2013, 85, 297-304.	1.2	20
1174	Impact of 3D Conformal Radiotherapy on Lung Function of Patients with Lung Cancer: A Prospective Study. <i>Respiration</i> , 2013, 86, 100-108.	1.2	12
1175	The Methylation Patterns of a Disintegrin and Metalloproteinase 33 Gene (ADAM33) in Adult Asthma. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 74-80.	0.9	9
1176	Lung transplantation for chronic obstructive pulmonary disease. <i>Transplant Research and Risk Management</i> , 2013, , 1.	0.7	2
1177	First Report of FVC and FEV1 Reference Values for Beninese Children Aged 11-16 Years. <i>ISRN Pulmonology</i> , 2013, 2013, 1-8.	0.3	3

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1180	Comparative study of lung function test of policemen in traffic control with those in general duty.. <i>National Journal of Physiology, Pharmacy and Pharmacology</i> , 2013, 3, 162.	0.0	4
1181	Diagnosis of hidden bronchial obstruction using computer-assessed tracheal forced expiratory noise time. <i>Respirology</i> , 2013, 18, 501-506.	1.3	14
1182	Relationship of pulmonary function response to ozone exposure and capsaicin cough sensitivity. <i>Inhalation Toxicology</i> , 2013, 25, 569-576.	0.8	6
1183	Time invested in the global respiratory care of cystic fibrosis paediatrics patients. <i>Clinical Respiratory Journal</i> , 2013, 7, 338-341.	0.6	7
1184	Restrictive Lung Disease is an Independent Predictor of Exercise Intolerance in the Adult with Congenital Heart Disease. <i>Congenital Heart Disease</i> , 2013, 8, 246-254.	0.0	75
1185	Lung function outcome at school age in very low birth weight children. <i>Pediatric Pulmonology</i> , 2013, 48, 830-837.	1.0	83
1186	Effect of salbutamol on the measurement of single-breath diffusing capacity. <i>Respirology</i> , 2013, 18, 1223-1229.	1.3	10
1187	Remediating buildings damaged by dampness and mould for preventing or reducing respiratory tract symptoms, infections and asthma (Review). <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2013, 8, 944-1000.	2.0	30
1188	Fixed Airflow Obstruction among Nonsmokers with Asthma:A Case-Comparison Study. <i>Journal of Asthma</i> , 2013, 50, 606-612.	0.9	8
1189	Pulmonary Artery Distensibility in Chronic Obstructive Pulmonary Disease. <i>Echocardiography</i> , 2013, 30, 940-944.	0.3	20
1190	The Association between BMI and COPD: The Results of Two Population-based Studies in Guangzhou, China. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2013, 10, 567-572.	0.7	45
1191	Preliminary evidence on the Feldenkrais Method as an alternative therapy for patients with chronic obstructive pulmonary disease. <i>Focus on Alternative and Complementary Therapies</i> , 2013, 18, 126-132.	0.1	3
1192	On the role of abnormal DL _{CO} in ex-smokers without airflow limitation: symptoms, exercise capacity and hyperpolarised helium-3 MRI. <i>Thorax</i> , 2013, 68, 752-759.	2.7	78
1193	Timing of dornase alfa inhalation for cystic fibrosis. , 2013, , CD007923.		6
1194	Pulmonary gas transfer in children and adolescents born extremely preterm. <i>European Respiratory Journal</i> , 2013, 42, 1536-1544.	3.1	20
1195	Childhood-onset Eosinophilic Granulomatosis with Polyangiitis (formerly Churg-Strauss Syndrome): A Contemporary Single-center Cohort. <i>Journal of Rheumatology</i> , 2013, 40, 929-935.	1.0	67

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1197	Antenatal steroid exposure and pulmonary outcomes in adolescents born with very low birth weight. Journal of Perinatology, 2013, 33, 806-810.	0.9	11
1198	A polymorphism in the thyroid hormone receptor gene is associated with bronchodilator response in asthmatics. Pharmacogenomics Journal, 2013, 13, 130-136.	0.9	34
1199	Evaluation of pulmonary function within a cohort of flavorings workers. Inhalation Toxicology, 2013, 25, 107-117.	0.8	10
1200	Diagnosis of chronic obstructive pulmonary disease earlier than current Global Initiative for Obstructive Lung Disease guidelines using a feasible spirometry parameter (maximal-mid expiratory) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	10
1201	Occupational allergy to squid (<i>Loligo vulgaris</i>). Occupational Medicine, 2013, 63, 298-300.	0.8	13
1202	Increased Tricuspid Regurgitant Jet Velocity by Doppler Echocardiography in Adult Survivors of Childhood Cancer: A Report From the St Jude Lifetime Cohort Study. Journal of Clinical Oncology, 2013, 31, 774-781.	0.8	26
1203	AA-Val360: a marker of neutrophil elastase and COPD disease activity. European Respiratory Journal, 2013, 41, 31-38.	3.1	47
1204	Spirometry in children. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2013, 22, 221-229.	2.5	88
1205	Estimates of restrictive ventilatory defect in the mining industry. Considerations for epidemiological investigations: a cross-sectional study. BMJ Open, 2013, 3, e002561.	0.8	11
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1208	Maintenance Programs After Pulmonary Rehabilitation. Chest, 2013, 144, 1091-1093.	0.4	20
1209	Lung-Function Impairment Among US Underground Coal Miners, 2005 to 2009. Journal of Occupational and Environmental Medicine, 2013, 55, 846-850.	0.9	31
1210	Sickle-cell disease in Malawian children is associated with restrictive spirometry: a cross-sectional survey. International Journal of Tuberculosis and Lung Disease, 2013, 17, 1235-1238.	0.6	10
1211	Spirometry: Tool for pharmacy practitioners to expand direct patient care services. Journal of the American Pharmacists Association: JAPhA, 2013, 53, 307-315.	0.7	11
1212	Acute Bronchodilator Responsiveness to Tiotropium in Postinfectious Bronchiolitis Obliterans in Children. Chest, 2013, 144, 974-980.	0.4	19
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1215	Excessive Daytime Sleepiness and Obstructive Sleep Apnea in Patients With Sarcoidosis. Chest, 2013, 143, 1562-1568.	0.4	43
1216	Physical Activity in Daily Life of Patients With Fibrotic Idiopathic Interstitial Pneumonia. Chest, 2013, 144, 1652-1658.	0.4	83
1217	Lessons From the World Trade Center Disaster. Chest, 2013, 144, 249-257.	0.4	53
1218	Ozone Is Associated With an Increased Risk of Respiratory Exacerbations in Patients With Cystic Fibrosis. Chest, 2013, 144, 1186-1192.	0.4	41
1219	Low Exercise Tolerance Correlates With Reduced Inspiratory Capacity and Respiratory Muscle Function in Recipients With Advanced Chronic Lung Allograft Dysfunction. Transplantation, 2013, 95, 1045-1050.	0.5	6
1220	Increased Body Mass Index and Bronchial Impairment in Allergic Rhinitis. American Journal of Rhinology and Allergy, 2013, 27, e195-e201.	1.0	17
1221	Agreement Between Fixed-Ratio and Lower Limit of Normal Spirometry Interpretation Protocols Decreases With Age. Journal of Occupational and Environmental Medicine, 2013, 55, 802-808.	0.9	11
1222	Chest CT Features are Associated With Poorer Quality of Life in Acute Lung Injury Survivors*. Critical Care Medicine, 2013, 41, 445-456.	0.4	68
1223	Prospective Association of 25-Hydroxyvitamin D3 and D2 with Childhood Lung Function, Asthma, Wheezing, and Flexural Dermatitis. Epidemiology, 2013, 24, 310-319.	1.2	45
1224	HIV Infection Is Associated With Diffusing Capacity Impairment in Women. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 64, 284-288.	0.9	47
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1228	Combined Effect of Cigarette Smoking and Occupational Exposures on Lung Function. Workplace Health and Safety, 2013, 61, 213-220.	0.7	8
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1230	Prevalence of COPD and Tobacco Smoking in Tunisia " Results from the BOLD Study. International Journal of Environmental Research and Public Health, 2013, 10, 7257-7271.	1.2	40
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1238	Contribution of flow-volume curves to the detection of central airway obstruction. <i>Jornal Brasileiro De Pneumologia</i> , 2013, 39, 447-454.	0.4	9
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1241	Bronchodilator Responsiveness and Reported Respiratory Symptoms in an Adult Population. <i>PLoS ONE</i> , 2013, 8, e58932.	1.1	14
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1243	Respiratory Function and Changes in Lung Epithelium Biomarkers after a Short-Training Intervention in Chlorinated vs. Ozone Indoor Pools. <i>PLoS ONE</i> , 2013, 8, e68447.	1.1	14
1244	Socioeconomic and Sociodemographic Factors Associated with Asthma Related Outcomes in Early Childhood: The Generation R Study. <i>PLoS ONE</i> , 2013, 8, e78266.	1.1	16
1245	High Morbidity during Treatment and Residual Pulmonary Disability in Pulmonary Tuberculosis: Under-Recognised Phenomena. <i>PLoS ONE</i> , 2013, 8, e80302.	1.1	70
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1251	Pulmonary changes on HRCT scans in nonsmoking females with COPD due to wood smoke exposure. <i>Jornal Brasileiro De Pneumologia</i> , 2013, 39, 155-163.	0.4	27
1252	The effect of Acu-TENS on FEV1, six minute walk distance and dyspnoea in patients with chronic obstructive pulmonary disease: a randomised trial. <i>International Journal of Biomedical and Advance Research</i> , 2013, 4, 448.	0.1	5
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1255	A Stable Blunt Costophrenic Angle in Healthy Subjects, Associated with Dysanapsis and Airflow Limitation. <i>Journal of Pulmonary & Respiratory Medicine</i> , 2014, 04, .	0.1	0
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1261	Severe Nocturnal and Postexercise Hypoxia in Children and Adolescents with Sickle Cell Disease. <i>PLoS ONE</i> , 2014, 9, e97462.	1.1	44
1262	Idiopathic Pulmonary Fibrosis: New Insights to Functional Characteristics at Diagnosis. <i>Canadian Respiratory Journal</i> , 2014, 21, e55-e60.	0.8	25
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1267	Chlorpyrifos Exposure and Respiratory Health among Adolescent Agricultural Workers. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 13117-13129.	1.2	26
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1270	PLATINO, a nine-year follow-up study of COPD in the city of SÃ£o Paulo, Brazil: the problem of underdiagnosis. <i>Jornal Brasileiro De Pneumologia</i> , 2014, 40, 30-37.	0.4	29
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1272	Increased Th2-like Invariant Natural Killer T cells in Peripheral Blood From Patients With Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2014, 6, 444.	1.1	21
1273	Evaluation of eicosanoids in nasal lavage as biomarkers of inflammation in patients with allergic rhinitis. <i>Archives of Medical Science</i> , 2014, 6, 1123-1128.	0.4	5
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1278	Chronic Obstructive Pulmonary Disease: NHLBI Workshop on the Primary Prevention of Chronic Lung Diseases. <i>Annals of the American Thoracic Society</i> , 2014, 11, S154-S160.	1.5	21
1279	Exercise- and hypoxia-induced blood flow through intrapulmonary arteriovenous anastomoses is reduced in older adults. <i>Journal of Applied Physiology</i> , 2014, 116, 1324-1333.	1.2	29
1280	Preoperative Maximal Oxygen Uptake and Exercise-induced Changes in Pulse Oximetry Predict Early Postoperative Respiratory Complications in Lung Cancer Patients. <i>Scandinavian Journal of Surgery</i> , 2014, 103, 201-208.	1.3	10
1281	Pulmonary gas exchange efficiency during exercise breathing normoxic and hypoxic gas in adults born very preterm with low diffusion capacity. <i>Journal of Applied Physiology</i> , 2014, 117, 473-481.	1.2	48
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1287	Asthma outcomes are poor among older adults with low health literacy. <i>Journal of Asthma</i> , 2014, 51, 162-167.	0.9	39
1288	Longitudinal Changes in Clinical Outcomes in Older Patients with Asthma, COPD and Asthma-COPD Overlap Syndrome. <i>Respiration</i> , 2014, 87, 63-74.	1.2	89
1289	NHANES III equations enhance early detection and mortality prediction of bronchiolitis obliterans syndrome after hematopoietic SCT. <i>Bone Marrow Transplantation</i> , 2014, 49, 561-566.	1.3	9
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1292	Chronic Obstructive Pulmonary Disease. , 2014, 4, 1-31.		24
1293	Do flow volume loops alter surgical management in patients with a goitre?. <i>Clinical Endocrinology</i> , 2014, 81, 916-920.	1.2	2
1294	Viability of <i>Pseudomonas aeruginosa</i> in cough aerosols generated by persons with cystic fibrosis. <i>Thorax</i> , 2014, 69, 740-745.	2.7	79
1295	Chest Radiography in Supporting the Diagnosis of Asthma in Children with Persistent Cough. <i>Postgraduate Medicine</i> , 2014, 126, 117-122.	0.9	5
1296	Predictors of Exercise-Induced Oxygen Desaturation in Systemic Sclerosis Patients With Interstitial Lung Disease. <i>Respiratory Care</i> , 2014, 59, 75-80.	0.8	9
1297	A study of respiratory function among the workers engaged in ginning processes. <i>Indian Journal of Industrial Medicine</i> , 2014, 18, 118.	0.4	5
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1299	Effects of right ventricular dysfunction on exercise capacity and quality of life and associations with serum NT-proBNP levels in COPD: an observational study. <i>Anatolian Journal of Cardiology</i> , 2014, 14, 370-377.	0.4	9
1300	An optimized method for the estimation of the respiratory rate from electrocardiographic signals: implications for estimating minute ventilation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H437-H447.	1.5	11
1301	Chronic Obstructive Pulmonary Disease in Non-smokers: A Case-Comparison Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 2-9.	0.7	12
1302	Predictive value of fractional nitric oxide in asthma diagnosis-subgroup analyses. <i>Nitric Oxide - Biology and Chemistry</i> , 2014, 40, 87-91.	1.2	7
1303	Lung Function and Incidence of Chronic Obstructive Pulmonary Disease after Improved Cooking Fuels and Kitchen Ventilation: A 9-Year Prospective Cohort Study. <i>PLoS Medicine</i> , 2014, 11, e1001621.	3.9	148
1304	Lung function testing in COPD : when everything is not so simple. <i>Respirology Case Reports</i> , 2014, 2, 141-143.	0.3	6
1305	Altered Lung Function Test in Asymptomatic Women Using Biomass Fuel for Cooking. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2014, 8, BC01-3.	0.8	15
1306	An optimized method for estimating the tidal volume from intracardiac or body surface electrocardiographic signals: implications for estimating minute ventilation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H426-H436.	1.5	19
1307	Assessment of Lung Function by Spirometry and Diffusion Study and Effect of Glycemic Control on Pulmonary Function in Type 2 Diabetes Mellitus Patients of the Eastern India. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2014, 8, BC01-4.	0.8	10
1308	Occupational Risk Factors for COPD Phenotypes in the Multi-Ethnic Study of Atherosclerosis (MESA) Lung Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 368-380.	0.7	35

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1311	The Diagnosis of Chronic Obstructive Pulmonary Disease. <i>Deutsches A&#x0308;rzteblatt International</i> , 2014, 111, 834-45, quiz 846.	0.6	22
1312	Respiratory symptoms and lung function abnormalities related to work at a flavouring manufacturing facility. <i>Occupational and Environmental Medicine</i> , 2014, 71, 549-554.	1.3	33
1313	Assessing the Performance of Two Lung Age Equations on the Australian Population: Using Data From the Cross-Sectional BOLD-Australia Study. <i>Nicotine and Tobacco Research</i> , 2014, 16, 1629-1637.	1.4	3
1314	Pulmonary function impairment in patients with chronic heart failure: Lower limit of normal versus conventional cutoff values. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2014, 43, 311-316.	0.8	7
1315	B-Mode Ultrasound Assessment of Diaphragm Structure and Function in Patients With COPD. <i>Chest</i> , 2014, 146, 680-685.	0.4	102
1316	Plasma sphingomyelin and longitudinal change in percent emphysema on CT. The MESA Lung study. <i>Biomarkers</i> , 2014, 19, 207-213.	0.9	21
1317	The Interpretation of Exhaled Nitric Oxide Values in Children With Asthma Depends on the Degree of Bronchoconstriction and the Levels of Asthma Severity. <i>Respiratory Care</i> , 2014, 59, 1404-1411.	0.8	3
1319	Patent Foramen Ovale Is Not Associated with Hypoxemia in Severe Chronic Obstructive Pulmonary Disease and Does Not Impair Exercise Performance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 540-547.	2.5	17
1320	Chronic obstructive pulmonary disease in heart failure: accurate diagnosis and treatment. <i>European Journal of Heart Failure</i> , 2014, 16, 1273-1282.	2.9	66
1321	Nasal nitric oxide is associated with exhaled NO, bronchial responsiveness and poor asthma control. <i>Journal of Breath Research</i> , 2014, 8, 026002.	1.5	20
1322	Approach to Lung Biopsies From Patients With Pneumothorax. <i>Archives of Pathology and Laboratory Medicine</i> , 2014, 138, 257-265.	1.2	11
1323	Arterial stiffness, oxidative stress, and smoke exposure in wildland firefighters. <i>American Journal of Industrial Medicine</i> , 2014, 57, 748-756.	1.0	49
1324	Clinical significance of small airway obstruction markers in patients with asthma. <i>Clinical and Experimental Allergy</i> , 2014, 44, 499-507.	1.4	41
1325	Survey of clinical infant lung function testing practices. <i>Pediatric Pulmonology</i> , 2014, 49, 126-131.	1.0	32
1326	Nitric oxide and carbon monoxide diffusing capacity after a 1-h oxygen dive to 9-m of sea water. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 199-208.	0.5	9
1327	Spirometry may underestimate airway obstruction in professional <sc>G</sc> reek athletes. <i>Clinical Respiratory Journal</i> , 2014, 8, 240-247.	0.6	11

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1329	Spinal deformities and lung function in adults with osteogenesis imperfecta. <i>Clinical Respiratory Journal</i> , 2014, 8, 437-443.	0.6	39
1330	Optimizing Perioperative Care for Patients with Hip Fracture. <i>Anesthesiology Clinics</i> , 2014, 32, 823-839.	0.6	13
1331	COPD prognosis in relation to diagnostic criteria for airflow obstruction in smokers. <i>European Respiratory Journal</i> , 2014, 43, 54-63.	3.1	24
1332	Evaluation of adverse human lung function effects in controlled ozone exposure studies. <i>Journal of Applied Toxicology</i> , 2014, 34, 516-524.	1.4	12
1333	The Link Between Plasma 25-Hydroxyvitamin D and Lung Function in General and Asthmatic Children. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2014, 27, 87-91.	0.3	3
1335	Factors associated with bronchiolitis obliterans syndrome and chronic graft-versus-host disease after allogeneic hematopoietic cell transplantation. <i>American Journal of Hematology</i> , 2014, 89, 404-409.	2.0	46
1336	Dependence of bronchoconstrictor and bronchodilator responses on thoracic gas compression volume. <i>Respirology</i> , 2014, 19, 1040-1045.	1.3	8
1337	Recovery of linear and nonlinear heart rate dynamics after coronary artery bypass grafting surgery. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 449-456.	0.5	11
1338	ENT Board Prep. , 2014, , .		0
1339	Tidal Expiratory Flow Limitation at Rest as a Functional Marker of Pulmonary Emphysema in Moderate-to-Severe COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 33-38.	0.7	7
1340	Respiratory Impairment and Dyspnea and Their Associations with Physical Inactivity and Mobility in Sedentary Community-Dwelling Older Persons. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 622-628.	1.3	37
1341	Illness perception in people with chronic obstructive pulmonary disease. <i>Scandinavian Journal of Psychology</i> , 2014, 55, 456-463.	0.8	12
1342	Diagnostic value of lung function parameters and FeNO for asthma in schoolchildren in large, real-life population. <i>Pediatric Pulmonology</i> , 2014, 49, 632-640.	1.0	30
1343	Using lung function measurements to greater advantage in patients with lung disease: Which test and when?. <i>Respirology</i> , 2014, 19, 780-781.	1.3	12
1344	Inception cohort study of workers exposed to toluene diisocyanate at a polyurethane foam factory: Initial one-year follow-up. <i>American Journal of Industrial Medicine</i> , 2014, 57, 1207-1215.	1.0	21
1345	Impulse Oscillometry. <i>Chest</i> , 2014, 146, 841-847.	0.4	245
1346	The clinical and integrated management of COPD. An official document of AIMAR (Interdisciplinary Tj ETQq1 1 0.784314 rgBT /Overlo SIMER (Italian Society of Respiratory Medicine), SIMG (Italian Society of General Medicine). <i>Multidisciplinary Respiratory Medicine</i> , 2014, 9, 25.	0.6	42

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1349	Question everything. European Respiratory Journal, 2014, 43, 947-948.	3.1	5
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1351	Withdrawal of inhaled corticosteroids can be safe in COPD patients at low risk of exacerbation: a real-life study on the appropriateness of treatment in moderate COPD patients (OPTIMO). Respiratory Research, 2014, 15, 77.	1.4	113
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1353	Non specific pattern of lung function in a respiratory physiology unit: causes and prevalence: results of an observational cross-sectional and longitudinal study. BMC Pulmonary Medicine, 2014, 14, 148.	0.8	21
1354	A dose-ranging study of the bronchodilator effects of abediterol (LAS100977), a long-acting β_2 -adrenergic agonist, in asthma; a Phase II, randomized study. BMC Pulmonary Medicine, 2014, 14, 176.	0.8	12
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1356	Standards of suitability for the management of chronic obstructive respiratory diseases. Multidisciplinary Respiratory Medicine, 2014, 9, 65.	0.6	2
1357	A Decreased Mean Platelet Volume Is Associated with Stable and Exacerbated Asthma. Respiration, 2014, 88, 31-37.	1.2	20
1358	The independent and combined effects of lifetime smoke exposures and asthma as they relate to COPD. Expert Review of Respiratory Medicine, 2014, 8, 503-514.	1.0	14
1359	Automated quantification of radiological patterns predicts survival in idiopathic pulmonary fibrosis. European Respiratory Journal, 2014, 43, 204-212.	3.1	184
1360	The Association Between Urinary Phthalates and Lung Function. Journal of Occupational and Environmental Medicine, 2014, 56, 376-381.	0.9	30
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1362	Abnormal Pulmonary Function and Associated Risk Factors in Children and Adolescents With Sickle Cell Anemia. Journal of Pediatric Hematology/Oncology, 2014, 36, 185-189.	0.3	44
1363	Performing a Lung Disability Evaluation. Journal of Occupational and Environmental Medicine, 2014, 56, S23-S29.	0.9	9
1364	Spirometry for the primary care provider. JAAPA: Official Journal of the American Academy of Physician Assistants, 2014, 27, 28-34.	0.1	0

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1365	Airway Symptoms and Lung Function Among Male Workers in an Area Polluted From an Oil Tank Explosion. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 953-958.	0.9	2
1366	The Effects of a Telehealth Coping Skills Intervention on Outcomes in Chronic Obstructive Pulmonary Disease. <i>Psychosomatic Medicine</i> , 2014, 76, 581-592.	1.3	50
1370	Agricultural Work Exposures and Pulmonary Function Among Hired Farm Workers in California (The Tj ETQqO 0 0 rgBT /Overlock 10 Tf 5	0.9	7
1371	Fluids, Hemostasis, Nutrition, and Pulmonary Physiology. , 2014, , 91-104.		0
1372	Prevalence of Supranormal Pulmonary Function Test Values Between a Military and Nonmilitary Cohort. <i>Respiratory Care</i> , 2014, 59, 749-755.	0.8	5
1373	Effect of Type 2 Diabetes Mellitus on Pulmonary Function. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, 322-326.	0.6	12
1374	Evidence of an Acinar Response following Treatment for Exacerbation in Adult Patients with Cystic Fibrosis. <i>Respiration</i> , 2014, 87, 492-498.	1.2	12
1375	Respiratory Impedance and Response to Salbutamol in Healthy Individuals and Patients with COPD. <i>Respiration</i> , 2014, 88, 101-111.	1.2	24
1376	Spirometry results (FEV1 and FVC) in young Bantu men from Tanzania vs environmental and family characteristics. <i>Annals of Human Biology</i> , 2014, 41, 15-22.	0.4	4
1377	Fraction of Exhaled Nitric Oxide (FeNO) Norms in Healthy Tunisian Adults. <i>BioMed Research International</i> , 2014, 2014, 1-13.	0.9	11
1378	Promotion of Lung Health: NHLBI Workshop on the Primary Prevention of Chronic Lung Diseases. <i>Annals of the American Thoracic Society</i> , 2014, 11, S125-S138.	1.5	25
1379	The â€˜Dark Side' of Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2014, 87, 355-356.	1.2	0
1380	Exhaled Breath Condensate pH and FeNO as Biomarkers of Acute and Chronic Exposure to Hazards at Swine Farms. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 946-952.	0.9	3
1381	Respiratory Diseases Caused by Coal Mine Dust. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, S18-S22.	0.9	117
1382	Pulmonary function testing in children and infants. <i>Physiological Measurement</i> , 2014, 35, R59-R90.	1.2	28
1384	An Australian national panel study of diurnal temperature range and children's respiratory health. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 112, 348-353.e8.	0.5	38
1385	Usefulness of pH monitoring in predicting the survival status of patients with scleroderma awaiting lung transplantation. <i>Journal of Surgical Research</i> , 2014, 189, 232-237.	0.8	17
1386	People with older age and lower FEV1%pred tend to have a smaller FVC than VC in pre-bronchodilator spirometry. <i>Respiratory Physiology and Neurobiology</i> , 2014, 194, 1-5.	0.7	6

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1387	Mechanisms for reduced pulmonary diffusing capacity in haematopoietic stem-cell transplantation recipients. <i>Respiratory Physiology and Neurobiology</i> , 2014, 194, 54-61.	0.7	9
1388	A simple asthma prediction tool for preschool children with wheeze or cough. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 111-118.e13.	1.5	99
1389	Adiponectin is associated with dynamic hyperinflation and a favourable response to inhaled glucocorticoids in patients with COPD. <i>Respiratory Medicine</i> , 2014, 108, 122-128.	1.3	15
1390	Study of anti nuclear and anti smooth muscle antibodies in patients with chronic obstructive pulmonary disease. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2014, 63, 49-56.	0.1	2
1391	Does climate therapy at moderate altitudes improve pulmonary function in asthma patients? A systematic review. <i>Sleep and Breathing</i> , 2014, 18, 195-206.	0.9	23
1392	Respiratory Dysfunction Is Common in Patients with Achalasia and Improves After Pneumatic Dilation. <i>Digestive Diseases and Sciences</i> , 2014, 59, 744-752.	1.1	16
1393	Reference values of capillary blood volume and pulmonary membrane diffusing capacity in North African boys aged 8 to 16 years. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2014, 63, 705-715.	0.1	4
1394	Pulmonary Outcome in Former Preterm, Very Low Birth Weight Children with Bronchopulmonary Dysplasia: A Case-Control Follow-Up at School Age. <i>Journal of Pediatrics</i> , 2014, 164, 40-45.e4.	0.9	149
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1406	Interpreting Spirometry. <i>Otolaryngologic Clinics of North America</i> , 2014, 47, 39-53.	0.5	17
1407	Grading the severity of airways obstruction: new wine in new bottles. <i>European Respiratory Journal</i> , 2014, 43, 505-512.	3.1	122
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1412	The effects of dynamic hyperinflation on CT emphysema measurements in patients with COPD. <i>European Journal of Radiology</i> , 2014, 83, 2255-2259.	1.2	4
1413	Impulse Oscillometry in the Diagnosis of Airway Resistance in Chronic Obstructive Pulmonary Disease. <i>Advances in Experimental Medicine and Biology</i> , 2014, 838, 47-52.	0.8	17
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1425	Evolving experience of treating antibody-mediated rejection following lung transplantation. <i>Transplant Immunology</i> , 2014, 31, 75-80.	0.6	50
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1454	Spirometric â€œLung Ageâ€ estimation for North African population. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2014, 63, 491-503.	0.1	13
1455	Impaired peripheral airway function in adults following repair of esophageal atresia. <i>Journal of Pediatric Surgery</i> , 2014, 49, 1347-1352.	0.8	16
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1459	The impact of goitre and its treatment on the trachea, airflow, oesophagus and swallowing function. A systematic review. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014, 28, 481-494.	2.2	34

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1467	The association between childhood asthma and adult chronic obstructive pulmonary disease. <i>Thorax</i> , 2014, 69, 805-810.	2.7	251
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1475	The challenge of objective confirmation of asthma diagnosis in primary care. <i>Npj Primary Care Respiratory Medicine</i> , 2014, 24, 14032.	1.1	6
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1482	Allergic Rhinitis Phenotypes Based on Bronchial Hyperreactivity to Methacholine. <i>American Journal of Rhinology and Allergy</i> , 2014, 28, e214-e218.	1.0	13
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1488	Pulmonary Function Test: Spirometry. <i>Proceedings of Singapore Healthcare</i> , 2014, 23, 57-64.	0.2	9
1489	Restrictive lung involvement in facioscapulohumeral muscular dystrophy. <i>Muscle and Nerve</i> , 2014, 50, 739-743.	1.0	27
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1523	Changes in lung function according to disease extent before and after pulmonary tuberculosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015, 19, 589-595.	0.6	13
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1535	Diagnosis of asthma: diagnostic testing. <i>International Forum of Allergy and Rhinology</i> , 2015, 5, S27-30.	1.5	36
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1540	Exhaled breath temperature in elite swimmers: The effects of a training session in adolescents with or without asthma. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 564-570.	1.1	11
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1545	Bleomycin-associated Lung Toxicity in Childhood Cancer Survivors. <i>Journal of Pediatric Hematology/Oncology</i> , 2015, 37, e447-e452.	0.3	18
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1549	Assessment of asthma severity and control. <i>International Forum of Allergy and Rhinology</i> , 2015, 5, S31-4.	1.5	1
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1677	Systematic review of pleural plaques and lung function. <i>Inhalation Toxicology</i> , 2015, 27, 15-44.	0.8	23
1678	Phenotype of Normal Spirometry in an Aging Population. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 817-825.	2.5	59
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1694	Asthma in pregnancy: Physiology, diagnosis, and management. <i>Postgraduate Medicine</i> , 2015, 127, 349-358.	0.9	18
1695	Practical surrogate marker of pulmonary dysfunction by simple spirometry: an observational case-control study in primary care. <i>BMC Family Practice</i> , 2015, 16, 41.	2.9	1
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1697	Functional activity of peripheral blood eosinophils in allergen-induced late-phase airway inflammation in asthma patients. <i>Journal of Inflammation</i> , 2015, 12, 25.	1.5	20
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1705	Biomarkers of inflammation in persons with chronic tetraplegia. <i>Journal of Breath Research</i> , 2015, 9, 036001.	1.5	12
1706	The effect of applying ethnicity-specific spirometric reference equations to Asian migrant workers in Korea. <i>Annals of Occupational and Environmental Medicine</i> , 2015, 27, 14.	0.3	6
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1724	Peripheral blood Th9 cells and eosinophil apoptosis in asthma patients. <i>Medicina (Lithuania)</i> , 2015, 51, 10-17.	0.8	43
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1872	Alterations in whole-body arginine metabolism in chronic obstructive pulmonary disease. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1458-1464.	2.2	29
1873	Risk factors associated with development of pulmonary impairment after tuberculosis. <i>Indian Journal of Tuberculosis</i> , 2016, 63, 34-38.	0.3	13
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1877	Association of FEF25-75% Impairment with Bronchial Hyperresponsiveness and Airway Inflammation in Subjects with Asthma-Like Symptoms. <i>Respiration</i> , 2016, 91, 206-214.	1.2	31
1878	Diagnosis of airways obstruction should be based on symptoms and an FEV1/FVC ratio below the lower limit of normal. <i>BMJ</i> , 2016, 352, i397.	3.0	13
1879	Spirometry in Chronic Obstructive Pulmonary Disease. From Rule of Thumb to Science. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 704-706.	2.5	4
1880	Correlation and Agreement of Handheld Spirometry with Laboratory Spirometry in Allogeneic Hematopoietic Cell Transplant Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 925-931.	2.0	31
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1882	EPA/DHA dietary supplementation attenuates exercise-induced bronchoconstriction in physically active asthmatic males. <i>Cogent Medicine</i> , 2016, 3, 1172696.	0.7	4
1883	Bronchodilator response following methacholine-induced bronchoconstriction predicts acute asthma exacerbations. <i>European Respiratory Journal</i> , 2016, 48, 104-114.	3.1	5
1884	Early detection of changes in lung mechanics with oscillometry following bariatric surgery in severe obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 538-547.	0.9	27
1885	Natural variability of lung function in young healthy school children. <i>European Respiratory Journal</i> , 2016, 48, 411-419.	3.1	14
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1887	What's Next After ARDS: Long-Term Outcomes. <i>Respiratory Care</i> , 2016, 61, 689-699.	0.8	76
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1890	A passenger strand variant in miR-196a2 contributes to asthma severity in children and adolescents: A preliminary study. <i>Biochemistry and Cell Biology</i> , 2016, 94, 347-357.	0.9	15
1891	Clinical Significance of Symptoms in Smokers with Preserved Pulmonary Function. <i>New England Journal of Medicine</i> , 2016, 374, 1811-1821.	13.9	526
1892	A young man with dyspnoea and audible expiration: the loops never lie. <i>Breathe</i> , 2016, 12, 159-163.	0.6	0
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1895	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.	1.2	3
1896	Pleural plaques and lung function in the Marysville worker cohort: a re-analysis. <i>Inhalation Toxicology</i> , 2016, 28, 514-519.	0.8	3
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1900	Impact of rhinitis on lung function in children and adolescents without asthma. <i>Allergologia Et Immunopathologia</i> , 2016, 44, 556-562.	1.0	11
1901	Improved Guideline Adherence With Integrated Sickle Cell Disease and Asthma Care. <i>American Journal of Preventive Medicine</i> , 2016, 51, S62-S68.	1.6	16
1902	Recomendaciones sobre programas de rehabilitación pulmonar en pacientes con enfermedad pulmonar obstructiva crónica de la Sociedad de Rehabilitación Cardiorrespiratoria. <i>Rehabilitacion</i> , 2016, 50, 233-262.	0.2	7
1903	Evaluation of monitoring strategies for childhood asthma. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 1199-1209.	1.0	1
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1914	Contribution of air pollution to <scp>COPD</scp> and small airway dysfunction. Respirology, 2016, 21, 237-244.	1.3	81
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1916	Chronic obstructive pulmonary disease in patients with end-stage kidney disease on hemodialysis. Hemodialysis International, 2016, 20, 68-77.	0.4	20
1917	Residual Volume and Total Lung Capacity to Assess Reversibility in Obstructive Lung Disease. Respiratory Care, 2016, 61, 1505-1512.	0.8	18
1918	Sleep and pulmonary outcomes for clinical trials of airway plexiform neurofibromas in NF1. Neurology, 2016, 87, S13-20.	1.5	15
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1920	Exhaled nitric oxide: Not associated with asthma, symptoms, or spirometry in children with sickle cell anemia. Journal of Allergy and Clinical Immunology, 2016, 138, 1338-1343.e4.	1.5	9
1921	Lung Function Trajectory in Bronchiolitis Obliterans Syndrome after Allogeneic Hematopoietic Cell Transplant. Annals of the American Thoracic Society, 2016, 13, 1932-1939.	1.5	67
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1924	Prevalence of Airflow Limitation Defined by Pre- and Post-Bronchodilator Spirometry in a Community-Based Health Checkup: The Hisayama Study. Tohoku Journal of Experimental Medicine, 2016, 238, 179-184.	0.5	6

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1927	Lung function abnormalities among service members returning from Iraq or Afghanistan with respiratory complaints. <i>Respiratory Medicine</i> , 2016, 118, 84-87.	1.3	9
1928	Air pollution, ethnicity and telomere length in east London schoolchildren: An observational study. <i>Environment International</i> , 2016, 96, 41-47.	4.8	44
1929	Evaluating How Post-Bronchodilator Vital Capacities Affect the Diagnosis of Obstruction in Pulmonary Function Tests. <i>Respiratory Care</i> , 2016, 61, 1523-1529.	0.8	2
1930	Intrapulmonary arteriovenous anastomoses in humans with chronic obstructive pulmonary disease: implications for cryptogenic stroke?. <i>Experimental Physiology</i> , 2016, 101, 1128-1142.	0.9	5
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1934	Determinants of 6-minute Walk Distance in Patients with Idiopathic Pulmonary Fibrosis Undergoing Lung Transplant Evaluation. <i>Pulmonary Circulation</i> , 2016, 6, 30-36.	0.8	5
1935	FEV1/FEV6 May Misdiagnose Patients With COPD. <i>Respiratory Care</i> , 2016, 61, 999-1001.	0.8	0
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1937	Respiratory decline is integral to disease progression in Huntington's disease. <i>European Respiratory Journal</i> , 2016, 48, 585-588.	3.1	11
1938	Pulmonary Function after Treatment for Childhood Cancer. A Report from the St. Jude Lifetime Cohort Study (SJLIFE). <i>Annals of the American Thoracic Society</i> , 2016, 13, 1575-1585.	1.5	28
1939	Arbitrary thresholds of natural variability and severity should not be used to diagnose chronic obstructive pulmonary disease. <i>BMJ, The</i> , 2016, 352, i393.	3.0	1
1940	Comparison of Thymic Stromal Lymphopoietin Concentration in Various Human Biospecimens from Asthma and COPD Patients Measured with Two Different ELISA Kits. <i>Advances in Experimental Medicine and Biology</i> , 2016, 955, 19-27.	0.8	3
1941	Prediction of post-operative pulmonary function after lobectomy for primary lung cancer: A comparison among counting method, effective lobar volume, and lobar collapsibility using inspiratory/expiratory CT. <i>European Journal of Radiology</i> , 2016, 85, 1956-1962.	1.2	14
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1945	The effect of manual therapy on pulmonary function in healthy adults. Scientific Reports, 2016, 6, 33244.	1.6	7
1946	Correlations of smoking with cumulative total dust exposure and cumulative abnormal rate of pulmonary function in coal-mine workers. Experimental and Therapeutic Medicine, 2016, 12, 2942-2948.	0.8	12
1947	Acute respiratory response to traffic-related air pollution during physical activity performance. Environment International, 2016, 97, 45-55.	4.8	67
1948	A new autosomal dominant eye and lung syndrome linked to mutations in TIMP3 gene. Scientific Reports, 2016, 6, 32544.	1.6	17
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1951	The Danish National Database for Asthma: establishing clinical quality indicators. European Clinical Respiratory Journal, 2016, 3, 33903.	0.7	9
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1953	Adiposity influences airway wall thickness and the asthma phenotype of HIV-associated obstructive lung disease: a cross-sectional study. BMC Pulmonary Medicine, 2016, 16, 111.	0.8	19
1954	Diagnostic accuracy of methacholine challenge tests assessing airway hyperreactivity in asthmatic patients - a multifunctional approach. Respiratory Research, 2016, 17, 154.	1.4	14
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1957	Peak weight velocity in infancy is negatively associated with lung function in adolescence. Pediatric Pulmonology, 2016, 51, 147-156.	1.0	20
1958	Differences in spirometry values between US children 6-11 years and adolescents 12-19 years with current asthma, 2007-2010. Pediatric Pulmonology, 2016, 51, 272-279.	1.0	5
1959	Aggravation of airway inflammation and hyperresponsiveness following nasal challenge with <i>Dermatophagoides pteronyssinus</i> in perennial allergic rhinitis without symptoms of asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 378-386.	2.7	20
1960	Higher serum levels of periostin and the risk of exacerbations in moderate asthmatics. Asthma Research and Practice, 2016, 2, 1.	1.2	8

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1962	Single-Breath Washout Tests to Assess Small Airway Disease in COPD. <i>Chest</i> , 2016, 150, 1091-1100.	0.4	29
1963	Swallowing function and chronic respiratory diseases: Systematic review. <i>Respiratory Medicine</i> , 2016, 117, 54-64.	1.3	58
1964	The intersection between asthma and acute chest syndrome in children with sickle-cell anaemia. <i>Lancet, The</i> , 2016, 387, 2545-2553.	6.3	52
1965	Physiologic endpoints for clinical studies for cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2016, 15, 416-423.	0.3	69
1966	Effects of omega-3 fatty acids on serum levels of T-helper cytokines in children with asthma. <i>Cytokine</i> , 2016, 85, 61-66.	1.4	25
1967	Physiological Profile and Limitations in Exercise in Idiopathic Pulmonary Fibrosis. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2016, 36, 270-278.	1.2	10
1968	Pulmonary Manifestations of the Autoimmune Lymphoproliferative Syndrome. A Retrospective Study of a Unique Patient Cohort. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1279-1288.	1.5	13
1969	Vascular ring œmimickringœ asthma in a preschool girl with combined immunodeficiency: the benefits of lung function measurements at diagnosis and postoperative follow-up. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 287-289.	0.5	5
1970	Occupational exposure to asthmagens and adult onset wheeze and lung function in people who did not have childhood wheeze: A 50-year cohort study. <i>Environment International</i> , 2016, 94, 60-68.	4.8	4
1971	Persistent Empiric COPD Diagnosis and Treatment After Pulmonary Function Test Showed No Obstruction. <i>Respiratory Care</i> , 2016, 61, 1192-1200.	0.8	9
1972	The impact of severe lung disease on evidential breath analysis collection. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2016, 56, 256-259.	1.3	3
1974	A systematic review of studies examining the rate of lung function decline in patients with cystic fibrosis. <i>Paediatric Respiratory Reviews</i> , 2016, 20, 55-66.	1.2	77
1975	Clinical impact of the lower limit of normal of FEV1/FVC on survival in lung cancer patients undergoing thoracic surgery. <i>Respiratory Investigation</i> , 2016, 54, 184-192.	0.9	12
1976	Analysis of mitochondrial DNA alteration in new phenotype ACOS. <i>BMC Pulmonary Medicine</i> , 2016, 16, 31.	0.8	27
1977	Lung functions among patients with pulmonary tuberculosis in Dar es Salaam œ a cross-sectional study. <i>BMC Pulmonary Medicine</i> , 2016, 16, 58.	0.8	39
1978	Effects of a dietary intervention with conjugated linoleic acid on immunological and metabolic parameters in children and adolescents with allergic asthma œ a placebo-controlled pilot trial. <i>Lipids in Health and Disease</i> , 2016, 15, 21.	1.2	22
1979	Severe tracheal and bronchial collapse in adults with type II mucopolysaccharidosis. <i>Orphanet Journal of Rare Diseases</i> , 2016, 11, 50.	1.2	24

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1981	Pattern of Lung Function Is Not Associated with Prior or Future Morbidity in Children with Sickle Cell Anemia. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1314-1323.	1.5	34
1982	Could lung function be modified by repeated blood donations?. <i>European Journal of Internal Medicine</i> , 2016, 34, 68-71.	1.0	0
1983	Airway and alveolar nitric oxide production, lung function, and pulmonary blood flow in sickle cell disease. <i>Pediatric Research</i> , 2016, 79, 313-317.	1.1	11
1984	Ageing-Related Considerations When Evaluating the Forced Expiratory Volume in 1 Second (FEV1) Over Time. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 929-934.	1.7	18
1985	Comparison of NHANES III and ERS/GLI 12 for airway obstruction classification and severity. <i>European Respiratory Journal</i> , 2016, 48, 133-141.	3.1	24
1986	Back to the future: sagittal CT in the evaluation of COPD. <i>European Radiology</i> , 2016, 26, 2730-2739.	2.3	6
1987	Maximal exercise does not increase ventilation heterogeneity in healthy trained adults. <i>Physiological Reports</i> , 2016, 4, e12747.	0.7	4
1988	Small Airway Dysfunction and Abnormal Exercise Responses. A Study in Coal Miners. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1076-1080.	1.5	13
1989	The utility of pulmonary function testing in predicting outcomes following liver transplantation. <i>Liver Transplantation</i> , 2016, 22, 805-811.	1.3	23
1990	Silent aspiration in patients with exacerbation of COPD. <i>European Respiratory Journal</i> , 2016, 48, 570-573.	3.1	17
1991	Biobehavioral Prognostic Factors in Chronic Obstructive Pulmonary Disease. <i>Psychosomatic Medicine</i> , 2016, 78, 153-162.	1.3	10
1992	Determinants of use of the bronchodilator test in primary and secondary care: results of a national survey in <sc>S</sc>pain. <i>Clinical Respiratory Journal</i> , 2016, 10, 217-222.	0.6	5
1993	Intrauterine growth restriction predicts lower lung function at school age in children born very preterm. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016, 101, F412-F417.	1.4	51
1994	The Vital Capacity Is Vital. <i>Chest</i> , 2016, 149, 238-251.	0.4	111
1995	Altered Hypoxic Adenosine Axis and Metabolism in Group III Pulmonary Hypertension. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 574-583.	1.4	41
1996	Second-order Texture Measurements of 3He Ventilation MRI. <i>Academic Radiology</i> , 2016, 23, 176-185.	1.3	10
1997	Diastolic Dysfunction Increases the Risk of Primary Graft Dysfunction after Lung Transplant. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 1392-1400.	2.5	58

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1999	Pulmonary Disease and Age at Immigration among Hispanics. Results from the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 386-395.	2.5	70
2000	Phenotyping asthma in the elderly: allergic sensitization profile and upper airways comorbidity in patients older than 65 years. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 206-211.	0.5	10
2001	A Vision-Based Respiration Monitoring System for Passive Airway Resistance Estimation. <i>IEEE Transactions on Biomedical Engineering</i> , 2016, 63, 1904-1913.	2.5	23
2002	Spirometry-Adjusted Fraction of Exhaled Nitric Oxide Allows Asthma Diagnosis in Children, Adolescents, and Young Adults. <i>Respiratory Care</i> , 2016, 61, 162-172.	0.8	6
2003	Effect of inspiratory muscle training on exercise performance and quality of life in patients with chronic obstructive pulmonary disease. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2016, 65, 41-46.	0.1	12
2005	Subclinical pulmonary abnormalities in childhood-onset systemic lupus erythematosus patients. <i>Lupus</i> , 2016, 25, 645-651.	0.8	12
2006	Lung function, transfusion, pulmonary capillary blood volume and sickle cell disease. <i>Respiratory Physiology and Neurobiology</i> , 2016, 222, 6-10.	0.7	21
2007	Reference values of spirometry for Finnish adults. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 346-358.	0.5	50
2008	A physiologically based model for spirometric reference equations in adults. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 77-84.	0.5	16
2009	High levels of physical activity are associated with poorer asthma control in young females but not in males. <i>Respirology</i> , 2016, 21, 79-87.	1.3	10
2010	Impact of pre-transplant diffusion lung capacity for nitric oxide (DLNO) and of DLNO/pre-transplant diffusion lung capacity for carbon monoxide (DLNO/DLCO) ratio on pulmonary outcomes in adults receiving allogeneic stem cell transplantation for hematological diseases. <i>Bone Marrow Transplantation</i> , 2016, 51, 589-592.	1.3	5
2011	Effects of an acute bout of moderate-intensity exercise on postprandial lipemia and airway inflammation. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 284-291.	0.9	21
2012	Fluctuating patterns in quality of life outcomes among patients with moderate and severe stages of chronic obstructive pulmonary disease. <i>Quality of Life Research</i> , 2016, 25, 2041-2051.	1.5	2
2013	Segmental volume reduction using thermal vapour ablation in patients with severe emphysema: 6-month results of the multicentre, parallel-group, open-label, randomised controlled STEP-UP trial. <i>Lancet Respiratory Medicine</i> , 2016, 4, 185-193.	5.2	130
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2015	Exhaled nitric oxide in relation to asthma control: A real-life survey. <i>Allergologia Et Immunopathologia</i> , 2016, 44, 197-205.	1.0	14
2016	Reversible airway obstruction in cystic fibrosis: Common, but not associated with characteristics of asthma. <i>Journal of Cystic Fibrosis</i> , 2016, 15, 652-659.	0.3	29

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2018	T1-weighted Dynamic Contrast-enhanced MR Imaging of the Lung in Asthma: Semiquantitative Analysis for the Assessment of Contrast Agent Kinetic Characteristics. <i>Radiology</i> , 2016, 278, 906-916.	3.6	8
2019	Current methods to diagnose small airway disease in patients with COPD. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 417-429.	1.0	4
2020	Pulmonary Function in Patients With Germ Cell Cancer Treated With Bleomycin, Etoposide, and Cisplatin. <i>Journal of Clinical Oncology</i> , 2016, 34, 1492-1499.	0.8	58
2021	Cross-sectional associations of pulmonary function with systemic inflammation and oxidative stress in individuals with chronic spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 344-352.	0.7	20
2024	Associations of Early Life Exposures and Environmental Factors With Asthma Among Children in Rural and Urban Areas of Guangdong, China. <i>Chest</i> , 2016, 149, 1030-1041.	0.4	55
2025	Dividing inferior pulmonary ligament may change the bronchial angle. <i>Journal of Surgical Research</i> , 2016, 201, 208-212.	0.8	14
2026	Clinical Utility of Additional Measurement of Total Lung Capacity in Diagnosing Obstructive Lung Disease in Subjects With Restrictive Pattern of Spirometry. <i>Respiratory Care</i> , 2016, 61, 475-482.	0.8	6
2027	Forced oscillation, integer and fractional-order modeling in asthma. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 128, 12-26.	2.6	24
2028	Mouse Sensitivity is an Independent Risk Factor for Rhinitis in Children with Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 82-88.e1.	2.0	20
2029	Connective tissue diseases, multimorbidity and the ageing lung. <i>European Respiratory Journal</i> , 2016, 47, 1535-1558.	3.1	37
2030	Superior lung capacity in swimmers: Some questions, more answers!. <i>Revista Portuguesa De Pneumologia</i> , 2016, 22, 151-156.	0.7	34
2032	Differences between absolute and predicted values of forced expiratory volumes to classify ventilatory impairment in chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2016, 111, 30-38.	1.3	9
2033	Acetylcholine receptors from human muscle as pharmacological targets for ALS therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3060-3065.	3.3	53
2034	Post-tuberculous lung function impairment in a tuberculosis reference clinic in Cameroon. <i>Respiratory Medicine</i> , 2016, 114, 67-71.	1.3	25
2035	Whole Body Plethysmography: Practical Considerations. <i>Paediatric Respiratory Reviews</i> , 2016, 19, 39-41.	1.2	14
2036	Physical Fitness in Young Adults Born Preterm. <i>Pediatrics</i> , 2016, 137, .	1.0	38
2037	Respiratory symptoms/diseases prevalence is still increasing: a 25-yr population study. <i>Respiratory Medicine</i> , 2016, 110, 58-65.	1.3	74

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2039	Depression, Asthma, and Bronchodilator Response in a Nationwide Study of US Adults. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 68-73.e1.	2.0	43
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2121	Lung function parameters in omalizumab responder patients: An interesting tool?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1953-1961.	2.7	28
2122	CT images and radiotherapy treatment planning of patients with breast cancer: A dataset. <i>Data in Brief</i> , 2017, 13, 390-395.	0.5	7
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2125	Lung Function Abnormalities in Smokers with Ischemic Heart Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1536-1537.	2.5	3
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2134	Lung involvement in "stable" undifferentiated connective tissue diseases: a rheumatology perspective. <i>Clinical Rheumatology</i> , 2017, 36, 1833-1837.	1.0	4
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2136	Fractional Exhaled Nitric Oxide: A Potential Biomarker in Allergic Rhinitis?. <i>International Archives of Allergy and Immunology</i> , 2017, 172, 99-105.	0.9	24
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2160	Bronchodilator Response in FVC Is Larger and More Relevant Than in FEV ₁ in Severe Airflow Obstruction. <i>Chest</i> , 2017, 151, 1088-1098.	0.4	47
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2163	Mortality prediction in idiopathic pulmonary fibrosis: evaluation of computer-based CT analysis with conventional severity measures. <i>European Respiratory Journal</i> , 2017, 49, 1601011.	3.1	211
2164	Prevalence and Implications of Abnormal Respiratory Patterns in Cardiac Surgery: A Prospective Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2010-2016.	0.6	4
2165	Identification of IL-17F/frequent exacerbator endotype in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 395-406.	1.5	118
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2169	Lung disease severity in idiopathic pulmonary fibrosis is more strongly associated with impedance measures of bolus reflux than pH parameters of acid reflux alone. <i>Neurogastroenterology and Motility</i> , 2017, 29, e13001.	1.6	23
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2173	Effects of Age and Disease Severity on Systemic Corticosteroid Responses in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1439-1448.	2.5	87
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2176	Use of Non-invasive Ventilation in Neuromuscular Disease. <i>Current Sleep Medicine Reports</i> , 2017, 3, 290-298.	0.7	9
2177	Post-bronchodilator Reversibility of FEV ₁ and Eosinophilic Airway Inflammation in COPD. <i>Archivos De Bronconeumologia</i> , 2017, 53, 547-553.	0.4	1
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2180	Authors' response to letter "COPD in exclusive narghile smokers: Some points to verify. <i>Chronic Respiratory Disease</i> , 2017, 14, 422-422.	1.0	0
2181	Chronic Obstructive Pulmonary Disease Mismatch: A Case of Tracheal Hamartoma. <i>Medical Principles and Practice</i> , 2017, 26, 176-178.	1.1	6
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2183	Persistent impairment on spirometry in chronic eosinophilic pneumonia. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 422-428.e2.	0.5	16
2184	Decline in lung function among cement production workers: a meta-analysis. <i>Reviews on Environmental Health</i> , 2017, 32, 333-341.	1.1	12
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2187	Predictors of Death in Adults With Duchenne Muscular Dystrophy-Associated Cardiomyopathy. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	51
2188	Interleukin 1 β polymorphism and serum level are associated with pediatric asthma. <i>Pediatric Pulmonology</i> , 2017, 52, 1565-1571.	1.0	11
2189	Small airway oscillometry indices: Repeatability and bronchodilator responsiveness in young children. <i>Pediatric Pulmonology</i> , 2017, 52, 1260-1267.	1.0	14
2190	Screening of Obstructive Sleep Apnea Syndrome by Electronic-Nose Analysis of Volatile Organic Compounds. <i>Scientific Reports</i> , 2017, 7, 11938.	1.6	22
2191	Evaluating disease severity in idiopathic pulmonary fibrosis. <i>European Respiratory Review</i> , 2017, 26, 170051.	3.0	63
2192	Diaphragmatic Thickness Fraction in Subjects at High-Risk for COPD Exacerbations. <i>Respiratory Care</i> , 2017, 62, 1565-1570.	0.8	18
2193	The prognostic significance of lung function in stable heart failure outpatients. <i>Clinical Cardiology</i> , 2017, 40, 1145-1151.	0.7	18
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2348	Impact of underlying cause of bronchiectasis on clinical outcome: A comparative study on CF and Non-CF bronchiectasis in Egyptian children. <i>The Gazette of the Egyptian Paediatric Association</i> , 2018, 66, 49-53.	0.1	0
2349	Brief Report: Systemic Inflammation, Immune Activation, and Impaired Lung Function Among People Living With HIV in Rural Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, 543-548.	0.9	18
2350	Predicting Outcomes in Idiopathic Pulmonary Fibrosis Using Automated Computed Tomographic Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 767-776.	2.5	140
2351	Risk factors associated with allergic sensitization and asthma phenotypes among poultry farm workers. <i>American Journal of Industrial Medicine</i> , 2018, 61, 515-523.	1.0	15

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2352	Reclassification of Bronchodilator Reversibility in the U-BIOPRED Adult Asthma Cohort Using zÅScores. <i>Chest</i> , 2018, 153, 1070-1072.	0.4	7
2353	Defining Impaired Respiratory Health. A Paradigm Shift for Pulmonary Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 440-446.	2.5	31
2354	Sarcoidosis in World Trade Center-Exposed Firefighters. <i>Chest</i> , 2018, 153, 1072-1073.	0.4	1
2355	The Diagnostic Value of Impulse Oscillometry and Plethysmography for the Assessment of Exercise-Induced Bronchoconstriction in Asthmatic Children. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2018, 31, 24-31.	0.3	1
2356	A Meta-analysis of Arsenic Exposure and Lung Function: Is There Evidence of Restrictive or Obstructive Lung Disease?. <i>Current Environmental Health Reports</i> , 2018, 5, 244-254.	3.2	56
2358	The inspired sine wave technique: A novel method to measure lung volume and ventilatory heterogeneity. <i>Experimental Physiology</i> , 2018, 103, 738-747.	0.9	7
2359	Excess ventilation in COPD: Implications for dyspnoea and tolerance to interval exercise. <i>Respiratory Physiology and Neurobiology</i> , 2018, 250, 7-13.	0.7	6
2360	Basophil Membrane Expression of Epithelial Cytokine Receptors in Patients with Severe Asthma. <i>International Archives of Allergy and Immunology</i> , 2018, 175, 171-176.	0.9	21
2361	A Genome-Wide Association Study in Hispanics/Latinos Identifies Novel Signals for Lung Function. The Hispanic Community Health Study/Study of Latinos. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 208-219.	2.5	37
2362	Markers of cardiovascular autonomic dysfunction predict COPD in middle-aged subjects. <i>European Respiratory Journal</i> , 2018, 51, 1702481.	3.1	14
2363	52-Year-Old Man With Hyposmia, Rhinorrhea, and Wheezing. <i>Mayo Clinic Proceedings</i> , 2018, 93, 518-522.	1.4	1
2364	Effect of inhaled corticosteroids on lung function in chronic beryllium disease. <i>Respiratory Medicine</i> , 2018, 138, S14-S19.	1.3	5
2365	Pulmonary Impairment and Risk Assessment in a Diacetyl-Exposed Population. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, 496-506.	0.9	13
2366	Office Spirometry in Primary Care for the Diagnosis and Management of COPD: National Lung Health Education Program Update. <i>Respiratory Care</i> , 2018, 63, 242-252.	0.8	21
2367	This is what asthma looks like: Review of new and emerging functional imaging methods and results. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2018, 2, 27-40.	0.2	1
2368	Human airway branch variation and chronic obstructive pulmonary disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E974-E981.	3.3	80
2369	Correlates of Pulmonary Function in Children with Sickle Cell Disease and Elevated Fetal Hemoglobin. <i>Medical Principles and Practice</i> , 2018, 27, 49-54.	1.1	4
2370	Analysis of volatile organic compounds: an innovative approach to heart failure characterization in older patients. <i>Journal of Breath Research</i> , 2018, 12, 026007.	1.5	15

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2371	A Rapid, Handheld Device to Assess Respiratory Resistance: Clinical and Normative Evidence. <i>Military Medicine</i> , 2018, 183, e370-e377.	0.4	3
2372	The prognosis of pulmonary arterial hypertension associated with primary Sjögren's syndrome: a cohort study. <i>Lupus</i> , 2018, 27, 1072-1080.	0.8	23
2373	Asthma diagnosis among children along an urban-rural gradient. <i>Journal of Asthma</i> , 2018, 55, 1242-1252.	0.9	9
2374	Respiratory Training Late After Fontan Intervention: Impact on Cardiorespiratory Performance. <i>Pediatric Cardiology</i> , 2018, 39, 695-704.	0.6	18
2376	Variability of monthly nitrogen multiple-breath washout during one year in children with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 242-248.	0.3	28
2377	Evaluation of Potential Continuation Rules for Mepolizumab Treatment of Severe Eosinophilic Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 874-882.e4.	2.0	19
2378	Randomized clinical trial to assess the ideal mode of delivery for local anaesthetic abdominal wall blocks. <i>ANZ Journal of Surgery</i> , 2018, 88, 786-791.	0.3	7
2379	Prevalencia de enfermedad pulmonar obstructiva crónica en 6 aglomerados urbanos de Argentina: el estudio EPOC.AR. <i>Archivos De Bronconeumología</i> , 2018, 54, 260-269.	0.4	24
2380	HIV Infection, Pulmonary Tuberculosis, and COPD in Rural Uganda: A Cross-Sectional Study. <i>Lung</i> , 2018, 196, 49-57.	1.4	27
2381	Atopy Is Associated with Age at Asthma Onset in Elderly Patients. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 865-871.	2.0	18
2382	Priorities for future research into asthma diagnostic tools: A PAN-EU consensus exercise from the European asthma research innovation partnership (EARIP). <i>Clinical and Experimental Allergy</i> , 2018, 48, 104-120.	1.4	22
2383	Asthma. <i>Lancet, The</i> , 2018, 391, 783-800.	6.3	1,105
2384	Artificial intelligence in diagnosis of obstructive lung disease. <i>Current Opinion in Pulmonary Medicine</i> , 2018, 24, 117-123.	1.2	74
2385	Impact evaluation of environmental factors on respiratory function of asthma patients living in urban territory. <i>Environmental Pollution</i> , 2018, 235, 489-496.	3.7	50
2386	Ozone exposure and pulmonary effects in panel and human clinical studies: Considerations for design and interpretation. <i>Journal of the Air and Waste Management Association</i> , 2018, 68, 288-307.	0.9	3
2387	Quality of life and mood in children with cystic fibrosis: Associations with sleep quality. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 811-820.	0.3	35
2388	Impulse oscillometry and spirometry exhibit different features of lung function in bronchodilation. <i>Journal of Asthma</i> , 2018, 55, 1343-1351.	0.9	9
2389	Respiratory Physiology in Liver Disease. , 2018, , 31-44.		0

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2390	Comparative Study of IL-33 and IL-6 Levels in Different Respiratory Samples in Mild-to-Moderate Asthma and COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2018, 15, 36-45.	0.7	32
2391	Determinants of Peripheral Muscle Strength and Activity in Daily Life in People With Bronchiectasis. <i>Physical Therapy</i> , 2018, 98, 153-161.	1.1	26
2392	Risk factors and clinical outcomes associated with fixed airflow obstruction in older adults with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 164-168.e1.	0.5	29
2393	Risk factors for impaired pulmonary function and cardiorespiratory fitness in very long-term adult survivors of childhood acute lymphoblastic leukemia after treatment with chemotherapy only. <i>Acta OncolÁgica</i> , 2018, 57, 658-664.	0.8	12
2394	Reference values for spirometry in elderly individuals: a cross-sectional study of different reference equations. <i>Multidisciplinary Respiratory Medicine</i> , 2018, 13, 4.	0.6	11
2395	Prevalence of COPD in 6 Urban Clusters in Argentina: The EPOC.AR Study. <i>Archivos De Bronconeumologia</i> , 2018, 54, 260-269.	0.4	8
2396	Functional and Immunoreactive Levels of IgG4 Correlate with Clinical Responses during the Maintenance Phase of House Dust Mite Immunotherapy. <i>Journal of Immunology</i> , 2018, 200, 3897-3904.	0.4	34
2397	Severity assessment of chronic obstructive pulmonary disease based on hesitant fuzzy linguistic COPRAS method. <i>Applied Soft Computing Journal</i> , 2018, 69, 60-71.	4.1	61
2398	Extracorporeal Photopheresis Improves Survival in Hematopoietic Cell Transplant Patients with Bronchiolitis Obliterans Syndrome without Significantly Impacting Measured Pulmonary Functions. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1906-1913.	2.0	21
2399	Screening Spirometry in Military Personnel Correlates Poorly with Exercise Tolerance and Asthma History. <i>Military Medicine</i> , 2018, 183, e562-e569.	0.4	2
2400	The Clinical Effects of Manipulative Therapy in People with Chronic Obstructive Pulmonary Disease. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 677-683.	2.1	9
2401	Flow limitation and dysanapsis in children and adolescents with exertional dyspnea. <i>Respiratory Physiology and Neurobiology</i> , 2018, 252-253, 58-63.	0.7	3
2402	Baseline lung allograft dysfunction is associated with impaired survival after double-lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 895-902.	0.3	32
2404	Undifferentiated Connective Tissue Disease and Interstitial Lung Disease: Trying to Define Patterns. <i>ReumatologÁa ClÁnica (English Edition)</i> , 2018, 14, 75-80.	0.2	1
2406	Prevalence and trend of COPD from 1995â€“1997 to 2006â€“2008: The HUNT study, Norway. <i>Respiratory Medicine</i> , 2018, 138, 50-56.	1.3	18
2407	Chronic Lung Allograft Dysfunction: Evolving Concepts and Therapies. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2018, 39, 155-171.	0.8	37
2408	Impaired spirometry may predict bronchial hyperresponsiveness. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 2127-2129.e2.	2.0	4
2409	Reply to Johnson: Improve Pulmonary Function Test Reporting. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 138-139.	2.5	0

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2410	The association between endotoxin in house dust with atopy and exercise-induced bronchospasm in children with asthma. <i>Environmental Research</i> , 2018, 164, 302-309.	3.7	5
2411	Respiratory measures in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 321-330.	1.1	44
2412	Serum Vitamin D Concentration and Markers of Bone Metabolism in Perimenopausal and Postmenopausal Women with Asthma and COPD. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1070, 27-36.	0.8	3
2413	Acute effects of PM2.5 on lung function parameters in schoolchildren in Nanjing, China: a panel study. <i>Environmental Science and Pollution Research</i> , 2018, 25, 14989-14995.	2.7	26
2414	The association between endotoxin and beta-(1,3)-D-glucan in house dust with asthma severity among schoolchildren. <i>Respiratory Medicine</i> , 2018, 138, 38-46.	1.3	14
2415	Rates of change in FEV ₁ and $\dot{V}_{D_{LCO}}$ as potential indicators for mTOR inhibitor therapy in premenopausal lymphangioleiomyomatosis patients. <i>European Respiratory Journal</i> , 2018, 51, 1702258.	3.1	10
2416	Study on small airway function in asthmatics with fractional exhaled nitric oxide and impulse oscillometry. <i>Clinical Respiratory Journal</i> , 2018, 12, 483-490.	0.6	12
2417	The multi-ethnic global lung initiative 2012 and Third National Health and Nutrition Examination Survey reference values do not reflect spirometric measurements in Black boys and men from Tanzania. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 76-86.	0.5	9
2418	The Mozart study: a relation between dynamic hyperinflation and physical activity in patients with chronic obstructive pulmonary disease?. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 409-415.	0.5	1
2419	Bronchodilator effects of ipratropium bromide and albuterol sulfate among subjects with tetraplegia. <i>Journal of Spinal Cord Medicine</i> , 2018, 41, 42-47.	0.7	8
2420	Enfermedad indiferenciada del tejido conectivo y enfermedad pulmonar intersticial: intentando definir patrones. <i>Reumatología Clínica</i> , 2018, 14, 75-80.	0.2	1
2421	Prognostic value of short-term decline of forced expiratory volume in 1 st over height cubed (FEV ₁ /Ht ³) in a cohort of adults aged 80 and over. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 507-516.	1.4	4
2422	Airway obstruction and the risk of myocardial infarction and death from coronary heart disease: a national health examination survey with a 33-year follow-up period. <i>European Journal of Epidemiology</i> , 2018, 33, 89-98.	2.5	9
2423	Initial airflow obstruction in new cases of pulmonary tuberculosis: Complication, comorbidity or missed?. <i>Indian Journal of Tuberculosis</i> , 2018, 65, 63-69.	0.3	1
2424	Persistent light to moderate alcohol intake and lung function: A longitudinal study. <i>Alcohol</i> , 2018, 67, 65-71.	0.8	6
2425	Overweight, Obesity, and Lung Function in Children and Adults: A Meta-analysis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 570-581.e10.	2.0	159
2426	Relationship between total serum immunoglobulin E levels, fractional exhaled breath nitric oxide levels and absolute blood eosinophil counts in atopic and non-atopic asthma: a controlled comparative study. <i>Journal of Breath Research</i> , 2018, 12, 026009.	1.5	18
2427	The Effect of Defining Chronic Obstructive Pulmonary Disease by the Lower Limit of Normal of FEV ₁ /FVC Ratio in Tiotropium Safety and Performance in RespiMat Participants. <i>Annals of the American Thoracic Society</i> , 2018, 15, 200-208.	1.5	16

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2428	â€œSpirometricâ€•lung age reference equations: A narrative review. <i>Respiratory Physiology and Neurobiology</i> , 2018, 247, 31-42.	0.7	7
2429	Determinants of low risk of asthma exacerbation during pregnancy. <i>Clinical and Experimental Allergy</i> , 2018, 48, 23-28.	1.4	19
2430	Prediction of survival by texture-based automated quantitative assessment of regional disease patterns on CT in idiopathic pulmonary fibrosis. <i>European Radiology</i> , 2018, 28, 1293-1300.	2.3	35
2431	Reply to Vaz Fragoso et al.: Spirometry-based Diagnostic Criteria That Are Not Age-Appropriate Lack Clinical Relevance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 964-965.	2.5	0
2432	Standardisation of lung function test interpretation: Global Lung Function Initiative. <i>Lancet Respiratory Medicine</i> , 2018, 6, 10-12.	5.2	21
2433	The airway hyperresponsiveness to methacholine may be predicted by impulse oscillometry and plethysmography in children with well-controlled asthma. <i>Journal of Asthma</i> , 2018, 55, 1166-1173.	0.9	12
2434	Menopausal asthmaâ€•much ado about nothing? An observational study. <i>Journal of Asthma</i> , 2018, 55, 1197-1204.	0.9	1
2435	Age is a predictor of a small decrease in lung function in children with sickle cell anemia. <i>American Journal of Hematology</i> , 2018, 93, 408-415.	2.0	13
2436	Multidimensional approach for the proper management of a complex chronic patient with chronic obstructive pulmonary disease. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 103-112.	1.0	1
2437	Pulmonary Function Testing for Pathologists. , 2018, , 15-20.e4.		0
2438	The Role of Airway Inflammation and Bronchial Hyperresponsiveness in Athleteâ€™s Asthma. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 659-666.	0.2	6
2439	The Fine Line between Success and Failure in Scleroderma Lung Fibrosis Trials. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 553-554.	2.5	4
2440	The Impact of Using Non-Birth Sex on the Interpretation of Spirometry Data in Subjects With Air-Flow Obstruction. <i>Respiratory Care</i> , 2018, 63, 215-218.	0.8	14
2441	Exhaustion of Airway Basal Progenitor Cells in Early and Established Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 885-896.	2.5	94
2442	Exercise testing in patients with diaphragm paresis. <i>Respiratory Physiology and Neurobiology</i> , 2018, 248, 31-35.	0.7	18
2443	Impact of neurological level and spinal curvature on pulmonary function in adults with spina bifida. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2018, 11, 243-254.	0.3	11
2444	Tools in Asthma Evaluation and Management: When and How to Use Them?. <i>Indian Journal of Pediatrics</i> , 2018, 85, 651-657.	0.3	8
2445	Isolated diffusing capacity reduction is a common clinical presentation in deployed Iraq and Afghanistan veterans with deploymentâ€™related environmental exposures. <i>Clinical Respiratory Journal</i> , 2018, 12, 795-798.	0.6	13

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2446	Relationship of circulating chemerin and omentin levels with Th17 and Th9 cell immune responses in patients with asthma. <i>Journal of Asthma</i> , 2018, 55, 579-587.	0.9	9
2447	Work Practices and Respiratory Health Status of Appalachian Coal Miners With Progressive Massive Fibrosis. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, e575-e581.	0.9	19
2448	Reference values for lung function screening in 10- to 81-year-old, healthy, never-smoking residents of Southeast China. <i>Medicine (United States)</i> , 2018, 97, e11904.	0.4	16
2449	Pathophysiological mechanism of post-lobectomy air leaks. <i>Journal of Thoracic Disease</i> , 2018, 10, 3689-3700.	0.6	8
2450	Spirometry reference values for Black adults in Brazil. <i>Jornal Brasileiro De Pneumologia</i> , 2018, 44, 449-455.	0.4	8
2451	Low diffusing capacity, emphysema, or pulmonary fibrosis: who is truly pulling the lung cancer strings?. <i>Journal of Thoracic Disease</i> , 2018, 10, 600-602.	0.6	8
2452	Impact of neurological level and spinal curvature on pulmonary function in adults with spina bifida. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2018, 11, 243-254.	0.3	4
2453	Lung function impairment is not associated with the severity of acute coronary syndrome but is associated with a shorter stay in the coronary care unit. <i>Journal of Thoracic Disease</i> , 2018, 10, 4220-4229.	0.6	1
2454	PatologÃa respiratoria. <i>Medicine</i> , 2018, 12, 3849-3861.	0.0	1
2455	Factors Associated With Progression of Lung Function Abnormalities in HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 501-509.	0.9	17
2456	Small Airway Disease in Pulmonary Hypertensionâ€”Additional Diagnostic Value of Multiple Breath Washout and Impulse Oscillometry. <i>Journal of Clinical Medicine</i> , 2018, 7, 532.	1.0	9
2457	Quality of life amongst adolescents and young adults with cystic fibrosis: correlations with clinical outcomes. <i>Clinics</i> , 2018, 73, e427.	0.6	5
2458	Physical Activity Program Improves Functional Exercise Capacity and Flexibility in Extremely Preterm Children With Bronchopulmonary Dysplasia Aged 4â€“6 Years: A Randomized Controlled Trial. <i>Archivos De Bronconeumologia</i> , 2018, 54, 607-613.	0.4	7
2459	Association Between Chronic Obstructive Pulmonary Disease and Type 2 Diabetes: A Systematic Review and Meta-Analysis. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2018, 15, 526-535.	0.7	15
2460	Lung Function Trajectory Types in Never-Smoking Adults With Asthma: Clinical Features and Inflammatory Patterns. <i>Allergy, Asthma and Immunology Research</i> , 2018, 10, 614.	1.1	10
2461	Pulmonary Screener: A Mobile Phone Screening Tool for Pulmonary and Respiratory Disease. , 2018, , .		7
2462	Factors associated with daily life physical activity in patients with asthma. <i>Health Science Reports</i> , 2018, 1, e84.	0.6	18
2463	Physical Activity Program Improves Functional Exercise Capacity and Flexibility in Extremely Preterm Children With Bronchopulmonary Dysplasia Aged 4â€“6 Years: A Randomized Controlled Trial. <i>Archivos De Bronconeumologia</i> , 2018, 54, 607-613.	0.4	13

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2464	Functional Lung Examination in Diagnostics of Asthma and Its Phenotypes. , 0, , .		0
2465	Timing of dornase alfa inhalation for cystic fibrosis. The Cochrane Library, 2018, 11, CD007923.	1.5	6
2466	Fatty acid profile in erythrocytes associated with serum cytokines in pediatric cystic fibrosis patients. Revista De Nutricao, 2018, 31, 455-466.	0.4	1
2467	Modern assessment of pulmonary function in divers cannot rely on old reference values. Diving and Hyperbaric Medicine, 2018, 48, 17-22.	0.2	10
2468	Respiratory Dysfunction in Spinal Cord Injury: Physiologic Changes and Clinically Relevant Therapeutic Applications. Journal of Pulmonary & Respiratory Medicine, 2018, 08, .	0.1	0
2469	The Prevalence of Smoking among Sample of Kuwait Asthmatics and Its Impact on the Response of the Treatment. Journal of Pulmonary & Respiratory Medicine, 2018, 08, .	0.1	0
2470	Basic spirometry testing and interpretation for the primary care provider. Canadian Journal of Respiratory Therapy, 2018, 54, 92-98.	0.2	23
2471	Spirometric Reference Equations for Elderly Chinese in Jinan Aged 60â€“84 Years. Chinese Medical Journal, 2018, 131, 1016-1022.	0.9	6
2472	Quantitative CT analysis using functional imaging is superior in describing disease progression in idiopathic pulmonary fibrosis compared to forced vital capacity. Respiratory Research, 2018, 19, 213.	1.4	24
2473	Silent Airflow Obstruction and Air Trapping on Discharge in Children Hospitalized with Asthma. Current Respiratory Medicine Reviews, 2018, 14, 83-88.	0.1	0
2474	High prevalence of undiagnosed COPD among patients evaluated for suspected myocardial ischaemia. Open Heart, 2018, 5, e000848.	0.9	6
2475	Lung function in adults born preterm. PLoS ONE, 2018, 13, e0205979.	1.1	38
2477	Metabolomics and transcriptomics pathway approach reveals outcome-specific perturbations in COPD. Scientific Reports, 2018, 8, 17132.	1.6	62
2478	A comprehensive approach to lung function in bronchiectasis. Respiratory Medicine, 2018, 145, 120-129.	1.3	46
2479	A cross sectional study on lung functions in athletes, singers, and individuals with sedentary lifestyles in Ahmadu Bello University, Bello. Bayero Journal of Pure and Applied Sciences, 2018, 10, 83.	0.1	0
2480	Global and regional degree of obstruction determined by electrical impedance tomography in patients with obstructive ventilatory defect. PLoS ONE, 2018, 13, e0209473.	1.1	11
2481	Dual exposure to smoking and household air pollution is associated with an increased risk of severe asthma in adults in Brazil. Clinical and Translational Allergy, 2018, 8, 48.	1.4	23
2482	Pet-keeping in early life reduces the risk of allergy in a dose-dependent fashion. PLoS ONE, 2018, 13, e0208472.	1.1	59

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2483	Association of group-specific component exon 11 polymorphisms with bronchial asthma in children and adolescents. <i>Scandinavian Journal of Immunology</i> , 2019, 89, e12740.	1.3	13
2484	GLI 2012 equations define few spirometric anomalies in the general population: the PneumoLaus study. <i>Respiratory Research</i> , 2018, 19, 250.	1.4	7
2485	Impact of COPD on prognosis of lung cancer: from a perspective on disease heterogeneity. <i>International Journal of COPD</i> , 2018, Volume 13, 3767-3776.	0.9	38
2486	Epidemiology of asthma and associated factors in an urban Pakistani population: adult asthma study-Karachi. <i>BMC Pulmonary Medicine</i> , 2018, 18, 184.	0.8	17
2487	Heterogeneous burden of lung disease in smokers with borderline airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 223.	1.4	12
2488	The APOE ϵ 4 allele is associated with a reduction in FEV1/FVC in women: A cross-sectional analysis of the Long Life Family Study. <i>PLoS ONE</i> , 2018, 13, e0206873.	1.1	11
2489	Bronchodilator responsiveness or reversibility in asthma and COPD – a need for clarity. <i>International Journal of COPD</i> , 2018, Volume 13, 3511-3513.	0.9	14
2490	New Spirometry Indices for Detecting Mild Airflow Obstruction. <i>Scientific Reports</i> , 2018, 8, 17484.	1.6	21
2491	A case of unexplained dyspnoea: when lung function testing matters!. <i>Breathe</i> , 2018, 14, 325-332.	0.6	4
2492	Respiratory Symptoms in Relation to Living near a Crude Oil First Treatment Plant in Italy: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2636.	1.2	4
2493	Long-term Air Pollution Exposure, Genome-wide DNA Methylation and Lung Function in the LifeLines Cohort Study. <i>Environmental Health Perspectives</i> , 2018, 126, 027004.	2.8	71
2494	Pulmonary Function, Biomarkers, and Bronchoprovocation Testing. , 2018, , 1-28.		0
2495	Reference Equations for Pulmonary Function Tests. <i>Respiratory Medicine</i> , 2018, , 271-289.	0.1	0
2496	Breathing In: The Determinants of Lung Volume. <i>Respiratory Medicine</i> , 2018, , 43-60.	0.1	1
2497	Breathing Out: Forced Exhalation, Airflow Limitation. <i>Respiratory Medicine</i> , 2018, , 103-125.	0.1	2
2498	Prevalence and Predictors of Obstructive Sleep Apnea in Patients with Chronic Obstructive Pulmonary Disease Undergoing Inpatient Pulmonary Rehabilitation. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2018, 15, 265-270.	0.7	28
2499	Self-reported intake of fruit and vegetables and risk of chronic obstructive pulmonary disease: A nation-wide twin study. <i>Respiratory Medicine</i> , 2018, 144, 16-21.	1.3	9
2500	Exacerbation recovery patterns in newly diagnosed or maintenance treatment-naïve patients with COPD: secondary analyses of TICARI 1 trial data. <i>International Journal of COPD</i> , 2018, Volume 13, 1515-1525.	0.9	1

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2501	Prevalence of undiagnosed COPD in male patients with coronary artery disease: a cross-sectional study in Jordan. <i>International Journal of COPD</i> , 2018, Volume 13, 2759-2766.	0.9	10
2502	Asthma Guidelines Priority Topic: Long-Acting Anti-Muscarinic Agents in Asthma Management as Add-On to Inhaled Corticosteroids. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2018, 31, 199-203.	0.3	2
2503	Airflow limitation classified with the fixed ratio or the lower limit of normal and cause-specific mortality - A prospective study. <i>Respiratory Medicine</i> , 2018, 144, 36-41.	1.3	8
2504	In patients with unilateral pleural effusion, restricted lung inflation is the principal predictor of increased dyspnoea. <i>PLoS ONE</i> , 2018, 13, e0202621.	1.1	15
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2603	The effect of interscalene block on ipsilateral shoulder pain and pulmonary function in patients undergoing lung lobectomy. <i>Medicine (United States)</i> , 2018, 97, e11034.	0.4	11
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2636	Pulmonary functionality among workers of a Central Italy waste-to-energy plant: a retrospective study. <i>Journal of Occupational Medicine and Toxicology</i> , 2019, 14, 20.	0.9	5
2637	Associations of black carbon with lung function and airway inflammation in schoolchildren. <i>Environment International</i> , 2019, 131, 104984.	4.8	28
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2661	The Practical Significance of Measurement Error in Pulmonary Function Testing Conducted in Research Settings. <i>Risk Analysis</i> , 2019, 39, 2316-2328.	1.5	7
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2729	The other explanation for dyspnea: giant paraesophageal hiatal hernia repair routinely improves pulmonary function. <i>Ecological Management and Restoration</i> , 2019, 32, .	0.2	7
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2734	Circulating mast cell progenitors correlate with reduced lung function in allergic asthma. <i>Clinical and Experimental Allergy</i> , 2019, 49, 874-882.	1.4	21
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2737	Serum vascular endothelial growth factor-D as a diagnostic and therapeutic biomarker for lymphangi leiomyomatosis. <i>PLoS ONE</i> , 2019, 14, e0212776.	1.1	14
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2740	Acute Exacerbation of Chronic Obstructive Pulmonary Disease in Oldest Adults: Predictors of In-Hospital Mortality and Need for Post-acute Care. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 893-898.	1.2	24
2741	Progression of Left Ventricular Myocardial Dysfunction in Systemic Sclerosis: A Speckle-tracking Strain Echocardiography Study. <i>Journal of Rheumatology</i> , 2019, 46, 405-415.	1.0	17
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2759	The Peak Index: Spirometry Metric for Airflow Obstruction Severity and Heterogeneity. <i>Annals of the American Thoracic Society</i> , 2019, 16, 982-989.	1.5	8
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2763	Long-term pulmonary function and quality of life in adults after extracorporeal membrane oxygenation for respiratory failure. <i>Perfusion (United Kingdom)</i> , 2019, 34, 49-57.	0.5	14
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2785	Is the Slow Vital Capacity Clinically Useful to Uncover Airflow Limitation in Subjects With Preserved FEV1/FVC Ratio?. Chest, 2019, 156, 497-506.	0.4	21
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2788	Differences in lung function between children with sickle cell anaemia from West Africa and Europe. Thorax, 2019, 74, 1154-1160.	2.7	6
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2796	Respiratory follow-up pre- and post-engineering controls or cessation of added diacetyl at four microwave popcorn facilities. <i>ERJ Open Research</i> , 2019, 5, 00042-2019.	1.1	2
2797	ERS statement on standardisation of cardiopulmonary exercise testing in chronic lung diseases. <i>European Respiratory Review</i> , 2019, 28, 180101.	3.0	167
2798	Prognostic significance of pulmonary function tests in dyskeratosis congenita, a telomere biology disorder. <i>ERJ Open Research</i> , 2019, 5, 00209-2019.	1.1	13
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2810	Diverging effects of premature birth and bronchopulmonary dysplasia on exercise capacity and physical activity – a case control study. <i>Respiratory Research</i> , 2019, 20, 260.	1.4	17
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2812	Pulmonary Function Testing in Dentists Versus Controls. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 924-926.	0.9	0
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2891	Pulmonary function in children and adolescents after esophageal atresia repair. <i>Pediatric Pulmonology</i> , 2020, 55, 206-213.	1.0	15
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2954	Respiratory function in patients post-infection by COVID-19: a systematic review and meta-analysis. <i>Pulmonology</i> , 2020, 27, 328-337.	1.0	292
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2976	Isolated Small Airway Dysfunction and Ventilatory Response to Cardiopulmonary Exercise Testing. Respiratory Care, 2020, 65, 1488-1495.	0.8	5
2977	Progress in the mechanism and targeted drug therapy for COPD. Signal Transduction and Targeted Therapy, 2020, 5, 248.	7.1	107
2978	Upper and Lower Respiratory Signs and Symptoms in Workers Occupationally Exposed to Flour Dust. International Journal of Environmental Research and Public Health, 2020, 17, 7075.	1.2	6
2979	Cut to the Chase. Chest, 2020, 158, 435-436.	0.4	0
2980	New developments in respiratory medicine: a primary immunodeficiency perspective. Current Opinion in Allergy and Clinical Immunology, 2020, 20, 549-556.	1.1	0

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2982	Effects of peripheral and different inspiratory muscle training methods in coronary artery disease patients with metabolic syndrome: A randomized-controlled trial. Respiratory Medicine, 2020, 172, 106119.	1.3	4
2983	Implementation of pediatric home spirometry: potential height bias. Journal of Cystic Fibrosis, 2020, 20, 2107.	0.3	3
2984	Haemoglobin, iron status and lung function of adolescents participating in organised sports in the Finnish Health Promoting Sports Club Study. BMJ Open Sport and Exercise Medicine, 2020, 6, e000804.	1.4	2
2985	Progressive fibrosing interstitial lung disease: clinical uncertainties, consensus recommendations, and research priorities. Lancet Respiratory Medicine, the, 2020, 8, 925-934.	5.2	198
2986	Comparison of Clinical Measures Among Interstitial Lung Disease (ILD) Patients with Usual Interstitial Pneumonia (UIP) Patterns on High-Resolution Computed Tomography. Lung, 2020, 198, 811-819.	1.4	2
2987	Postnatal dexamethasone exposure and lung function in adolescents born very prematurely. PLoS ONE, 2020, 15, e0237080.	1.1	16
2988	Alpha-1 antitrypsin deficiency is significantly associated with atopy in asthmatic patients. Journal of Asthma, 2022, 59, 23-30.	0.9	8
2989	ARTP statement on pulmonary function testing. BMJ Open Respiratory Research, 2020, 7, e000664.	1.2	5
2990	The value of preoperative spirometry testing for predicting postoperative risk in upper abdominal and thoracic surgery assessed using big-data analysis. Journal of Thoracic Disease, 2020, 12, 4157-4167.	0.6	11
2991	Effect of mountain ultramarathon distance competition on biochemical variables, respiratory and lower-limb fatigue. PLoS ONE, 2020, 15, e0238846.	1.1	13
2992	Air Trapping Correlates With Increased Frequency of Albuterol Use and Severity of Wheeze in Persistent Asthma. Respiratory Care, 2020, 65, 994-1000.	0.8	3
2993	Pleural Pressure Pulse in Patients with Pleural Effusion: A New Phenomenon Registered during Thoracentesis with Pleural Manometry. Journal of Clinical Medicine, 2020, 9, 2396.	1.0	1
2994	Characterization of Persistent Uncontrolled Asthma Symptoms in Community Members Exposed to World Trade Center Dust and Fumes. International Journal of Environmental Research and Public Health, 2020, 17, 6645.	1.2	7
2995	Lung Function and Respiratory Health of Populations Living Close to Quarry Sites in Palestine: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2020, 17, 6068.	1.2	6
2996	Hypersensitivity pneumonitis: clinical, radiological and pathological profile of 103 patients from North India. Monaldi Archives for Chest Disease, 2020, 90, .	0.3	6
2997	The efficacy of Nigella sativa supplementation for asthma control: a meta-analysis of randomized controlled studies. Postepy Dermatologii I Alergologii, 2020, 38, 561-565.	0.4	1
2998	Can inhaled foreign body mimic asthma in an adolescent?. Pan African Medical Journal, 2020, 36, 38.	0.3	0

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3000	Constrictive (Obliterative) Bronchiolitis as Presenting Manifestation of Connective Tissue Diseases. <i>Journal of Clinical Rheumatology</i> , 2020, 26, 176-180.	0.5	5
3001	Le complexe antigène de carcinome à cellules squameuses-IgM (SCCA-IgM) est associé à la pneumopathie interstitielle diffuse dans la sclérodémie systémique. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2020, 87, 472-476.	0.0	0
3002	Validation of the Hospital Asthma Severity Score (HASS) in children ages 2–18 years old. <i>Journal of Asthma</i> , 2022, 59, 315-324.	0.9	3
3003	Difficult and Severe Asthma in Children. <i>Children</i> , 2020, 7, 286.	0.6	12
3004	Lung function parameters among Australian Aboriginal “apparently healthy” adults: an Australian Caucasian and Global Lung Function Initiative (GLI-2012) various ethnic norms comparative study. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 833-843.	1.0	18
3005	Active screening for COPD among hospitalized smokers – a feasibility study. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232097111.	1.1	3
3006	Combined forced oscillation and fractional-order modeling in patients with work-related asthma: a case-control study analyzing respiratory biomechanics and diagnostic accuracy. <i>BioMedical Engineering OnLine</i> , 2020, 19, 93.	1.3	0
3007	The impact of intravenous dobutamine on spirometry with bronchodilator test. <i>Respiratory Medicine Case Reports</i> , 2020, 31, 101264.	0.2	0
3008	Medical devices in allergy practice. <i>World Allergy Organization Journal</i> , 2020, 13, 100466.	1.6	7
3009	Diagnostic Ability of Impulse Oscillometry in Diagnosis of Chronic Obstructive Pulmonary Disease. COPD: <i>Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 635-646.	0.7	9
3010	<p>Letter to the Editor, International Journal of COPD [Letter]</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 2307-2308.	0.9	0
3011	Low <i>D</i>_{LCO} predicts all-cause hospital admissions in patients with reduced left ventricular ejection fraction or diastolic dysfunction. <i>ERJ Open Research</i> , 2020, 6, 00095-2020.	1.1	2
3012	Non-linear association between diabetes mellitus and pulmonary function: a population-based study. <i>Respiratory Research</i> , 2020, 21, 292.	1.4	13
3013	Decreased COPD prevalence in Sweden after decades of decrease in smoking. <i>Respiratory Research</i> , 2020, 21, 283.	1.4	24
3014	Inspiratory and Lower-Limb Strength Importance in Mountain Ultramarathon Running. Sex Differences and Relationship with Performance. <i>Sports</i> , 2020, 8, 134.	0.7	2
3015	Safety and Stability of Pulmonary Function in Patients with Decreased Respiratory Function Treated for Spasticity with OnabotulinumtoxinA. <i>Toxins</i> , 2020, 12, 661.	1.5	1
3016	Apolipoprotein E Signals via TLR4 to Induce CXCL5 Secretion by Asthmatic Airway Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 185-197.	1.4	12

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3018	Association of birthplace and occupational exposures with chronic bronchitis in US Hispanics/Latinos, 2008–2011. <i>Occupational and Environmental Medicine</i> , 2020, 77, 344-350.	1.3	6
3019	Work-related adverse respiratory health outcomes at a machine manufacturing facility with a cluster of bronchiolitis, alveolar ductitis and emphysema (BADE). <i>Occupational and Environmental Medicine</i> , 2020, 77, 386-392.	1.3	6
3020	The association between normal lung function and peak oxygen uptake in patients with exercise intolerance and coronary artery disease. <i>PLoS ONE</i> , 2020, 15, e0232693.	1.1	1
3021	A clinically significant bronchodilator response in children: how should it be measured?. <i>European Respiratory Journal</i> , 2020, 55, 2000636.	3.1	0
3022	Effect of long-acting β_2 -agonist on bronchodilator response in children with asthma. <i>European Respiratory Journal</i> , 2020, 56, 1902010.	3.1	0
3023	Weight-based reference equations for the 6-min walk test can be misleading in obese patients. <i>ERJ Open Research</i> , 2020, 6, 00028-2020.	1.1	0
3024	Longitudinal functional changes with clinically significant radiographic progression in idiopathic pulmonary fibrosis: are we following the right parameters?. <i>Respiratory Research</i> , 2020, 21, 119.	1.4	15
3025	Normal spirometry predictive values for the Western Indian adult population. <i>European Respiratory Journal</i> , 2020, 56, 1902129.	3.1	9
3026	Respiratory surveillance in mineral dust-exposed workers. <i>Breathe</i> , 2020, 16, 190632.	0.6	12
3027	Pulmonary disease burden in Hispanic and non-Hispanic children with sickle cell disease. <i>Pediatric Pulmonology</i> , 2020, 55, 2064-2073.	1.0	1
3028	Diffusing capacity in normal-for-age spirometry and spirometric impairments, using reference equations from the global lung function initiative. <i>Respiratory Medicine</i> , 2020, 170, 106037.	1.3	5
3029	Impact of New Occupational and Clinical Standards on Spirometry. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, e231-e232.	0.9	1
3030	The Lung Function Laboratory to Assist Clinical Decision-making in Pulmonology. <i>Chest</i> , 2020, 158, 1629-1643.	0.4	14
3031	An unusual spirometric shape that you must not forget. <i>Breathe</i> , 2020, 16, 190176.	0.6	0
3032	Respiratory flows as a method for safely preventing the coronavirus transmission (COVID-19). <i>Apunts Sports Medicine</i> , 2020, 55, 81-85.	0.3	11
3033	Breathing at Extremes. <i>Chest</i> , 2020, 158, 1576-1585.	0.4	19
3034	No obvious impact of caesarean delivery on childhood allergic outcomes: findings from Australian cohorts. <i>Archives of Disease in Childhood</i> , 2020, 105, 664-670.	1.0	15

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3038	Pulmonary functions in children and adolescents with sickle cell disease. <i>Pediatric Pulmonology</i> , 2020, 55, 2055-2063.	1.0	9
3039	Allergic and Respiratory Symptoms in Employees of Indoor Cannabis Grow Facilities. <i>Annals of Work Exposures and Health</i> , 2020, 64, 754-764.	0.6	15
3040	The Link between Asthma and Bronchiectasis: State of the Art. <i>Respiration</i> , 2020, 99, 463-476.	1.2	32
3041	Neutrophils in Tuberculosis-Associated Inflammation and Lung Pathology. <i>Frontiers in Immunology</i> , 2020, 11, 962.	2.2	62
3042	Early evidence of pulmonary dysfunction in survivors of childhood Hodgkin lymphoma. <i>Leukemia and Lymphoma</i> , 2020, 61, 2419-2427.	0.6	0
3043	Mixed Ventilatory Defects in Pulmonary Sarcoidosis. <i>Chest</i> , 2020, 158, 2007-2014.	0.4	28
3044	Artificial Stone Silicosis. <i>Chest</i> , 2020, 158, 1060-1068.	0.4	44
3045	Beyond the myocardium? SGLT2 inhibitors target peripheral components of reduced oxygen flux in the diabetic patient with heart failure with preserved ejection fraction. <i>Heart Failure Reviews</i> , 2022, 27, 219-234.	1.7	2
3046	Cut-off values to evaluate exercise-induced asthma in eucapnic voluntary hyperventilation test for children. <i>Clinical Physiology and Functional Imaging</i> , 2020, 40, 343-350.	0.5	5
3047	What constitutes a "clinically significant" bronchodilator response in children?. <i>European Respiratory Journal</i> , 2020, 55, 2000207.	3.1	5
3048	&p'Transition from Restrictive to Obstructive Lung Function Impairment During Treatment and Follow-Up of Active Tuberculosis&p'. <i>International Journal of COPD</i> , 2020, Volume 15, 1039-1047.	0.9	25
3049	How to Stage Airflow Limitation in Stable Chronic Obstructive Pulmonary Disease Male Patients?. <i>American Journal of Men's Health</i> , 2020, 14, 155798832092263.	0.7	3
3050	Minimal clinically important difference for asthma endpoints: an expert consensus report. <i>European Respiratory Review</i> , 2020, 29, 190137.	3.0	72
3051	Hypersensitivity to dipyrone in aspirin-exacerbated respiratory disease patients is associated with urticaria. <i>Respiratory Medicine</i> , 2020, 170, 106041.	1.3	0
3052	Effect of Particulate Matter Exposure on Respiratory Health of e-Waste Workers at Agbogbloshie, Accra, Ghana. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3042.	1.2	42
3053	Variation Among Spirometry Interpretation Algorithms. <i>Respiratory Care</i> , 2020, 65, 1585-1590.	0.8	5

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3055	Changing clinical characteristics of non-cystic fibrosis bronchiectasis in children. <i>BMC Pulmonary Medicine</i> , 2020, 20, 172.	0.8	15
3056	The importance of maintaining the same order of performance of lung function and SNIP tests in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020, 21, 337-343.	1.1	3
3057	Spirometry in Occupational Health—2020. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, e208-e230.	0.9	19
3058	Development of Quality Assurance and Quality Control Guidelines for Respiratory Oscillometry in Clinic Studies. <i>Respiratory Care</i> , 2020, 65, 1687-1693.	0.8	15
3059	Serum periostin levels in asthma patients in relation to omalizumab therapy and presence of chronic rhinosinusitis with nasal polyps. <i>Postepy Dermatologii i Alergologii</i> , 2020, 37, 240-249.	0.4	8
3060	Cardiac Considerations in Chronic Lung Disease. <i>Respiratory Medicine</i> , 2020, , .	0.1	2
3061	Maximal Voluntary Ventilation Should Not Be Estimated From the Forced Expiratory Volume in the First Second in Healthy People and COPD Patients. <i>Frontiers in Physiology</i> , 2020, 11, 537.	1.3	4
3062	Quantitative CT analysis for bronchiolitis obliterans in perinatally HIV-infected adolescents—comparison with controls and lung function data. <i>European Radiology</i> , 2020, 30, 4358-4368.	2.3	9
3063	Contemporary approaches in the use of extracorporeal membrane oxygenation to support patients waiting for lung transplantation. <i>Annals of Cardiothoracic Surgery</i> , 2020, 9, 29-41.	0.6	9
3064	Respiratory health in professional cleaners: Symptoms, lung function, and risk factors. <i>Clinical and Experimental Allergy</i> , 2020, 50, 567-576.	1.4	10
3065	Structural determinants of long-term functional outcomes in young children with cystic fibrosis. <i>European Respiratory Journal</i> , 2020, 55, 1900748.	3.1	27
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3067	Increased respiratory morbidity in individuals with interstitial lung abnormalities. <i>BMC Pulmonary Medicine</i> , 2020, 20, 67.	0.8	18
3068	The effects of BAFF on T lymphocytes in chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2020, 21, 66.	1.4	11
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3070	Comparison of Artificial Intelligence—Based Fully Automatic Chest CT Emphysema Quantification to Pulmonary Function Testing. <i>American Journal of Roentgenology</i> , 2020, 214, 1065-1071.	1.0	32
3071	Low FVC/TLC in Preserved Ratio Impaired Spirometry (PRISm) is associated with features of and progression to obstructive lung disease. <i>Scientific Reports</i> , 2020, 10, 5169.	1.6	24

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3073	Can a New Scoring System Improve Prediction of Pulmonary Hypertension in Newly Recognised Interstitial Lung Diseases?. Lung, 2020, 198, 547-554.	1.4	13
3074	Periodontitis and airflow limitation in older Swedish individuals. Journal of Clinical Periodontology, 2020, 47, 715-725.	2.3	14
3075	Airway narrowing and response to simulated deep inspiration in bronchial segments from subjects with fixed airflow obstruction. Journal of Applied Physiology, 2020, 128, 757-767.	1.2	4
3076	The Ventilatory and Diffusion Dysfunctions in Obese Patients with and without Obstructive Sleep Apnea-Hypopnea Syndrome. Journal of Obesity, 2020, 2020, 1-6.	1.1	8
3077	Restrictive spirometric pattern and true pulmonary restriction in a general population sample aged 50 - 64 years. BMC Pulmonary Medicine, 2020, 20, 55.	0.8	11
3078	FEV ₁ as a Standalone Spirometric Predictor and the Attributable Fraction for Death in Older Persons. Respiratory Care, 2020, 65, 217-226.	0.8	9
3079	Acute effects of ambient PM2.5 on lung function among schoolchildren. Scientific Reports, 2020, 10, 4061.	1.6	27
3080	Effectiveness of omalizumab in patients with severe allergic asthma with and without chronic rhinosinusitis with nasal polyps: a PROXIMA study post hoc analysis. Clinical and Translational Allergy, 2020, 10, 25.	1.4	20
3081	Survey of patients with cystic fibrosis and caregivers decisions regarding CFTR modulators. Pediatric Pulmonology, 2020, 55, 2983-2989.	1.0	1
3082	Lung Function Testing and Prediction Equations in Adult Population from Maputo, Mozambique. International Journal of Environmental Research and Public Health, 2020, 17, 4535.	1.2	5
3083	Ventilation heterogeneity in smokers: role of unequal lung expansion and peripheral lung structure. Journal of Applied Physiology, 2020, 129, 583-590.	1.2	14
3084	Relations between vital capacity, CO diffusion capacity and computed tomographic findings of former asbestos-exposed patients: a cross-sectional study. Journal of Occupational Medicine and Toxicology, 2020, 15, 21.	0.9	3
3085	The correlation between spinal and chest wall deformities and pulmonary function in Marfan syndrome. Journal of Children's Orthopaedics, 2020, 14, 343-348.	0.4	8
3086	Fractional Exhaled Nitric Oxide as an Inflammatory Biomarker in Chronic Obstructive Pulmonary Disease (COPD) with or without Concurrent Diagnosis of Asthma: The Canadian Cohort Obstructive Lung Disease (CanCOLD). COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 355-365.	0.7	2
3087	An epistatic interaction between pre-natal smoke exposure and socioeconomic status has a significant impact on bronchodilator drug response in African American youth with asthma. BioData Mining, 2020, 13, 7.	2.2	4
3088	Ultrasound Evaluation of Diaphragm Force Reserve in Patients with Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2020, 17, 1222-1230.	1.5	18
3089	Decreased surfactant lipids correlate with lung function in chronic obstructive pulmonary disease (COPD). PLoS ONE, 2020, 15, e0228279.	1.1	52

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3091	The Burden of Respiratory Abnormalities Among Workers at Coffee Roasting and Packaging Facilities. <i>Frontiers in Public Health</i> , 2020, 8, 5.	1.3	13
3092	The 6-min walk test in the functional evaluation of patients with lung cancer qualified for lobectomy. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 559-564.	0.5	20
3093	Asthma Symptoms in Bakeries at Parakou, Benin. <i>Pulmonary Medicine</i> , 2020, 2020, 1-6.	0.5	3
3094	Culturally Appropriate Outreach Specialist Respiratory Medical Care Improves the Lung Function of Children in Regional and Remote Queensland. <i>Lung</i> , 2020, 198, 361-369.	1.4	7
3095	Respiratory health profile of Indigenous Australian children and young adults. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 1066-1071.	0.4	4
3096	Spirometry in Central Asian Lowlanders and Highlanders, a Population Based Study. <i>Frontiers in Medicine</i> , 2019, 6, 308.	1.2	2
3097	Squamous cell carcinoma antigen-IgM (SCCA-IgM) is associated with interstitial lung disease in systemic sclerosis. <i>Joint Bone Spine</i> , 2020, 87, 331-335.	0.8	7
3098	Current Bronchodilator Responsiveness Criteria Underestimate Asthma in Older Adults. <i>Respiratory Care</i> , 2020, 65, 1104-1111.	0.8	3
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3100	Association of Nonobstructive Chronic Bronchitis With Respiratory Health Outcomes in Adults. <i>JAMA Internal Medicine</i> , 2020, 180, 676.	2.6	33
3105	Estimation of Lung Properties From the Forced Expiration Data. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 3317-3324.	2.4	2
3106	Value of bronchial reversibility to salbutamol, exhaled nitric oxide and responsiveness to methacholine to corroborate the diagnosis of asthma in children. <i>Allergologia Et Immunopathologia</i> , 2020, 48, 214-222.	1.0	7
3107	The American Thoracic Society/European Respiratory Society 2019 Spirometry Statement and Occupational Spirometry Testing in the United States. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1010-1011.	2.5	2
3108	FEV ₁ and MRI ventilation defect reversibility in asthma and COPD. <i>European Respiratory Journal</i> , 2020, 55, 1901947.	3.1	6
3109	Resting respiratory lung volumes are "healthier" than exercise respiratory volumes in different types of palliated or corrected congenital heart disease. <i>Pediatric Pulmonology</i> , 2020, 55, 697-705.	1.0	4
3110	Inspiratory muscle training did not improve exercise capacity and lung function in adult patients with Fontan circulation: A randomized controlled trial. <i>International Journal of Cardiology</i> , 2020, 305, 50-55.	0.8	21
3111	Lung function and blood gas abnormalities in patients with acromegaly. <i>Journal of Clinical Neuroscience</i> , 2020, 73, 130-135.	0.8	3

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3112	Gender Differences in Risk Factors Associated With Pulmonary Artery Systolic Pressure, Heart Failure, and Mortality in Blacks: Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2020, 9, e013034.	1.6	8
3113	Eosinophilic Granulomatosis With Polyangiitis. <i>Chest</i> , 2020, 157, 1086-1099.	0.4	26
3114	Bronchodilator Response Assessed by the Forced Oscillation Technique Identifies Poor Asthma Control With Greater Sensitivity Than Spirometry. <i>Chest</i> , 2020, 157, 1435-1441.	0.4	47
3115	Respiratory Dysfunction in Children and Adolescents with Mucopolysaccharidosis Types I, II, IVA, and VI. <i>Diagnostics</i> , 2020, 10, 63.	1.3	5
3116	Impact of diffusing lung capacity before and after neoadjuvant concurrent chemoradiation on postoperative pulmonary complications among patients with stage IIIA/N2 non-small-cell lung cancer. <i>Respiratory Research</i> , 2020, 21, 13.	1.4	8
3117	Chronic Obstructive Pulmonary Disease: A Palliative Medicine Review of the Disease, Its Therapies, and Drug Interactions. <i>Journal of Pain and Symptom Management</i> , 2020, 60, 135-150.	0.6	13
3118	Lung Function of Adults Born at Very Low Birth Weight. <i>Pediatrics</i> , 2020, 145, .	1.0	48
3119	Reliable Breathing Tracking With Wearable Mask Device. <i>IEEE Sensors Journal</i> , 2020, 20, 5510-5518.	2.4	20
3120	Does lung function predict the risk of disability pension? An 11-year register-based follow-up study. <i>BMC Public Health</i> , 2020, 20, 165.	1.2	5
3121	Intra-individual variation of particles in exhaled air and of the contents of Surfactant protein A and albumin. <i>PLoS ONE</i> , 2020, 15, e0227980.	1.1	9
3122	Luminal Plugging on Chest CT Scan. <i>Chest</i> , 2020, 158, 121-130.	0.4	27
3123	The validity and reliability of four-meter gait speed test for stable interstitial lung disease patients: the prospective study. <i>Journal of Thoracic Disease</i> , 2020, 12, 1296-1304.	0.6	8
3124	Effect of a combined exercise program on physical fitness, lung function, and quality of life in patients with controlled asthma and exercise symptoms: A randomized controlled trial. <i>Pediatric Pulmonology</i> , 2020, 55, 1608-1616.	1.0	24
3125	Moderate-to-Severe Depression Adversely Affects Lung Function in Chinese College Students. <i>Frontiers in Psychology</i> , 2020, 11, 652.	1.1	6
3126	<p>Pharmacogenetics of Pediatric Asthma: Current Perspectives</p>. <i>Pharmacogenomics and Personalized Medicine</i> , 2020, Volume 13, 89-103.	0.4	12
3127	Post hoc analysis of initial treatments and control status in the INITIAL study: an observational study of newly diagnosed patients with asthma. <i>BMC Pulmonary Medicine</i> , 2020, 20, 87.	0.8	1
3128	<p>Impacts of Different Spirometry Reference Equations and Diagnostic Criteria on the Frequency of Airway Obstruction in Adult People of North China</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 651-659.	0.9	2
3129	Area Under the Expiratory Flow"Volume Curve (AEX): Assessing Bronchodilator Responsiveness. <i>Lung</i> , 2020, 198, 471-480.	1.4	5

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3130	Quantitative CT Evidence of Airway Inflammation in WTC Workers and Volunteers with Low FVC Spirometric Pattern. <i>Lung</i> , 2020, 198, 555-563.	1.4	13
3131	Re-evaluation of the Uplift Clinical Trial Using Age-Appropriate Spirometric Criteria. <i>Chest</i> , 2020, 158, 539-549.	0.4	1
3132	Ratio of Maximal Inspiratory to Expiratory Flow Aids in the Separation of COPD from Asthma. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 230-239.	0.7	3
3133	Prevalence of spirometry-defined airflow obstruction in never-smoking working US coal miners by pneumoconiosis status. <i>Occupational and Environmental Medicine</i> , 2020, 77, 265-267.	1.3	21
3134	Clinical decision support systems to improve the diagnosis and management of respiratory diseases. , 2020, , 359-391.		2
3135	The association of patient-reported symptoms and clinical and lung function parameters in patients with chronic obstructive pulmonary disease in stable phase. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 637-643.	1.0	2
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3137	Spirometric reference values in the occupational medicine practice. <i>Toxicology and Industrial Health</i> , 2020, 36, 55-62.	0.6	3
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3151	A model-based approach for assessing bronchodilator responsiveness in children: The conventional cutoff revisited. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 769-772.e10.	1.5	4
3152	Does Bilevel Noninvasive Ventilation Have a Bronchodilating Effect and Alter Respiratory Mechanics in Asthmatic Individuals After Bronchoprovocation? Randomized, Crossover Study. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2021, 34, 124-133.	0.7	2
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3156	Assessing Patients for Air Travel. <i>Chest</i> , 2021, 159, 1961-1967.	0.4	5
3158	Fungal sensitization and positive fungal culture from sputum in children with asthma are associated with reduced lung function and acute asthma attacks respectively. <i>Clinical and Experimental Allergy</i> , 2021, 51, 790-800.	1.4	21
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3165	Peripheral obstruction without airflow limitation is rare and not specific to asthma in children. <i>Pediatric Pulmonology</i> , 2021, 56, 858-865.	1.0	7
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3175	Periostin concentration in exhaled breath condensate in children with mild asthma. <i>Journal of Asthma</i> , 2021, 58, 60-68.	0.9	6
3176	Exercise Limitation in Children and Adolescents With Severe Refractory Asthma: A Lack of Asthma Control?. <i>Frontiers in Physiology</i> , 2020, 11, 620736.	1.3	2
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3182	Respiratory and Psychophysical Sequelae Among Patients With COVID-19 Four Months After Hospital Discharge. <i>JAMA Network Open</i> , 2021, 4, e2036142.	2.8	336
3183	The real-world 'Control'Asma' study: a nationwide taskforce on asthma control in children and adolescents. <i>Allergologia Et Immunopathologia</i> , 2021, 49, 32-39.	1.0	17
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3186	An adverse outcome pathway for lung surfactant function inhibition leading to decreased lung function. <i>Current Research in Toxicology</i> , 2021, 2, 225-236.	1.3	23
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3190	The Impact of Erosive Reflux Esophagitis on the Decline of Lung Function in the General Population. <i>Journal of Korean Medical Science</i> , 2021, 36, e29.	1.1	0
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3196	Impact of human behavior on inspiratory flow profiles in patients with pulmonary arterial hypertension using AOS's dry powder inhaler device. <i>Pulmonary Circulation</i> , 2021, 11, 1-9.	0.8	12
3197	Linkage Between Select Anthropometric Measures and Pulmonary Function Indicator: A Study on Bengalee Male Automobile Workers. <i>Design Science and Innovation</i> , 2021, , 847-855.	0.1	0
3198	Skeletal Muscle Depletion: A Risk Factor for Pneumonia following Gastric Endoscopic Submucosal Dissection in Elderly Patients. <i>Digestive Diseases</i> , 2021, 39, 435-443.	0.8	3
3200	The roles of impulse oscillometry in detection of poorly controlled asthma in adults with normal spirometry. <i>Journal of Asthma</i> , 2022, 59, 561-571.	0.9	12
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3208	Anthropometric determinants of lung function in apparently healthy individuals. <i>South African Journal of Physiotherapy</i> , 2021, 77, 1509.	0.3	6
3209	Association of Body Mass Index with Risk of Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-Analysis. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2021, 18, 101-113.	0.7	10
3210	Spirometric assessment in asthma in children. <i>Pediatru Ro</i> , 2021, 2, 24.	0.0	0
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3216	Beclomethasone/Formoterol in Extra-Fine Formulation Improves Small Airway Dysfunction in COPD Patients. <i>Pulmonary Therapy</i> , 2021, 7, 133-143.	1.1	4
3217	Assessment of Right Heart Functions in Children with Mild Cystic Fibrosis. <i>Klinische Padiatrie</i> , 2021, 233, 231-236.	0.2	0
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3229	Short-term association of in-vehicle ultrafine particles and black carbon concentrations with respiratory health in Parisian taxi drivers. Environment International, 2021, 147, 106346.	4.8	15
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3263	The bronchodilator test in patients with airway obstruction: the responsiveness of lung function parameters. <i>Medical Alphabet</i> , 2021, , 57-61.	0.0	1
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3265	Ventilatory defects and treatable traits in very elderly patients. <i>Science Progress</i> , 2021, 104, 003685042110131.	1.0	0
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3277	Expression profile of MUC1 protein in Pigeon allergens positive asthmatic. <i>Immunobiology</i> , 2021, 226, 152086.	0.8	5
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3281	Abnormal spirometry in adults with 22q11.2 microdeletion and congenital heart disease. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 3, 100085.	0.2	2
3282	Lung function decline is associated with serum uric acid in Korean health screening individuals. <i>Scientific Reports</i> , 2021, 11, 10183.	1.6	5
3283	Inflammatory profile of induced sputum composition in systemic sclerosis and comparison with healthy volunteers. <i>Scientific Reports</i> , 2021, 11, 10679.	1.6	6
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3285	Baseline spirometry parameters as predictors of airway hyperreactivity in adults with suspected asthma. <i>BMC Pulmonary Medicine</i> , 2021, 21, 153.	0.8	3
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3292	Allâ€cause mortality predicted by peak oxygen uptake differs depending on spirometry pattern in patients with heart failure and reduced ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 2731-2740.	1.4	6
3293	Withinâ€session reproducibility of forced oscillometry. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 401-407.	0.5	9
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3295	Cockroach exposure and its allergy sensitization in asthma patients. <i>Monaldi Archives for Chest Disease</i> , 2021, 91, .	0.3	1
3296	Lung function and peak oxygen uptake in chronic obstructive pulmonary disease phenotypes with and without emphysema. <i>PLoS ONE</i> , 2021, 16, e0252386.	1.1	2
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3301	Moving closer to clinical application of the forced oscillation technique in asthma monitoring?. <i>Respirology</i> , 2021, 26, 522-523.	1.3	0
3302	Cost-effectiveness analysis of COPD screening programs in primary care for high-risk patients in China. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 28.	1.1	4
3303	Early age exposure to moisture and mould is related to FeNO at the age of 6 years. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1226-1237.	1.1	7
3304	Pulmonary function testing in COPD: looking beyond the curtain of FEV1. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 23.	1.1	30
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3306	Vitamin D deficiency and lung function decline in healthy individuals: A large longitudinal observation study. <i>Respiratory Medicine</i> , 2021, 182, 106395.	1.3	4
3308	Dose-Ranging and Cumulative Dose Studies of Albuterol Sulfate MDI in Co-Suspension Delivery Technology (AS MDI; PT007) in Patients with Asthma: the ASPEN and ANTORA Trials. <i>Clinical Drug Investigation</i> , 2021, 41, 579-590.	1.1	4
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3322	Feasibility and preliminary validity of mobile spirometry in pediatric asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3821-3823.	2.0	7
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3327	Comparison of physical fitness between healthy and mild-to-moderate asthmatic children with exercise symptoms: A cross-sectional study. <i>Pediatric Pulmonology</i> , 2021, 56, 2512-2521.	1.0	3
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3335	A simplified strategy for donor-recipient size-matching in lung transplant for interstitial lung disease. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1422-1430.	0.3	13

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3337	Pulmonary function and health-related quality of life in patients with early onset scoliosis after repeated traditional growing rod procedures. <i>Journal of Children's Orthopaedics</i> , 2021, 15, 451-457.	0.4	5
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3342	Application of Machine Learning in Pulmonary Function Assessment Where Are We Now and Where Are We Going?. <i>Frontiers in Physiology</i> , 2021, 12, 678540.	1.3	10
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3344	Pulmonary long-term consequences of COVID-19 infections after hospital discharge. <i>Clinical Microbiology and Infection</i> , 2021, 27, 892-896.	2.8	85
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3346	Functional methods of investigation of respiratory system in asthma. <i>Medical Alphabet</i> , 2021, , 14-20.	0.0	0
3347	Airwave oscillometry to measure lung function in children with Down syndrome. <i>Pediatric Research</i> , 2022, 91, 1775-1780.	1.1	3
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3376	The evaluation of lung involvement and functional capacities in patients diagnosed with primary Sjogren's syndrome. <i>International Journal of Clinical Practice</i> , 2021, 75, e14635.	0.8	2
3377	Pulmonary manifestations of Erdheim-Chester disease: clinical characteristics, outcomes and comparison with Langerhans cell histiocytosis. <i>British Journal of Haematology</i> , 2021, 194, 1024-1033.	1.2	6
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3393	Treatment outcome clustering patterns correspond to discrete asthma phenotypes in children. <i>Asthma Research and Practice</i> , 2021, 7, 11.	1.2	3
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3396	Dynamic Metabolic Risk Profiling of World Trade Center Lung Disease: A Longitudinal Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 1035-1047.	2.5	6
3397	Pathophysiology of pulmonary function anomalies in COVID-19 survivors. <i>Breathe</i> , 2021, 17, 210065.	0.6	18
3398	Identifying bronchoconstriction from the ratio of diaphragm EMG to tidal volume. <i>Respiratory Physiology and Neurobiology</i> , 2021, 291, 103692.	0.7	1
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3403	Computed Tomography and Spirometry Can Predict Unresectability in Malignant Pleural Mesothelioma. <i>Journal of Clinical Medicine</i> , 2021, 10, 4407.	1.0	1
3404	How do Cormic Index profiles contribute to differences in spirometry values between White and First Nations Australian children?. <i>Pediatric Pulmonology</i> , 2021, 56, 3966-3974.	1.0	3
3405	Use of antifibrotic drugs in familial interstitial pneumonia: analysis of one family. <i>Jornal Brasileiro De Pneumologia</i> , 2021, 47, e20210244.	0.4	0
3406	Prognostic implications of differences in forced vital capacity in black and white US adults: Findings from NHANES III with long-term mortality follow-up. <i>EClinicalMedicine</i> , 2021, 39, 101073.	3.2	23
3407	Respiratory system findings in pediatric patients with primary immunodeficiency. <i>Pediatric Pulmonology</i> , 2021, 56, 4011-4019.	1.0	2
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3415	Predictors of methacholine challenge testing results in subjects without airflow obstruction. <i>Journal of Asthma</i> , 2022, 59, 2060-2068.	0.9	1
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3417	Bronchodilator Response in Patients with COPD, Asthma-COPD-Overlap (ACO) and Asthma, Evaluated by Plethysmographic and Spirometric z-Score Target Parameters. <i>International Journal of COPD</i> , 2021, Volume 16, 2487-2500.	0.9	6
3418	FEV1 is independently related with impaired left atrial strain in chronic obstructive pulmonary disease patients: A speckle tracking study. <i>Clinical Respiratory Journal</i> , 2021, 15, 1359-1367.	0.6	0
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3423	Association between cardiovascular disease- and inflammation-related serum biomarkers and poor lung function in elderly. <i>Clinical Proteomics</i> , 2021, 18, 23.	1.1	4
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3426	Obstructive sleep apnea in children and adolescents with cystic fibrosis and preserved lung function or mild impairment: a systematic review and meta-analysis of prevalence. <i>Sleep Medicine</i> , 2021, 88, 36-43.	0.8	1
3427	Dissociating breathlessness symptoms from mood in asthma. <i>Biological Psychology</i> , 2021, 165, 108193.	1.1	8
3428	A Woman with One Year of Cough Presumed to Be Asthma. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1733-1737.	1.5	0

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3430	Abdominal changes in patients with degenerative spinal deformity. <i>Medicine (United States)</i> , 2021, 100, e26851.	0.4	1
3431	Degree of convexity calculated from expiratory flow-volume curves for identifying airway obstruction in nonsedated and nonparalyzed ventilated patients. <i>Respiratory Physiology and Neurobiology</i> , 2021, 293, 103739.	0.7	0
3432	Importance of type and degree of IgE sensitisation for defining fractional exhaled nitric oxide reference values. <i>Respiratory Medicine</i> , 2021, 188, 106621.	1.3	5
3433	Increased mortality associated with frequent exacerbations in COPD patients with mild-to-moderate lung function impairment, and smokers with normal spirometry. <i>Respiratory Medicine: X</i> , 2021, 3, 100025.	1.4	3
3434	Lung physiology and controlled exposure study design. <i>Journal of Pharmacological and Toxicological Methods</i> , 2021, 112, 107106.	0.3	1
3435	The Physiology of Interstitial Lung Disease. , 2022, , 10-22.		0
3436	Associations between pre- and postnatal exposure to air pollution and lung health in children and assessment of CC16 as a potential mediator. <i>Environmental Research</i> , 2022, 204, 111900.	3.7	8
3437	Impact of bronchial wall thickness on airflow obstruction in bronchiectasis. <i>Respiratory Physiology and Neurobiology</i> , 2022, 295, 103788.	0.7	2
3438	Measuring Respiratory Function. , 2022, , 42-58.		0
3439	Utilization of Quantitative Computed Tomography Assessment to Identify Bronchiolitis Obliterans Syndrome After Single Lung Transplantation. <i>Lung</i> , 2021, 199, 29-35.	1.4	2
3440	Bronchodilator reversibility as a diagnostic test for adult asthma: findings from the population-based Tasmanian Longitudinal Health Study. <i>ERJ Open Research</i> , 2021, 7, 00042-2020.	1.1	2
3441	Respiratory diseases: Sex and gender evidence in obstructive sleep apnea, chronic obstructive pulmonary disease, and asthma. , 2021, , 289-306.		0
3442	Native American Ancestry and Air Pollution Interact to Impact Bronchodilator Response in Puerto Rican Children with Asthma. <i>Ethnicity and Disease</i> , 2021, 31, 77-88.	1.0	2
3443	Dynamic hyperinflation, chronotropic intolerance and abnormal heart rate recovery in non-severe chronic obstructive pulmonary disease patients-reflections in the mirror. <i>Pulmonology</i> , 2022, 28, 440-448.	1.0	5
3444	Chronic Obstructive Pulmonary Disease. <i>Critical Care Nursing Quarterly</i> , 2021, 44, 9-18.	0.4	3
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3451	Assessment of Pulmonary Function Tests in Traditional Male Bakers in Ardabil City. <i>Journal of Ardabil University of Medical Sciences</i> , 2021, 20, 269-279.	0.1	0
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3882	Small airways dysfunction and the state of lung function in mild asthma. <i>Bulletin Physiology and Pathology of Respiration</i> , 2020, , 76-83.	0.0	3
3883	Technology for determining clinical-anamnestic markers of cold and osmotic airway hyperresponsiveness. <i>Bulletin Physiology and Pathology of Respiration</i> , 2020, , 66-75.	0.0	0
3884	Hydrolytic enzymes of airway neutrophilic granulocytes in patients with asthma under cold stimuli exposure. <i>Bulletin Physiology and Pathology of Respiration</i> , 2020, , 56-65.	0.0	0
3885	Nitric oxide and phosphodiesterase-5 inhibitors: possible treatments for COVID-19 in diabetes. <i>British Journal of Diabetes</i> , 2020, 20, 81-83.	0.1	0
3886	Ethnic Variance in Prevalence of COPD among Smokers in a Real World Setting. <i>Open Respiratory Medicine Journal</i> , 2020, 14, 93-98.	1.3	1
3887	Screening Tool for Restrictive and Obstructive Ventilatory Abnormalities in a Population-Based Survey. <i>Revista De Investigacion Clinica</i> , 2020, 72, 386-393.	0.2	0
3888	The Effect of Deployment on Pulmonary Function in Military Personnel With Asthma. <i>Military Medicine</i> , 2020, , .	0.4	0
3889	Interpretation of PFTs and Decline in PFTs. In <i>Clinical Practice</i> , 2021, , 139-149.	0.1	0
3890	Prevalence of chronic obstructive pulmonary disease in India: A systematic review and meta-analysis. <i>Lung India</i> , 2021, 38, 506.	0.3	8
3891	Plethysmographic assessment of tidal expiratory flow limitation. <i>Respiratory Physiology and Neurobiology</i> , 2022, 296, 103801.	0.7	1
3892	Energy expenditure per minute in different activities and body positions and its association with the classification as physically active or inactive in daily life in individuals with COPD. <i>Chronic Respiratory Disease</i> , 2021, 18, 147997312110533.	1.0	2
3893	Kontrola astmy v beÅ¾nej klinickej praxi pri lieÅbe fixnou kombinÅciou ICS/LABA. <i>Klinicka Farmakologie A Farmacie</i> , 2019, 33, 11-16.	0.1	0
3894	Evaluation of the Pulmonary System. , 2020, , 107-116.		0
3895	Aging and Respiratory Diseases. <i>US Respiratory & Pulmonary Diseases</i> , 2020, 5, 33.	0.2	0
3896	Usefulness of sRt _{ot} and R _{int} in bronchodilator testing in the diagnosis of asthma in children. <i>Postepy Dermatologii i Alergologii</i> , 2020, 37, 685-689.	0.4	2
3897	Randomized Control Trial on the Efficacy of Dual Bronchodilator of Glycopyrronium/Indacaterol for Lung Cancer Surgery: Improvement of Postoperative Pulmonary Function in Both Patients with Chronic Obstructive Pulmonary Disease and Normal Pulmonary Function. <i>Surgical Science</i> , 2020, 11, 133-165.	0.1	0
3898	Effect of exposure to formalin on peripheral and smaller airways of 1st-year medical students. <i>CHRISMED Journal of Health and Research</i> , 2020, 7, 8.	0.1	0

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3899	Pulmonary Function. , 2020, , 1815-1816.		0
3900	Smoking history: relationships with inflammatory markers, metabolic markers, body composition, muscle strength, and cardiopulmonary capacity in current smokers. <i>Jornal Brasileiro De Pneumologia</i> , 2020, 46, e20180353-e20180353.	0.4	3
3901	Clinical and functional correlations of the difference between slow vital capacity and FVC. <i>Jornal Brasileiro De Pneumologia</i> , 2020, 46, e20180328.	0.4	3
3902	Evaluation of Hospital Referral Notes for Pulmonary Function Tests at Tertiary Care Teaching Hospital in Oman. <i>Oman Medical Journal</i> , 2020, 35, e86-e86.	0.3	1
3903	Safety of bronchodilator reversibility test in elderly subjects: a prospective study. <i>Postepy Dermatologii I Alergologii</i> , 2021, 38, 256-261.	0.4	0
3904	Pilot study of model-based estimation of inspiratory driving pressure in CPAP ventilation. <i>IFAC-PapersOnLine</i> , 2021, 54, 109-114.	0.5	5
3905	Pulmonary function severity in relation to interleukin-23 levels in patients with psoriasis vulgaris. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020, 31, .	0.7	1
3907	Thá»±c trá»±ng bá»±nh lÃ½ Ä´Æ°á»ng hÃ´ há»±p cá»±a ngÆ°á»± lao Ä´á»™ng CÃ´ng ty Xi má»±ng PhÃ´c SÆ;n, Há»±i DÆ°Æng nÃ´m 2011 Hoc, 2021, 144, 236-243.	0.0	1
3908	Transfer factor of the lung for carbon monoxide: what is the significance of an abnormal result?. <i>European Respiratory Journal</i> , 2021, 58, 2101326.	3.1	0
3909	Predictors for detecting chronic respiratory diseases in community surveys: A pilot cross-sectional survey in four South and South East Asian low- and middle-income countries. <i>Journal of Global Health</i> , 2021, 11, 04065.	1.2	4
3910	Measurement of chest wall motion using a motion capture system with the one-pitch phase analysis method. <i>Scientific Reports</i> , 2021, 11, 21497.	1.6	3
3911	Role of spirometry with flow volume loop in the diagnosis of upper airway obstruction: A study from the pulmonary medicine department of a tertiary care center. <i>Pneumon</i> , 2021, , 1-5.	0.6	0
3912	Interstitial Lung Abnormalities, Emphysema, and Spirometry in Smokers. <i>Chest</i> , 2022, 161, 999-1010.	0.4	8
3913	Clinical analysis of the â€œsmall plateauâ€ sign on the flow-volume curve followed by deep learning automated recognition. <i>BMC Pulmonary Medicine</i> , 2021, 21, 359.	0.8	2
3914	Spirometric reference equations for Cameroonians aged 4 to 89 years derived using lambda, mu, sigma (LMS) method. <i>BMC Pulmonary Medicine</i> , 2021, 21, 344.	0.8	3
3915	Cardiopulmonary-related patient-reported outcomes in a randomized clinical trial of radiation therapy for breast cancer. <i>BMC Cancer</i> , 2021, 21, 1177.	1.1	7
3916	Does allogeneic stem cell transplantation in survivors of pediatric leukemia impact regular physical activity, pulmonary function, and exercise capacity?. <i>Molecular and Cellular Pediatrics</i> , 2021, 8, 16.	1.0	0
3917	Pregnancy Outcomes in Patients With Interstitial Lung Disease. <i>Arthritis Care and Research</i> , 2023, 75, 1166-1174.	1.5	9

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3919	Acute Response to Cigarette Smoking Assessed in Exhaled Breath Condensate in Patients with Chronic Obstructive Pulmonary Disease and Healthy Smokers. <i>Advances in Experimental Medicine and Biology</i> , 2016, , 73.	0.8	0
3921	Multiple Choice Questions with explanations. , 0, , 1-544.		0
3922	Question 106. , 0, , 215-216.		0
3923	Question 132. , 0, , 273-274.		0
3924	Question 228. , 0, , 475-476.		0
3925	Berufsbedingte Atemwegs- und Lungenkrankheiten. , 2008, , 163-196.		0
3926	Respirationstrakt. , 2008, , 183-248.		0
3927	ANALYSIS OF CLINICAL PROFILE, AETIOLOGY, CLASSIFICATION AND OUTCOME OF INTERSTITIAL LUNG DISEASES AT A SINGLE CENTER OF SRI LANKA- A DESCRIPTIVE STUDY. <i>International Journal of Research -GRANTHAALAYAH</i> , 2020, 8, 1-14.	0.1	1
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3929	Diagnostic features of the measuring the lung diffusion capacity. <i>Medical Alphabet</i> , 2020, , 22-25.	0.0	2
3930	A Model to Patient Abandonment Prediction in the Pulmonary Rehabilitation. , 2020, , .		1
3932	Predicted values for the forced expiratory flow adjusted for forced vital capacity, a descriptive study. <i>ERJ Open Research</i> , 2020, 6, 00426-2020.	1.1	2
3933	The impact of occupational and other environmental exposures on the aetiology of COPD, bronchitis and bronchiolitis. , 2020, , 86-103.		0
3934	Study of cognitive functions in major idiopathic interstitial pneumonias. <i>Egyptian Journal of Bronchology</i> , 2020, 14, .	0.3	0
3936	Estimation of stature based on hand length among students of Uttar Pradesh. <i>Indian Journal of Clinical Anatomy and Physiology</i> , 2020, 7, 271-276.	0.1	0
3937	Effect of change of reference standard to NHANES III on interpretation of spirometric 'abnormality'. <i>International Journal of COPD</i> , 2007, 2, 361-7.	0.9	12
3938	Reference values in lung function testing: all for one and one for all?. <i>International Journal of COPD</i> , 2007, 2, 189-90.	0.9	3
3939	Respiratory symptoms and ventilatory function tests in Nigerians with HIV infection. <i>African Health Sciences</i> , 2010, 10, 130-7.	0.3	11

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3941	Pulmonary function tests. Ulster Medical Journal, 2011, 80, 84-90.	0.2	76
3942	Pulmonary complications in cirrhotic candidates for liver transplantation. Hepatitis Monthly, 2010, 10, 105-9.	0.1	5
3943	Analysis of lung function tests at a teaching hospital. Ghana Medical Journal, 2011, 45, 151-4.	0.1	2
3944	Retrospective analysis of lung function abnormalities of Bhopal gas tragedy affected population. Indian Journal of Medical Research, 2012, 135, 193-200.	0.4	8
3945	Executive summary of the multicenter survey on the prevalence and risk factors of chronic respiratory diseases in patients presenting to primary care centers and emergency rooms in Syria. Journal of Thoracic Disease, 2012, 4, 203-5.	0.6	8
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3947	What is the difference between FEV1 change in percentage predicted value and change over baseline in the assessment of bronchodilator responsiveness in patients with COPD?. Journal of Thoracic Disease, 2013, 5, 393-9.	0.6	3
3948	Pulmonary function assessment in the early phase of patients with smoke inhalation injury from fire. Journal of Thoracic Disease, 2014, 6, 617-24.	0.6	3
3949	Logistic regression model for prediction of airway reversibility using peak expiratory flow. Tanaffos, 2012, 11, 49-54.	0.5	1
3950	Assessment of bronchodilator response in various spirometric patterns. Tanaffos, 2013, 12, 28-33.	0.5	0
3951	Bronchodilator Response of FEV6 and FEV3 as Surrogates of Forced Vital Capacity. Tanaffos, 2014, 13, 20-5.	0.5	1
3952	Spirometry values for detecting a restrictive pattern in occupational health settings. Tanaffos, 2014, 13, 27-34.	0.5	18
3953	Role of spirometry in primary care. Canadian Family Physician, 2014, 60, 1069-70, 1075-7.	0.1	4
3954	Effect of Second-Hand Smoke Exposure on Lung Function among Non-Smoking Korean Women. Iranian Journal of Public Health, 2013, 42, 1363-73.	0.3	5
3955	Race, ethnicity and lung function: A brief history. Canadian Journal of Respiratory Therapy, 2015, 51, 99-101.	0.2	43
3956	Prevalence of Asthma and Respiratory Symptoms among University Students in Sari (North of Iran). Tanaffos, 2016, 15, 1-8.	0.5	14
3957	Effect of intercostal stretch on pulmonary function parameters among healthy males. EXCLI Journal, 2012, 11, 284-90.	0.5	2
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3960	Risk Evaluation of Construction Workers' Exposure to Silica Dust and the Possible Lung Function Impairments. <i>Tanaffos</i> , 2017, 16, 295-303.	0.5	9
3961	Prevalence and factors associated with self-reported chronic obstructive pulmonary disease among adults aged 40-79: the National Health and Nutrition Examination Survey (NHANES) 2007-2012. , 2018, 7, 650-662.		6
3962	Forced Expiratory Flow at 25-75% as a Marker for Airway Hyper Responsiveness in Adult Patients with Asthma-like Symptoms. <i>Tanaffos</i> , 2018, 17, 90-95.	0.5	6
3963	Management of Asthma in the Military. <i>Federal Practitioner: for the Health Care Professionals of the VA, DoD, and PHS</i> , 2015, 32, 6S-12S.	0.6	1
3964	Musculoskeletal and pulmonary outcomes of sarcoidosis after initial presentation of osseous involvement. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2019, 36, 60-73.	0.2	7
3965	Flow and volume response to bronchodilator in patients with COPD. <i>Acta Biomedica</i> , 2018, 89, 332-336.	0.2	5
3966	Respiratory Health and Cross-Shift Changes of Foundry Workers in Iran. <i>Tanaffos</i> , 2018, 17, 285-290.	0.5	2
3967	Pulmonary Function Testing in Cement Transport Workers at Incheh Borun Border, Northeast of Iran. <i>Iranian Journal of Public Health</i> , 2019, 48, 1362-1368.	0.3	1
3968	Editors' Choice Renewed Japanese spirometric reference variables and risk stratification for postoperative outcomes in COPD patients with resected lung cancer. <i>Nagoya Journal of Medical Science</i> , 2019, 81, 427-438.	0.6	2
3969	Connective tissue disease associated interstitial pneumonia: a challenge for both rheumatologists and pulmonologists. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2017, 34, 326-335.	0.2	2
3970	The association between health-related quality of life and disease progression in idiopathic pulmonary fibrosis: a prospective cohort study. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2017, 34, 226-235.	0.2	1
3971	Small airways in children with allergic rhinoconjunctivitis: the potential role of a multicomponent nutraceutical. <i>Acta Biomedica</i> , 2020, 91, 350-355.	0.2	4
3972	Clinical course of tracheobronchopathia osteochondroplastica. <i>Journal of Thoracic Disease</i> , 2020, 12, 5571-5579.	0.6	0
3973	Risk factors related to the recurrence of pneumothorax in patients with emphysema. <i>Journal of Thoracic Disease</i> , 2020, 12, 5802-5810.	0.6	0
3975	Transbronchial lung cryobiopsy in smoking-related interstitial lung diseases. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2020, 37, e2020013.	0.2	1
3976	Exercise-induced haemoglobin oxygen desaturation in patients with SCD. <i>American Journal of Cardiovascular Disease</i> , 2021, 11, 87-92.	0.5	0
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3980	Impact of Air Pollution Generated by Brick Kilns on the Pulmonary Health of Workers. <i>Journal of Health and Pollution</i> , 2021, 11, 210906.	1.8	0
3981	Severity of respiratory failure and computed chest tomography in acute COVID-19 correlates with pulmonary function and respiratory symptoms after infection with SARS-CoV-2: An observational longitudinal study over 12 months. <i>Respiratory Medicine</i> , 2022, 191, 106709.	1.3	63
3982	Effects of a nasal breathing protocol on physical fitness and pulmonary function in young basketball players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, , .	0.4	2
3983	Diabetic Pneumopathyâ€“A New Diabetes-Associated Complication: Mechanisms, Consequences and Treatment Considerations. <i>Frontiers in Endocrinology</i> , 2021, 12, 765201.	1.5	20
3984	Neck Stabilization Exercises Enhance Respiratory Function after Stroke: Respiratory Function Index Change Trajectory Analyzed Using a Hierarchical Linear Model. <i>Medicina (Lithuania)</i> , 2021, 57, 1312.	0.8	0
3985	Associations of <i>Helicobacter pylori</i> and hepatitis A seropositivity with asthma in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL): addressing the hygiene hypothesis. <i>Allergy, Asthma and Clinical Immunology</i> , 2021, 17, 120.	0.9	2
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3988	Baseline characteristics of systemic sclerosis patients with restrictive lung disease in a multi-center US-based longitudinal registry. <i>International Journal of Rheumatic Diseases</i> , 2022, 25, 163-174.	0.9	3
3989	Long-Term Ozone Exposure and Small Airway Dysfunction: The China Pulmonary Health (CPH) Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 450-458.	2.5	24
3990	Is the combination of bilateral pulmonary nodules and mosaic attenuation on chest CT specific for DIPNECH?. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 490.	1.2	2
3992	Small Airways Response to Bronchodilators in Adults with Asthma or COPD: A Systematic Review. <i>International Journal of COPD</i> , 2021, Volume 16, 3065-3082.	0.9	8
3993	Lung Health in the Solomon Islands: A Mixed Methods Study. <i>International Journal of COPD</i> , 2021, Volume 16, 3093-3103.	0.9	2
3994	Reference Values of Forced Vital Capacity and Expiratory Flow in High-Level Cyclists. <i>Life</i> , 2021, 11, 1293.	1.1	2
3995	Differences in the clinical characteristics of chronic pulmonary aspergillosis according to spirometric impairment. <i>PLoS ONE</i> , 2021, 16, e0260274.	1.1	1
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3998	Assessing Airway Resistance Using Plethysmography as Lung Function Testing Among Asymptomatic Rheumatoid Arthritis Patients.. International Journal of Pharma and Bio Sciences, 2021, 11, 116-124.	0.1	0
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4001	A study to evaluate ventilatory derangements of 1st year medical students on exposure to formaldehyde by assessing forced expiratory volume in 1 s/forced vital capacity ratio. International Journal of Health & Allied Sciences, 2021, 10, 31.	0.0	0
4002	An Overview of the Obese-Asthma Phenotype in Children. International Journal of Environmental Research and Public Health, 2022, 19, 636.	1.2	17
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4007	Risk factors related to the recurrence of pneumothorax in patients with emphysema. Journal of Thoracic Disease, 2020, 12, 5802-5810.	0.6	1
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4014	Lung function and atherosclerosis: a cross-sectional study of multimorbidity in rural Uganda. BMC Pulmonary Medicine, 2022, 22, 12.	0.8	3
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4016	The use of exhaled air analysis in discriminating interstitial lung diseases: a pilot study. Respiratory Research, 2022, 23, 12.	1.4	10
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4020	Comment on "Effects of Waterpipe Tobacco Smoking on the Spirometric Profile of University Students in Palestine: A Cross-Sectional Study". Canadian Respiratory Journal, 2022, 2022, 1-2.	0.8	0
4021	Oscillometry and Asthma Control in Patients With and Without Fixed Airflow Obstruction. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1260-1267.e1.	2.0	10
4022	Respiratory muscle strength, exercise capacity and physical activity in patients with primary ciliary dyskinesia: A cross-sectional study. Respiratory Medicine, 2022, 191, 106719.	1.3	6
4023	What Is Most Suitable for Children With Cystic Fibrosis? The Relationship Between Spirometry, Oscillometry, and Multiple Breath Nitrogen Washout. Frontiers in Pediatrics, 2021, 9, 692949.	0.9	3
4024	Stabil Kronik Obstrüktif AkciÖyer HastalÄ±Ö± Olan Hastalarda Klinik Parametreler ve İnflamasyon BelirteÖlerinin Pulmoner Hipertansiyon ile ÖliÖkisi. , 2022, 12, 6-14.		4
4025	Respiratory, hepatic, renal, and hematological disorders among adolescent females environmentally exposed to pesticides, Menoufia governorate, Egypt. Environmental Science and Pollution Research, 2022, 29, 37804-37814.	2.7	2
4027	One-year evolution of DLCO changes and respiratory symptoms in patients with post COVID-19 respiratory syndrome. Infection, 2022, 50, 513-517.	2.3	20
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4031	Small Airway Dysfunction in Cough Variant Asthma: Prevalence, Clinical, and Pathophysiological Features. Frontiers in Physiology, 2021, 12, 761622.	1.3	10
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4033	Differences between FEV6, FVC and VC at the diagnosis of obstructive ventilatory defect. Pulmonology, 2024, 30, 170-173.	1.0	0
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4035	Airway Amyloidosis. Journal of Bronchology and Interventional Pulmonology, 2022, 29, 275-282.	0.8	3
4036	Associations between cardiac and pulmonary involvement in patients with juvenile dermatomyositis: a cross-sectional study. Rheumatology International, 2022, , 1.	1.5	3
4037	Impact of <i>Achromobacter</i> spp. isolation on clinical outcomes in children with cystic fibrosis. Pediatric Pulmonology, 2022, 57, 658-666.	1.0	5
4038	Exercise capacity, lung and respiratory muscle function in substance use disorders. Pulmonology, 2022, , .	1.0	5

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4039	Lung Clearance Index May Detect Early Peripheral Lung Disease in Sickle Cell Anemia. <i>Annals of the American Thoracic Society</i> , 2022, , .	1.5	3
4040	The role of inspiratory capacity and tidal flow in diagnosing exercise ventilatory limitation in Cystic Fibrosis. <i>Respiratory Medicine</i> , 2022, 192, 106713.	1.3	2
4041	Interaction of polycyclic aromatic hydrocarbon exposure and high-fasting plasma glucose on lung function decline in coke oven workers: a cross-lagged panel analysis. <i>Environmental Toxicology and Pharmacology</i> , 2022, 90, 103811.	2.0	5
4042	Ferret models of alpha-1 antitrypsin deficiency develop lung and liver disease. <i>JCI Insight</i> , 2022, 7, .	2.3	8
4043	Upsides and downsides of a telecounselling model of integrated asthma management between general practitioners and specialists. <i>Clinical and Translational Allergy</i> , 2022, 12, e12088.	1.4	1
4044	Fine Particulate Matter and Lung Function among Burning-Exposed <i>Deepwater Horizon</i> Oil Spill Workers. <i>Environmental Health Perspectives</i> , 2022, 130, 27001.	2.8	6
4045	Quantifying ventilator unloading in CPAP ventilation. <i>Computers in Biology and Medicine</i> , 2022, 142, 105225.	3.9	16
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4049	Clinical, radiologic, and pathologic features and outcomes of pulmonary transthyretin amyloidosis. <i>Respiratory Medicine</i> , 2022, 194, 106761.	1.3	4
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4052	Use of flow volume curve to evaluate large airway obstruction. <i>Monaldi Archives for Chest Disease</i> , 2022, , .	0.3	0
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4107	Clinical utility of preoperative pulmonary function testing in pediatrics. <i>Paediatric Anaesthesia</i> , 2022, 32, 191-201.	0.6	1
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4237	Natural history of COVID-19 recovery: Changes in physiologic, radiologic and patient-reported outcomes 12 months after symptom onset. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 0, , 1-5.	0.2	0
4238	Association between sarcopenia and respiratory function in elderly orthopedic outpatients. <i>Medicine (United States)</i> , 2022, 101, e29365.	0.4	1
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