

# Robert A Wise

## List of Publications by Year in descending order

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460  
papers

33,380  
citations

4351

88  
h-index

5426

165  
g-index

494  
all docs

494  
docs citations

494  
times ranked

28483  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Randomized Trial Comparing Lung-Volumeâ€“Reduction Surgery with Medical Therapy for Severe Emphysema. <i>New England Journal of Medicine</i> , 2003, 348, 2059-2073.	30.1	1,870
2	Cyclophosphamide versus Placebo in Scleroderma Lung Disease. <i>New England Journal of Medicine</i> , 2006, 354, 2655-2666.	30.1	1,468
3	Long-Term Effects of Budesonide or Nedocromil in Children with Asthma. <i>New England Journal of Medicine</i> , 2000, 343, 1054-1063.	30.1	1,382
4	The Effects of a Smoking Cessation Intervention on 14.5-Year Mortality. <i>Annals of Internal Medicine</i> , 2005, 142, 233.	10.2	1,065
5	Once-Daily Single-Inhaler Triple versus Dual Therapy in Patients with COPD. <i>New England Journal of Medicine</i> , 2018, 378, 1671-1680.	30.1	869
6	Mycophenolate mofetil versus oral cyclophosphamide in scleroderma-related interstitial lung disease (SLS II): a randomised controlled, double-blind, parallel group trial. <i>Lancet Respiratory Medicine</i> , 2016, 4, 708-719.	10.4	811
7	Effect of Inhaled Triamcinolone on the Decline in Pulmonary Function in Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2000, 343, 1902-1909.	30.1	792
8	Patients at High Risk of Death after Lung-Volumeâ€“Reduction Surgery. <i>New England Journal of Medicine</i> , 2001, 345, 1075-1083.	30.1	617
9	Patterns of Growth and Decline in Lung Function in Persistent Childhood Asthma. <i>New England Journal of Medicine</i> , 2016, 374, 1842-1852.	30.1	481
10	Effects of 1-Year Treatment with Cyclophosphamide on Outcomes at 2 Years in Scleroderma Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 1026-1034.	6.6	420
11	Predictors of Mortality in Patients with Emphysema and Severe Airflow Obstruction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1326-1334.	6.6	396
12	Efficacy of Esomeprazole for Treatment of Poorly Controlled Asthma. <i>New England Journal of Medicine</i> , 2009, 360, 1487-1499.	30.1	361
13	A Randomized Trial of Long-Term Oxygen for COPD with Moderate Desaturation. <i>New England Journal of Medicine</i> , 2016, 375, 1617-1627.	30.1	343
14	Cyclophosphamide Is Associated with Pulmonary Function and Survival Benefit in Patients with Scleroderma and Alveolitis. <i>Annals of Internal Medicine</i> , 2000, 132, 947.	10.2	338
15	Six-Minute Walk Distance in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 1522-1527.	6.6	335
16	Tiotropium RespiMat Inhaler and the Risk of Death in COPD. <i>New England Journal of Medicine</i> , 2013, 369, 1491-1501.	30.1	321
17	Sex Differences in Severe Pulmonary Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 243-252.	6.6	308
18	Association between Functional Small Airway Disease and FEV <sub>1</sub> Decline in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 178-184.	6.6	304

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19	Metered-Dose Inhaler Adherence in a Clinical Trial. <i>The American Review of Respiratory Disease</i> , 1992, 146, 1559-1564.	2.4	303
20	Measuring Adherence to Asthma Medication Regimens. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1994, 149, S69-S76.	6.6	292
21	Acquired Methemoglobinemia. <i>Medicine (United States)</i> , 2004, 83, 265-273.	1.1	292
22	Targeting Nrf2 Signaling Improves Bacterial Clearance by Alveolar Macrophages in Patients with COPD and in a Mouse Model. <i>Science Translational Medicine</i> , 2011, 3, 78ra32.	13.4	280
23	The Lung Health Study: Airway Responsiveness to Inhaled Methacholine in Smokers with Mild to Moderate Airflow Limitation. <i>The American Review of Respiratory Disease</i> , 1992, 145, 301-310.	2.4	260
24	Minimal Clinically Important Differences in the Six-Minute Walk Test and the Incremental Shuttle Walking Test. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2005, 2, 125-129.	1.7	258
25	Asthma morbidity during pregnancy can be predicted by severity classification. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 283-288.	2.9	256
26	Frequency of exacerbations in patients with chronic obstructive pulmonary disease: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2017, 5, 619-626.	10.4	229
27	The Minimal Important Difference in the 6-Minute Walk Test for Patients with Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 428-433.	6.6	228
28	Influence of Leukotriene Pathway Polymorphisms on Response to Montelukast in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 379-385.	6.6	227
29	Association of sputum and blood eosinophil concentrations with clinical measures of COPD severity: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2017, 5, 956-967.	10.4	224
30	Lansoprazole for Children With Poorly Controlled Asthma: A Randomized Controlled Trial. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 373-380.	7.0	214
31	Asthma in the elderly: Current understanding and future research needs—a report of a National Institute on Aging (NIA) workshop. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, S4-S24.	2.9	210
32	Production of type 2 cytokines by CD8+ lung cells is associated with greater decline in pulmonary function in patients with systemic sclerosis. <i>Arthritis and Rheumatism</i> , 1999, 42, 1168-1178.	6.8	202
33	Maternal Vitamin A Supplementation and Lung Function in Offspring. <i>New England Journal of Medicine</i> , 2010, 362, 1784-1794.	30.1	192
34	The relationship of asthma medication use to perinatal outcomes. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 1040-1045.	2.9	189
35	Randomized Comparison of Strategies for Reducing Treatment in Mild Persistent Asthma. <i>New England Journal of Medicine</i> , 2007, 356, 2027-2039.	30.1	185
36	Mortality in COPD: Causes, Risk Factors, and Prevention. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2010, 7, 375-382.	1.7	176

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37	Asthma During Pregnancy. <i>Obstetrics and Gynecology</i> , 2004, 103, 5-12.	2.4	175
38	Respiratory Physiologic Changes in Pregnancy. <i>Immunology and Allergy Clinics of North America</i> , 2006, 26, 1-12.	1.9	173
39	Blood eosinophils and treatment response with triple and dual combination therapy in chronic obstructive pulmonary disease: analysis of the IMPACT trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, 745-756.	10.4	170
40	Reduction in All-Cause Mortality with Fluticasone Furoate/Umeclidinium/Vilanterol in Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1508-1516.	6.6	163
41	Sex Differences in Mortality and Clinical Expressions of Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 317-322.	6.6	160
42	Telomerase mutations in smokers with severe emphysema. <i>Journal of Clinical Investigation</i> , 2015, 125, 563-570.	8.2	155
43	Comorbidities and Chronic Obstructive Pulmonary Disease: Prevalence, Influence on Outcomes, and Management. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2015, 36, 575-591.	2.2	154
44	Blood eosinophil count thresholds and exacerbations in patients with chronic obstructive pulmonary disease. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 2037-2047.e10.	2.9	153
45	Longitudinal Phenotypes and Mortality in Preserved Ratio Impaired Spirometry in the COPD Gene Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1397-1405.	6.6	152
46	Feasibility of Retinoids for the Treatment of Emphysema Study. <i>Chest</i> , 2006, 130, 1334-1345.	0.9	151
47	Heightened Endoplasmic Reticulum Stress in the Lungs of Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 1196-1207.	6.6	150
48	Effect of Obesity on Clinical Presentation and Response to Treatment in Asthma. <i>Journal of Asthma</i> , 2006, 43, 553-558.	1.7	148
49	Physician and patient perceptions in COPD: The COPD Resource Network Needs Assessment Survey. <i>American Journal of Medicine</i> , 2005, 118, 1415.e9-1415.e17.	1.4	146
50	The Value of Forced Expiratory Volume in 1 Second Decline in the Assessment of Chronic Obstructive Pulmonary Disease Progression. <i>American Journal of Medicine</i> , 2006, 119, 4-11.	1.4	143
51	An official American Thoracic Society/European Respiratory Society statement: research questions in COPD. <i>European Respiratory Journal</i> , 2015, 45, 879-905.	7.5	138
52	Association between Household Air Pollution Exposure and Chronic Obstructive Pulmonary Disease Outcomes in 13 Low- and Middle-Income Country Settings. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 611-620.	6.6	133
53	The effect of gender on the relationship between body fat distribution and lung function. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 399-406.	5.0	126
54	Prevalence of Complications Among Second-Generation Japanese-American Men With Diabetes, Impaired Glucose Tolerance, or Normal Glucose Tolerance. <i>Diabetes</i> , 1987, 36, 730-739.	0.9	125

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55	Oxygen Therapy in Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2008, 5, 513-518.	5.6	125
56	Allergic Rhinitis and Sinusitis in Asthma. Chest, 2006, 130, 429-435.	0.9	124
57	Club Cell Protein 16 and Disease Progression in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 1413-1419.	6.6	124
58	Adherence to inhaled corticosteroids: An ancillary study of the Childhood Asthma Management Program clinical trial. Journal of Allergy and Clinical Immunology, 2012, 129, 112-118.	2.9	120
59	Obesity Is Associated With Increased Morbidity in Moderate to Severe COPD. Chest, 2017, 151, 68-77.	0.9	120
60	African-American Race and Antibodies to Topoisomerase I Are Associated With Increased Severity of Scleroderma Lung Disease. Chest, 1998, 114, 801-807.	0.9	118
61	Denitrosylation of HDAC2 by targeting Nrf2 restores glucocorticosteroid sensitivity in macrophages from COPD patients. Journal of Clinical Investigation, 2011, 121, 4289-4302.	8.2	117
62	Spirometry is related to perinatal outcomes in pregnant women with asthma. American Journal of Obstetrics and Gynecology, 2006, 194, 120-126.	1.3	116
63	Longitudinal Change in the BODE Index Predicts Mortality in Severe Emphysema. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 491-499.	6.6	116
64	The effect of HIV infection on longitudinal lung function decline among IDUs. Aids, 2013, 27, 1303-1311.	2.2	114
65	Age and Risk of Pulmonary Arterial Hypertension in Scleroderma*. Chest, 2003, 124, 2098-2104.	0.9	113
66	Serum Vitamin Levels and the Risk of Asthma in Children. American Journal of Epidemiology, 2004, 159, 351-357.	3.7	112
67	Angiotensin receptor blockade attenuates cigarette smoke-induced lung injury and rescues lung architecture in mice. Journal of Clinical Investigation, 2012, 122, 229-240.	8.2	112
68	Gene Expression in Bronchoalveolar Lavage Cells from Scleroderma Patients. American Journal of Respiratory Cell and Molecular Biology, 2002, 26, 549-557.	3.3	109
69	Occurrence of an activated, profibrotic pattern of gene expression in lung CD8+ T cells from scleroderma patients. Arthritis and Rheumatism, 2003, 48, 2262-2274.	6.8	109
70	Changes in Smoking Status Affect Women More than Men: Results of the Lung Health Study. American Journal of Epidemiology, 2003, 157, 973-979.	3.7	109
71	Smoking duration alone provides stronger risk estimates of chronic obstructive pulmonary disease than pack-years. Thorax, 2018, 73, 414-421.	7.2	109
72	Unpredictability of Deception in Compliance With Physician-Prescribed Bronchodilator Inhaler Use in a Clinical Trial. Chest, 2000, 118, 290-295.	0.9	105

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73	Body Mass Index and the Risk of COPD. <i>Chest</i> , 2002, 121, 370-376.	0.9	105
74	Loss of Bone Density with Inhaled Triamcinolone in Lung Health Study II. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1302-1309.	6.6	105
75	Effect of urbanisation on asthma, allergy and airways inflammation in a developing country setting. <i>Thorax</i> , 2011, 66, 1051-1057.	7.2	105
76	Randomized trial of inhaled beclomethasone dipropionate versus theophylline for moderate asthma during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 190, 737-744.	1.3	102
77	Racial Difference in Lung Function in African-American and White Children: Effect of Anthropometric, Socioeconomic, Nutritional, and Environmental Factors. <i>American Journal of Epidemiology</i> , 2004, 160, 893-900.	3.7	101
78	Effect of an Integrated Pest Management Intervention on Asthma Symptoms Among Mouse-Sensitized Children and Adolescents With Asthma. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1027.	7.0	98
79	Randomized trial of the effect of drug presentation on asthma outcomes: The American Lung Association Asthma Clinical Research Centers. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 436-444.e8.	2.9	96
80	Impact of oral cyclophosphamide on health-related quality of life in patients with active scleroderma lung disease: Results from the scleroderma lung study. <i>Arthritis and Rheumatism</i> , 2007, 56, 1676-1684.	6.8	95
81	Serum PARC/CCL-18 Concentrations and Health Outcomes in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 1187-1192.	6.6	95
82	Lack of Effect of Oral Sulforaphane Administration on Nrf2 Expression in COPD: A Randomized, Double-Blind, Placebo Controlled Trial. <i>PLoS ONE</i> , 2016, 11, e0163716.	2.5	95
83	Immune response to influenza vaccination in children and adults with asthma: effect of corticosteroid therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 717-724.	2.9	94
84	Carbon monoxide diffusing capacity as predictor of outcome in systemic sclerosis. <i>American Journal of Medicine</i> , 1984, 77, 1027-1034.	1.4	92
85	Paradoxical physical findings described by Kussmaul: pulsus paradoxus and Kussmaul's sign. <i>Lancet</i> , The, 2002, 359, 1940-1942.	12.1	92
86	Spirometric Predictors of Lung Function Decline and Mortality in Early Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 1301-1306.	6.6	92
87	American Thoracic Society/National Heart, Lung, and Blood Institute Asthma/Chronic Obstructive Pulmonary Disease Overlap Workshop Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 375-381.	6.6	91
88	Effects of Multiple Attempts to Quit Smoking and Relapses to Smoking on Pulmonary Function. <i>Journal of Clinical Epidemiology</i> , 1998, 51, 1317-1326.	5.0	90
89	Ultrafine Cobalt Phosphide Nanoparticles Embedded in Nitrogen-Doped Carbon Matrix as a Superior Anode Material for Lithium Ion Batteries. <i>Advanced Materials Interfaces</i> , 2017, 4, 1700377.	4.1	89
90	Association between obstructive lung disease and markers of HIV infection in a high-risk cohort. <i>Thorax</i> , 2012, 67, 309-314.	7.2	87

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91	Clinical Significance of Radiologic Characterizations in COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2009, 6, 459-467.	1.7	86
92	Exebacase for patients with Staphylococcus aureus bloodstream infection and endocarditis. Journal of Clinical Investigation, 2020, 130, 3750-3760.	8.2	86
93	Chronic exposure to biomass fuel is associated with increased carotid artery intima-media thickness and a higher prevalence of atherosclerotic plaque. Heart, 2013, 99, 984-991.	3.8	83
94	Effect of a Hospital-Initiated Program Combining Transitional Care and Long-term Self-management Support on Outcomes of Patients Hospitalized With Chronic Obstructive Pulmonary Disease. JAMA - Journal of the American Medical Association, 2019, 322, 1371.	7.0	83
95	Frailty and Clinical Outcomes in Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2019, 16, 217-224.	3.6	82
96	Treatment Trials in Young Patients with Chronic Obstructive Pulmonary Disease and Pre-“Chronic Obstructive Pulmonary Disease Patients: Time to Move Forward. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 275-287.	6.6	80
97	The health and social implications of household air pollution and respiratory diseases. Npj Primary Care Respiratory Medicine, 2019, 29, 12.	2.7	79
98	Scleroderma lung study (SLS): differences in the presentation and course of patients with limited versus diffuse systemic sclerosis. Annals of the Rheumatic Diseases, 2007, 66, 1641-1647.	7.6	77
99	Efficacy and tolerability of a selective $\beta_2$ -adrenergic receptor blocker in recovery from cold-induced vasospasm in scleroderma patients: A single-center, double-blind, placebo-controlled, randomized crossover study. Arthritis and Rheumatism, 2004, 50, 3994-4001.	6.8	76
100	Structure and magnetic properties of $\text{Sr}^{2+}$ -doped $\text{Ca}$ and $\text{Ba}$ . Physical Review B, 1995, 52, 9143-9146.	3.3	75
101	Electronic Cigarette Use in US Adults at Risk for or with COPD: Analysis from Two Observational Cohorts. Journal of General Internal Medicine, 2017, 32, 1315-1322.	2.7	74
102	An official American Thoracic Society/European Respiratory Society statement: research questions in COPD. European Respiratory Review, 2015, 24, 159-172.	7.4	73
103	Skewing of the CD4 + T-cell repertoire in the lungs of patients with systemic sclerosis. Human Immunology, 1996, 48, 84-97.	2.6	72
104	Trends in Compliance With Bronchodilator Inhaler Use Between Follow-up Visits in a Clinical Trial. Chest, 1996, 109, 963-968.	0.9	72
105	Association of Obesity With Pulmonary and Nonpulmonary Complications of Pregnancy in Asthmatic Women. Obstetrics and Gynecology, 2006, 108, 77-82.	2.4	72
106	Anxiety is associated with diminished exercise performance and quality of life in severe emphysema: a cross-sectional study. Respiratory Research, 2010, 11, 29.	3.7	72
107	Prediction of Acute Respiratory Disease in Current and Former Smokers With and Without COPD. Chest, 2014, 146, 941-950.	0.9	72
108	Sleep Quality in Asthma: Results of a Large Prospective Clinical Trial. Journal of Asthma, 2008, 45, 183-189.	1.7	71



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109	Methacholine challenge test: Diagnostic characteristics in asthmatic patients receiving controller medications. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 69-75.e6.	2.9	71
110	Association Between Expiratory Central Airway Collapse and Respiratory Outcomes Among Smokers. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 498.	7.0	71
111	The PULSE Initiative. <i>Circulation</i> , 2002, 105, 2562-2570.	9.3	70
112	Overlapping Land Claims Limit the Use of Satellites to Monitor Deforestation Commitments and Burning Compliance. <i>Conservation Letters</i> , 2017, 10, 257-264.	5.9	70
113	Changing Smoking Patterns and Mortality from Chronic Obstructive Pulmonary Disease. <i>Preventive Medicine</i> , 1997, 26, 418-421.	3.5	69
114	Clinical and Demographic Predictors of Loss of Pulmonary Function in Systemic Sclerosis. <i>Medicine (United States)</i> , 1984, 63, 221-231.	1.1	67
115	Does Age Impact the Obese Asthma Phenotype?. <i>Chest</i> , 2011, 140, 1524-1533.	0.9	66
116	The Effect of Smoking Intervention and an Inhaled Bronchodilator on Airways Reactivity in COPD*. <i>Chest</i> , 2003, 124, 449-458.	0.9	64
117	Sex Differences in Response to Tadalafil in Pulmonary Arterial Hypertension. <i>Chest</i> , 2015, 147, 188-197.	0.9	64
118	Relationship Between Daily Exposure to Biomass Fuel Smoke and Blood Pressure in High-Altitude Peru. <i>Hypertension</i> , 2015, 65, 1134-1140.	5.2	63
119	Prevalence of chronic obstructive pulmonary disease and variation in risk factors across four geographically diverse resource-limited settings in Peru. <i>Respiratory Research</i> , 2015, 16, 40.	3.7	63
120	Forming appearance control of arc striking and extinguishing area in multi-layer single-pass GMAW-based additive manufacturing. <i>International Journal of Advanced Manufacturing Technology</i> , 2016, 87, 579-586.	3.0	63
121	Disease Progression Modeling in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 294-302.	6.6	63
122	Effects of Asymptomatic Proximal and Distal Gastroesophageal Reflux on Asthma Severity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 809-816.	6.6	62
123	Diffusing Capacity of Carbon Monoxide in Assessment of COPD. <i>Chest</i> , 2019, 156, 1111-1119.	0.9	62
124	A Simplified Score to Quantify Comorbidity in COPD. <i>PLoS ONE</i> , 2014, 9, e114438.	2.5	59
125	Childhood pneumonia increases risk for chronic obstructive pulmonary disease: the COPD Gene study. <i>Respiratory Research</i> , 2015, 16, 115.	3.7	59
126	Deregulation of the proto-oncogene c-myc through t(8;22) translocation in Burkitt's lymphoma. <i>Oncogene</i> , 1999, 18, 1745-1753.	5.9	58



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127	Circulating surfactant protein-D and the risk of cardiovascular morbidity and mortality. <i>European Heart Journal</i> , 2011, 32, 1918-1925.	2.3	58
128	The IBV Valve Trial. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2014, 21, 288-297.	1.4	58
129	Controlled double-blind trial of dazoxiben and nifedipine in the treatment of Raynaud's phenomenon. <i>American Journal of Medicine</i> , 1984, 77, 451-456.	1.4	57
130	Adult asthma severity in individuals with a history of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 61-66.	2.9	57
131	Variability of Spirometry in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1106-1113.	6.6	57
132	Genetic Association and Risk Scores in a Chronic Obstructive Pulmonary Disease Meta-analysis of 16,707 Subjects. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 35-46.	3.3	57
133	Measurement Variability in Single-Breath Diffusing Capacity of the Lung. <i>Chest</i> , 2003, 123, 1082-1089.	0.9	55
134	Dietary Intake of Soy Genistein is Associated with Lung Function in Patients with Asthma. <i>Journal of Asthma</i> , 2004, 41, 833-843.	1.7	55
135	Race, Lung Function, and Long-Term Mortality in the National Health and Nutrition Examination Survey III. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 723-724.	6.6	55
136	<i>Ab initio</i> calculations of nitrogen oxide reactions: Formation of N <sub>2</sub> O <sub>2</sub> , N <sub>2</sub> O <sub>3</sub> , N <sub>2</sub> O <sub>4</sub> , N <sub>2</sub> O <sub>5</sub> , and N <sub>4</sub> O <sub>2</sub> from NO, NO <sub>2</sub> , NO <sub>3</sub> , and N <sub>2</sub> O. <i>Journal of Chemical Physics</i> , 2007, 127, 164307.	3.1	54
137	Criteria To Screen for Chronic Sinonasal Disease. <i>Chest</i> , 2009, 136, 1324-1332.	0.9	53
138	Irreversible lung function deficits in young adults with a history of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 1213-1219.	2.9	52
139	Accuracy of Death Certificates in COPD: Analysis from the TORCH Trial. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2010, 7, 179-185.	1.7	52
140	A Suggested Roadmap for Cardiovascular Ultrasound Research for the Future. <i>Journal of the American Society of Echocardiography</i> , 2011, 24, 455-464.	2.7	52
141	The Complex Relationship of Serum Adiponectin to COPD Outcomes. <i>Chest</i> , 2012, 142, 893-899.	0.9	52
142	Exercise Testing in Severe Emphysema: Association with Quality of Life and Lung Function. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2008, 5, 117-124.	1.7	51
143	Randomized Clinical Trial of Air Cleaners to Improve Indoor Air Quality and Chronic Obstructive Pulmonary Disease Health: Results of the CLEAN AIR Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 421-430.	6.6	51
144	Airway Obstruction Is Common but Unsuspected in Patients Admitted to a General Medicine Service. <i>Chest</i> , 2004, 125, 106-111.	0.9	48

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145	Field Tests of Exercise in COPD: The Six-Minute Walk Test and the Shuttle Walk Test. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2007, 4, 217-223.	1.7	48
146	The Tiotropium Safety and Performance in Respiat <sup>®</sup> Trial (TIOPIR <sup>®</sup> ), a large scale, randomized, controlled, parallel-group trial-design and rationale. <i>Respiratory Research</i> , 2013, 14, 40.	3.7	48
147	Association of CYP2C19 Polymorphisms and Lansoprazole-Associated Respiratory Adverse Effects in Children. <i>Journal of Pediatrics</i> , 2013, 163, 686-691.	2.2	48
148	Validation and psychometric properties of the Asthma Control Questionnaire among children. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 91-97.e6.	2.9	48
149	Efficacy of nasal mometasone for the treatment of chronic sinonasal disease in patients with inadequately controlled asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 701-709.e5.	2.9	48
150	Prevalence, Clinical Profile, Iron Status, and Subject-Specific Traits for Excessive Erythrocytosis in Andean Adults Living Permanently at 3,825 Meters Above Sea Level. <i>Chest</i> , 2014, 146, 1327-1336.	0.9	46
151	Airway hyperresponsiveness in chronic obstructive pulmonary disease: A marker of asthma-chronic obstructive pulmonary disease overlap syndrome?. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1571-1579.e10.	2.9	46
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237	Symptoms of anxiety and depression and use of anxiolytic-hypnotics and antidepressants in current and former smokers with and without COPD - A cross sectional analysis of the COPDGene cohort. <i>Journal of Psychosomatic Research</i> , 2019, 118, 18-26.	2.9	25
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243	A randomized study of contingency management and spirometric lung age for motivating smoking cessation among injection drug users. <i>BMC Public Health</i> , 2014, 14, 761.	3.0	24
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257	Association of thrombocytosis with COPD morbidity: the SPIROMICS and COPDGene cohorts. <i>Respiratory Research</i> , 2018, 19, 20.	3.7	21
258	Clinical Phenotypes of Atopy and Asthma in COPD. <i>Chest</i> , 2020, 158, 2333-2345.	0.9	21
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272	Step-Down Therapy for Asthma Well Controlled on Inhaled Corticosteroid and Long-Acting Beta-Agonist: A Randomized Clinical Trial. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 633-643.e1.	3.6	19
273	Nanoparticle diffusion in spontaneously expectorated sputum as a biophysical tool to probe disease severity in COPD. <i>European Respiratory Journal</i> , 2019, 54, 1900088.	7.5	19
274	Older age and obesity are associated with increased airway closure in response to methacholine in patients with asthma. <i>Respirology</i> , 2019, 24, 638-645.	2.9	19
275	Multimorbidity at sea level and high-altitude urban and rural settings: The CRONICAS Cohort Study. <i>Journal of Comorbidity</i> , 2019, 9, 2235042X1987529.	3.6	19
276	Challenging the obesity paradox: extreme obesity and COPD mortality in the SUMMIT trial. <i>ERJ Open Research</i> , 2021, 7, 00902-2020.	2.7	19
277	The role of the GABAA receptor $\alpha 1$ subunit n-terminal extracellular domain in propofol potentiation of chloride current. <i>Neuropharmacology</i> , 1997, 36, 1611-1621.	4.2	17
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280	Compartmentalization of anti-oxidant and anti-inflammatory gene expression in current and former smokers with COPD. <i>Respiratory Research</i> , 2019, 20, 190.	3.7	17
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282	Cardiac Output During Exercise: Contributions of the Cardiac, Circulatory, and Respiratory Systems. , 1996, , 649-704.		16
283	Intersession Variability in Single-Breath Diffusing Capacity in Diabetics without Overt Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 225-232.	6.6	16
284	Measures of asthma control. <i>Current Opinion in Pulmonary Medicine</i> , 2012, 18, 48-56.	2.7	16
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286	Older Adults with Chronic Lung Disease Report Less Limitation Compared with Younger Adults with Similar Lung Function Impairment. <i>Annals of the American Thoracic Society</i> , 2015, 12, 21-26.	3.6	16
287	Prevention of cardiac hypertrophy by the use of a glycosphingolipid synthesis inhibitor in ApoE <sup>-/-</sup> mice. <i>Biochemical and Biophysical Research Communications</i> , 2015, 465, 159-164.	2.2	16
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290	Treatment of exacerbations as a predictor of subsequent outcomes in patients with COPD. <i>International Journal of COPD</i> , 2018, Volume 13, 1297-1308.	2.2	16
291	Factors Associated with Persistence of Severe Asthma from Late Adolescence to Early Adulthood. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 776-787.	6.6	16
292	The correlation of susceptibility of different <i>Propionibacterium</i> strains to macrophage killing and antitumor activity. <i>Medical Microbiology and Immunology</i> , 1980, 169, 1-8.	4.9	15
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