

Ivar Agust

List of Publications by Year in Descending Order

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

392
papers

41,418
citations

93
h-index

197
g-index

450
ext. papers

49,042
ext. citations

9.3
avg, IF

7.39
L-index

#	Paper	IF	Citations
392	Severe pulmonary hypertension in COPD - impact on survival and diagnostic approach.. <i>Chest</i> , 2022 ,	5.3	1
391	Add-on inhaled budesonide in the treatment of hospitalised patients with COVID-19: a randomised clinical trial.. <i>European Respiratory Journal</i> , 2022 ,	13.6	2
390	Lung aging and senescence in health and disease 2022 , 61-80		0
389	The 7 Cardinal Sins of COPD in Spain.. <i>Archivos De Bronconeumologia</i> , 2022 ,	0.7	
388	Elevated plasma levels of epithelial and endothelial cell markers in COVID-19 survivors with reduced lung diffusing capacity six months after hospital discharge.. <i>Respiratory Research</i> , 2022 , 23, 37	7.3	3
387	[Translated article] Histology Study of Postmortem Lung Biopsies in Patients With Covid-19 Pneumonia.. <i>Archivos De Bronconeumologia</i> , 2022 , 58, T444-T444	0.7	
386	Pathogenesis of chronic obstructive pulmonary disease: understanding the contributions of gene-environment interactions across the lifespan.. <i>Lancet Respiratory Medicine,the</i> , 2022 ,	35.1	7
385	Markers of disease activity in COPD: an 8-year mortality study in the ECLIPSE cohort. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	6
384	Telomere Length but Not Mitochondrial DNA Copy Number Is Altered in Both Young and Old COPD.. <i>Frontiers in Medicine</i> , 2021 , 8, 761767	4.9	0
383	Treatment Trials in Young Patients with COPD and Pre-COPD Patients: Time to Move Forward. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 ,	10.2	7
382	ERS Statement: A core outcome set for clinical trials evaluating the management of chronic obstructive pulmonary disease (COPD) exacerbations. <i>European Respiratory Journal</i> , 2021 ,	13.6	5
381	Effect of a Pulmonary Embolism Diagnostic Strategy on Clinical Outcomes in Patients Hospitalized for COPD Exacerbation: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1277-1285	27.4	8
380	Improving lung health in low-income and middle-income countries: from challenges to solutions. <i>Lancet, The</i> , 2021 , 397, 928-940	40	57
379	A New and More Sensitive Method to Integrate the Desaturation Distance Ratio During a 6-Minute Walking Test in Chronic Respiratory Diseases: Physiological Correlates. <i>Archivos De Bronconeumologia</i> , 2021 , 58, 188-188	0.7	1
378	Early treatment with inhaled budesonide to prevent clinical deterioration in patients with COVID-19. <i>Lancet Respiratory Medicine,the</i> , 2021 , 9, 682-683	35.1	5
377	Specific miRNA Profile in Chronic Obstructive Pulmonary Disease Related to Biomass Smoke Exposure. <i>Archivos De Bronconeumologia</i> , 2021 ,	0.7	1
376	Lung Function in COVID-19 Patients 3 Months After Hospital Discharge. <i>Archivos De Bronconeumologia</i> , 2021 , 57, 59-61	0.7	17

375	Chronic bronchial infection and incident cardiovascular events in chronic obstructive pulmonary disease patients: A long-term observational study. <i>Respirology</i> , 2021 , 26, 776-785	3.6	3
374	Cellular Senescence in Lung Fibrosis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
373	Spirometry: A practical lifespan predictor of global health and chronic respiratory and non-respiratory diseases. <i>European Journal of Internal Medicine</i> , 2021 , 89, 3-9	3.9	3
372	Bronchial Infection and Temporal Evolution of Bronchiectasis in Patients With Chronic Obstructive Pulmonary Disease. <i>Clinical Infectious Diseases</i> , 2021 , 72, 403-410	11.6	19
371	Treatable Traits That Predict Health Status and Treatment Response in Airway Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 1255-1264.e2	5.4	16
370	From GOLD 0 to Pre-COPD. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 414-423	30.2	26
369	Lung DNA Methylation in Chronic Obstructive Pulmonary Disease: Relationship with Smoking Status and Airflow Limitation Severity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 129-134	10.2	1
368	Are women with asthma at increased risk for severe COVID-19?. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 125-126	35.1	3
367	Heterogeneity within and between physician-diagnosed asthma and/or COPD: NOVELTY cohort. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	5
366	Low birth weight as a potential risk factor for severe COVID-19 in adults. <i>Scientific Reports</i> , 2021 , 11, 2909	4.9	5
365	COVID-19 diagnostic tests: Importance of the clinical context. <i>Medicina Clínica (English Edition)</i> , 2021 , 157, 185-190	0.3	0
364	[COVID-19 diagnostic tests: importance of the clinical context]. <i>Medicina Clínica</i> , 2021 , 157, 185-190	1	1
363	Single inhaler triple therapy (SITT) in asthma: Systematic review and practice implications. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 ,	9.3	3
362	Moving towards a Treatable Traits model of care for the management of obstructive airways diseases. <i>Respiratory Medicine</i> , 2021 , 187, 106572	4.6	1
361	Outcomes and cost of lung cancer patients treated surgically or medically in Catalunya: cost-benefit implications for lung cancer screening programs. <i>European Journal of Cancer Prevention</i> , 2020 , 29, 486-492	2	1
360	Smaller Left Ventricle Size at Noncontrast CT Is Associated with Lower Mortality in COPD Gene Participants. <i>Radiology</i> , 2020 , 296, 208-215	20.5	4
359	PRDM15 Is Associated with Risk of Chronic Obstructive Pulmonary Disease in a Rural Population in Chile. <i>Respiration</i> , 2020 , 99, 307-315	3.7	2
358	Blood eosinophil count in the general population: typical values and potential confounders. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	29

357	Inhaled Steroids, Circulating Eosinophils, Chronic Airway Infection, and Pneumonia Risk in Chronic Obstructive Pulmonary Disease. A Network Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 1078-1085	10.2	41
356	Do chronic respiratory diseases or their treatment affect the risk of SARS-CoV-2 infection?. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 436-438	35.1	223
355	Reduced airway levels of fatty-acid binding protein 4 in COPD: relationship with airway infection and disease severity. <i>Respiratory Research</i> , 2020 , 21, 21	7.3	4
354	COPD: Challenges and opportunities. <i>Respirology</i> , 2020 , 25, 132-133	3.6	4
353	An imported case of e-cigarette or vaping associated lung injury in Barcelona. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	12
352	Chronic Obstructive Pulmonary Disease Pathogenesis. <i>Clinics in Chest Medicine</i> , 2020 , 41, 307-314	5.3	2
351	Phenotypic characterisation of early COPD: a prospective case-control study. <i>ERJ Open Research</i> , 2020 , 6,	3.5	9
350	Withdrawal of inhaled corticosteroids in COPD. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	1
349	Amerindian Ancestry Influences Genetic Susceptibility to Chronic Obstructive Pulmonary Disease. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	2
348	Predicting response to benralizumab in chronic obstructive pulmonary disease: analyses of GALATHEA and TERRANOVA studies. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 158-170	35.1	35
347	Clinical Fingerprinting: A Way to Address the Complexity and Heterogeneity of Bronchiectasis in Practice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 14-19	10.2	12
346	Factors Associated with Low Lung Function in Different Age Bins in the General Population. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 292-296	10.2	6
345	Determinants of the Appearance and Progression of Early-Onset Chronic Obstructive Pulmonary Disease in Young Adults. A Case-Control Study with Follow-up. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 312-318	0.7	6
344	Increased rate of FEV1 decline in HIV patients despite effective treatment with HAART. <i>PLoS ONE</i> , 2019 , 14, e0224510	3.7	2
343	Update on the Pathogenesis of Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2019 , 381, 1248-1256	59.2	156
342	The BIOMEPOC Project: Personalized Biomarkers and Clinical Profiles in Chronic Obstructive Pulmonary Disease. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 93-99	0.7	2
341	Prospective observational study in patients with obstructive lung disease: NOVELTY design. <i>ERJ Open Research</i> , 2019 , 5,	3.5	12
340	The rationale, design, and methods of a randomized, controlled trial to evaluate the efficacy and safety of an active strategy for the diagnosis and treatment of acute pulmonary embolism during exacerbations of chronic obstructive pulmonary disease. <i>Clinical Cardiology</i> , 2019 , 42, 346-351	3.3	6

339	Determinants of the Appearance and Progression of Early-Onset Chronic Obstructive Pulmonary Disease in Young Adults. A Case-Control Study With Follow-Up. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 312-318	0.7	1
338	Relationship between the respiratory microbiome and the severity of airflow limitation, history of exacerbations and circulating eosinophils in COPD patients. <i>BMC Pulmonary Medicine</i> , 2019 , 19, 112	3.5	15
337	Global lung health: the dangers of mild lung function impairment. <i>The Lancet Global Health</i> , 2019 , 7, e542-e543	4.3	11
336	Benralizumab for the Prevention of COPD Exacerbations. <i>New England Journal of Medicine</i> , 2019 , 381, 1023-1034	59.2	94
335	Precision medicine in obstructive sleep apnoea. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 456-464	35.1	44
334	Smoking Impairs the Immunomodulatory Capacity of Lung-Resident Mesenchymal Stem Cells in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019 , 61, 575-583	5.7	8
333	Treatable traits: a new paradigm for 21st century management of chronic airway diseases: Treatable Traits Down Under International Workshop report. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	75
332	Physical Activity Is Associated with Attenuated Disease Progression in Chronic Obstructive Pulmonary Disease. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 833-840	1.2	14
331	Heterogeneity and Complexity in Bronchiectasis: A Pending Challenge. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 187-188	0.7	1
330	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease: the GOLD science committee report 2019. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	722
329	Lessons from a Life: The Manuel Tapia Lecture 2018. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 177-180	0.7	
328	Arterial Vascular Pruning, Right Ventricular Size, and Clinical Outcomes in Chronic Obstructive Pulmonary Disease. A Longitudinal Observational Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 454-461	10.2	37
327	Lung function trajectories in health and disease. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 358-364	35.1	76
326	Acute exacerbations of idiopathic pulmonary fibrosis: Does clinical stratification or steroid treatment matter?. <i>Chronic Respiratory Disease</i> , 2019 , 16, 1479973119869334	3	4
325	Bronchiectasis: A Complex, Heterogeneous Disease. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 427-433	0.7	9
324	Multi-level immune response network in mild-moderate Chronic Obstructive Pulmonary Disease (COPD). <i>Respiratory Research</i> , 2019 , 20, 152	7.3	26
323	Bronchiectasis: A Complex, Heterogeneous Disease. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 427-433	0.7	3
322	Current Controversies in Chronic Obstructive Pulmonary Disease. A Report From the Global Initiative for Chronic Obstructive Lung Disease Scientific Committee. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 29-39	4.7	8

321	The BIOMEPOC Project: Personalized Biomarkers and Clinical Profiles in Chronic Obstructive Pulmonary Disease. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 93-99	0.7	11
320	Do sputum or circulating blood samples reflect the pulmonary transcriptomic differences of COPD patients? A multi-tissue transcriptomic network META-analysis. <i>Respiratory Research</i> , 2019 , 20, 5	7.3	4
319	The LEAD (Lung, Heart, Social, Body) Study: Objectives, Methodology, and External Validity of the Population-Based Cohort Study. <i>Journal of Epidemiology</i> , 2019 , 29, 315-324	3.4	15
318	From systems biology to P4 medicine: applications in respiratory medicine. <i>European Respiratory Review</i> , 2018 , 27,	9.8	26
317	COPD beyond smoking: new paradigm, novel opportunities. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 324-326	35.1	28
316	COPD: time to improve its taxonomy?. <i>ERJ Open Research</i> , 2018 , 4,	3.5	43
315	Filling the gaps in COPD: the TRIBUTE study. <i>Lancet, The</i> , 2018 , 391, 1004-1006	4.0	5
314	Emphysema and extrapulmonary tissue loss in COPD: a multi-organ loss of tissue phenotype. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	38
313	Hospitalizations due to exacerbations of COPD: A big data perspective. <i>Respiratory Medicine</i> , 2018 , 145, 219-225	4.6	10
312	Persistently elevated exhaled nitric oxide fraction is associated with increased risk of exacerbation in COPD. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	25
311	Hepatopulmonary Disorders: Gas Exchange and Vascular Manifestations in Chronic Liver Disease. <i>Comprehensive Physiology</i> , 2018 , 8, 711-729	7.7	10
310	Cardiovascular Disease Does Not Predict Exacerbation Rate or Mortality in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 400-403	10.2	8
309	Spirometrically Confirmed Chronic Obstructive Pulmonary Disease Worsens Long-Term Prognosis after Percutaneous Coronary Intervention. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 824-826	10.2	8
308	After asthma: redefining airways diseases. <i>Lancet, The</i> , 2018 , 391, 350-400	4.0	455
307	Whole exome sequencing analysis in severe chronic obstructive pulmonary disease. <i>Human Molecular Genetics</i> , 2018 , 27, 3801-3812	5.6	19
306	Characterization, localization and comparison of c-Kit+ lung cells in never smokers and smokers with and without COPD. <i>BMC Pulmonary Medicine</i> , 2018 , 18, 123	3.5	4
305	The dyspnoea-inactivity vicious circle in COPD: development and external validation of a conceptual model. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	53
304	Circulating eosinophil levels do not predict severe exacerbations in COPD: a retrospective study. <i>ERJ Open Research</i> , 2018 , 4,	3.5	15

303	Precision medicine in COPD exacerbations. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 657-659	35.1	14
302	How to Define Early Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 973	10.2	3
301	Pulmonary Vascular Involvement in Chronic Obstructive Pulmonary Disease. Is There a Pulmonary Vascular Phenotype?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 1000-1011	10.2	56
300	Comparative analysis of COPD associated with tobacco smoking, biomass smoke exposure or both. <i>Respiratory Research</i> , 2018 , 19, 13	7.3	26
299	Distribution, temporal stability and association with all-cause mortality of the 2017 GOLD groups in the ECLIPSE cohort. <i>Respiratory Medicine</i> , 2018 , 141, 14-19	4.6	10
298	Pulmonary function predicts mortality and hospitalizations in outpatients with heart failure and preserved ejection fraction. <i>Respiratory Medicine</i> , 2018 , 134, 124-129	4.6	6
297	Do we really need a new classification of airway diseases?. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 891-893	9.3	3
296	Expert Panel Discusses the Importance of Systems Medicine. <i>Systems Medicine (New Rochelle, N Y)</i> , 2018 , 1, 3-8	1.6	1
295	Inhaled corticosteroids in COPD: friend or foe?. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	102
294	Validity Study of Catalan, Galician and Basque Language Versions of the COPD Assessment Test and Equivalence With the Spanish Version. <i>Archivos De Bronconeumologia</i> , 2017 , 53, 311-317	0.7	3
293	Global Strategy for the Diagnosis, Management and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary. <i>Respirology</i> , 2017 , 22, 575-601	3.6	228
292	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	398
291	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report. GOLD Executive Summary. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 557-582	10.2	1682
290	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary. <i>Archivos De Bronconeumologia</i> , 2017 , 53, 128-149	0.7	27
289	Different dyspnoea perception in COPD patients with frequent and infrequent exacerbations. <i>Thorax</i> , 2017 , 72, 117-121	7.3	35
288	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	5.7	37
287	The microbiome in respiratory medicine: current challenges and future perspectives. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	124
286	The Intersection of Aging Biology and the Pathobiology of Lung Diseases: A Joint NHLBI/NIA Workshop. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 1492-1500	6.4	40

285	Validity Study of Catalan, Galician and Basque Language Versions of the COPD Assessment Test and Equivalence With the Spanish Version. <i>Archivos De Bronconeumologia</i> , 2017 , 53, 311-317	0.7	1
284	Do COPD subtypes really exist? COPD heterogeneity and clustering in 10 independent cohorts. <i>Thorax</i> , 2017 , 72, 998-1006	7.3	40
283	Predicting the future from the past: volatile markers for respiratory infections. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	1
282	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary. <i>Archivos De Bronconeumologia</i> , 2017 , 53, 128-149	0.7	247
281	Body mass index change in gastrointestinal cancer and chronic obstructive pulmonary disease is associated with Dedicator of Cytokinesis 1. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017 , 8, 428-436	10.3	7
280	Multi-level differential network analysis of COPD exacerbations. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	22
279	Precision medicine in airway diseases: moving to clinical practice. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	79
278	The EASI model: A first integrative computational approximation to the natural history of COPD. <i>PLoS ONE</i> , 2017 , 12, e0185502	3.7	3
277	What does endotyping mean for treatment in chronic obstructive pulmonary disease?. <i>Lancet, The</i> , 2017 , 390, 980-987	40	52
276	Blood eosinophil count and exacerbation risk in patients with COPD. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	47
275	Towards a global initiative for fibrosis treatment (GIFT). <i>ERJ Open Research</i> , 2017 , 3,	3.5	5
274	Redefining Cut-Points for High Symptom Burden of the Global Initiative for Chronic Obstructive Lung Disease Classification in 18,577 Patients With Chronic Obstructive Pulmonary Disease. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 1097.e11-1097.e24	5.9	28
273	Lung function in early adulthood and health in later life: a transgenerational cohort analysis. <i>Lancet Respiratory Medicine, the</i> , 2017 , 5, 935-945	35.1	116
272	Maximal bronchodilation: a therapeutic target in COPD?. <i>Lancet Respiratory Medicine, the</i> , 2017 , 5, 540-542	35.1	0
271	Sex-Based Genetic Association Study Identifies CELSR1 as a Possible Chronic Obstructive Pulmonary Disease Risk Locus among Women. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017 , 56, 332-341	5.7	22
270	Natural history of COPD: gaps and opportunities. <i>ERJ Open Research</i> , 2017 , 3,	3.5	23
269	Perception of symptoms and quality of life - comparison of patients and physicians' views in the COPD MIRROR study. <i>International Journal of COPD</i> , 2017 , 12, 2189-2196	3	31
268	Assessment of a Combined Panel of Six Serum Tumor Markers for Lung Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 427-37	10.2	90

267	COPD 2016 , 751-766.e7		1
266	Biomarkers, the control panel and personalized COPD medicine. <i>Respirology</i> , 2016 , 21, 24-33	3.6	32
265	Current Controversies in the Pharmacological Treatment of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 541-9	10.2	47
264	Lack of Correlation Between Pulmonary and Systemic Inflammation Markers in Patients with Chronic Obstructive Pulmonary Disease: A Simultaneous, Two-Compartmental Analysis. <i>Archivos De Bronconeumologia</i> , 2016 , 52, 361-367	0.7	3
263	Exome Array Analysis Identifies a Common Variant in IL27 Associated with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 48-57	10.2	37
262	A comparison of COPD patients with and without ACOS in the ECLIPSE study. <i>European Respiratory Journal</i> , 2016 , 47, 1559-62	13.6	29
261	Effects of simvastatin in chronic obstructive pulmonary disease: Results of a pilot, randomized, placebo-controlled clinical trial. <i>Contemporary Clinical Trials Communications</i> , 2016 , 2, 91-96	1.8	10
260	Circulating desmosine levels do not predict emphysema progression but are associated with cardiovascular risk and mortality in COPD. <i>European Respiratory Journal</i> , 2016 , 47, 1365-73	13.6	46
259	Simple versus complex COPD: implications for health-care management. <i>Lancet Respiratory Medicine</i> , 2016 , 4, e6-7	35.1	2
258	Treatable traits: toward precision medicine of chronic airway diseases. <i>European Respiratory Journal</i> , 2016 , 47, 410-9	13.6	487
257	Network Analysis of Lung Transcriptomics Reveals a Distinct B-Cell Signature in Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 1242-53	10.2	67
256	Inspiratory capacity-to-total lung capacity ratio and dyspnoea predict exercise capacity decline in COPD. <i>Respirology</i> , 2016 , 21, 476-82	3.6	13
255	Multilevel, Dynamic Chronic Obstructive Pulmonary Disease Heterogeneity. A Challenge for Personalized Medicine. <i>Annals of the American Thoracic Society</i> , 2016 , 13 Suppl 2, S466-S470	4.7	14
254	Usefulness of Bronchoscopic Probe-Based Confocal Laser Endomicroscopy in the Diagnosis of <i>Pneumocystis jirovecii</i> Pneumonia. <i>Respiration</i> , 2016 , 92, 40-7	3.7	14
253	Lack of Correlation Between Pulmonary and Systemic Inflammation Markers in Patients with Chronic Obstructive Pulmonary Disease: A Simultaneous, Two-Compartmental Analysis. <i>Archivos De Bronconeumologia</i> , 2016 , 52, 361-7	0.7	10
252	Oral Low-dose Theophylline on Top of Inhaled Fluticasone-Salmeterol Does Not Reduce Exacerbations in Patients With Severe COPD: A Pilot Clinical Trial. <i>Chest</i> , 2016 , 150, 123-30	5.3	36
251	Effect of Aclidinium Bromide on Exacerbations in Patients with Moderate-to-Severe COPD: A Pooled Analysis of Five Phase III, Randomized, Placebo-Controlled Studies. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 669-676	2	8
250	The inflammasome pathway in stable COPD and acute exacerbations. <i>ERJ Open Research</i> , 2016 , 2,	3.5	35

249	Chronic Obstructive Pulmonary Disease and Cardiac Diseases. An Urgent Need for Integrated Care. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 1319-1336	10.2	115
248	Determinants of exercise-induced oxygen desaturation including pulmonary emphysema in COPD: Results from the ECLIPSE study. <i>Respiratory Medicine</i> , 2016 , 119, 87-95	4.6	21
247	Personalized respiratory medicine: exploring the horizon, addressing the issues. Summary of a BRN-AJRCCM workshop held in Barcelona on June 12, 2014. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 391-401	10.2	48
246	Identification of five chronic obstructive pulmonary disease subgroups with different prognoses in the ECLIPSE cohort using cluster analysis. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 303-12	4.7	93
245	Benefits of physical activity on COPD hospitalisation depend on intensity. <i>European Respiratory Journal</i> , 2015 , 46, 1281-9	13.6	45
244	Molecular and clinical disease of comorbidities in exacerbated COPD patients. <i>European Respiratory Journal</i> , 2015 , 46, 1001-10	13.6	25
243	The asthma-COPD overlap syndrome: towards a revised taxonomy of chronic airways diseases?. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 719-728	35.1	115
242	Circulating soluble receptor for advanced glycation end products (sRAGE) as a biomarker of emphysema and the RAGE axis in the lung. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 785-92	10.2	70
241	Clinical and prognostic heterogeneity of C and D GOLD groups. <i>European Respiratory Journal</i> , 2015 , 46, 250-4	13.6	11
240	Lung-Function Trajectories Leading to Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2015 , 373, 111-22	59.2	595
239	Heterogeneity of chronic obstructive pulmonary disease exacerbations: a two-axes classification proposal. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 729-734	35.1	37
238	IREB2 and GALC are associated with pulmonary artery enlargement in chronic obstructive pulmonary disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015 , 52, 365-76	5.7	23
237	Assessment of health status and program performance in patients on long-term oxygen therapy. <i>Respiratory Medicine</i> , 2015 , 109, 500-9	4.6	13
236	Current concepts in targeting chronic obstructive pulmonary disease pharmacotherapy: making progress towards personalised management. <i>Lancet, The</i> , 2015 , 385, 1789-1798	4.0	168
235	Characterisation and prognosis of undiagnosed chronic obstructive pulmonary disease patients at their first hospitalisation. <i>BMC Pulmonary Medicine</i> , 2015 , 15, 4	3.5	15
234	One-year change in health status and subsequent outcomes in COPD. <i>Thorax</i> , 2015 , 70, 420-5	7.3	40
233	Hospitalized exacerbations of COPD: risk factors and outcomes in the ECLIPSE cohort. <i>Chest</i> , 2015 , 147, 999-1007	5.3	204
232	Salmeterol/fluticasone combination instead of indacaterol or vice-versa?. <i>European Respiratory Journal</i> , 2015 , 45, 1187-8	13.6	1

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