

# Tobias Welte

## List of Publications by Year in descending order

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Version: 2024-02-01

351  
papers

23,908  
citations

13332

70  
h-index

12272

138  
g-index

371  
all docs

371  
docs citations

371  
times ranked

30847  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gender-specific differences in COPD symptoms and their impact for the diagnosis of cardiac comorbidities. <i>Clinical Research in Cardiology</i> , 2023, 112, 177-186.	1.5	9
2	Key summary of German national treatment guidance for hospitalized COVID-19 patients. <i>Infection</i> , 2022, 50, 93-106.	2.3	30
3	Criteria and definitions for the radiological and clinical diagnosis of bronchiectasis in adults for use in clinical trials: international consensus recommendations. <i>Lancet Respiratory Medicine</i> , 2022, 10, 298-306.	5.2	70
4	Clinical decision making is improved by BioFire Pneumonia Plus in suspected lower respiratory tract infection after lung transplantation: Results of the prospective DBATE study. <i>Transplant Infectious Disease</i> , 2022, 24, e13725.	0.7	7
5	Chest Infections After Lung Transplantation. <i>Chest</i> , 2022, 161, 937-948.	0.4	5
6	A longitudinal analysis of pneumococcal vaccine serotypes in pneumonia patients in Germany. <i>European Respiratory Journal</i> , 2022, 59, 2102432.	3.1	19
7	Altered fibrin clot structure and dysregulated fibrinolysis contribute to thrombosis risk in severe COVID-19. <i>Blood Advances</i> , 2022, 6, 1074-1087.	2.5	35
8	Improving vaccination rates in older adults and at-risk groups: focus on pertussis. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 1-8.	1.4	10
9	Combining baloxavir marboxil with standard-of-care neuraminidase inhibitor in patients hospitalised with severe influenza (FLAGSTONE): a randomised, parallel-group, double-blind, placebo-controlled, superiority trial. <i>Lancet Infectious Diseases</i> , 2022, 22, 718-730.	4.6	30
10	Acute Phase Proteins as Early Predictors for Immunotherapy Response in Advanced NSCLC: An Explorative Study. <i>Frontiers in Oncology</i> , 2022, 12, 772076.	1.3	8
11	Time-Dependent Molecular Motifs of Pulmonary Fibrogenesis in COVID-19. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1583.	1.8	16
12	Observational study of changes in utilization and outcomes in mechanical ventilation in COVID-19. <i>PLoS ONE</i> , 2022, 17, e0262315.	1.1	21
13	Reduced decline of lung diffusing capacity in COPD patients with diabetes and metformin treatment. <i>Scientific Reports</i> , 2022, 12, 1435.	1.6	8
14	Risk Assessment for Patients with Chronic Respiratory Conditions in the Context of the SARS-CoV-2 Pandemic Statement of the German Respiratory Society with the Support of the German Association of Chest Physicians. <i>Respiration</i> , 2022, 101, 307-320.	1.2	5
15	ECMO during the COVID-19 pandemic: moving from rescue therapy to more reasonable indications. <i>European Respiratory Journal</i> , 2022, 59, 2103262.	3.1	11
16	B Cells Are Not Involved in the Regulation of Adenoviral TGF- $\beta$ 1 or Bleomycin-Induced Lung Fibrosis in Mice. <i>Journal of Immunology</i> , 2022, 208, 1259-1271.	0.4	6
17	Transmembrane serine protease 2 is a prognostic factor for lung adenocarcinoma. <i>International Journal of Oncology</i> , 2022, 60, .	1.4	5
18	Comparative Analysis of Gene Expression in Fibroblastic Foci in Patients with Idiopathic Pulmonary Fibrosis and Pulmonary Sarcoidosis. <i>Cells</i> , 2022, 11, 664.	1.8	12

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19	Clinical and Microbiological Effects of an Antimicrobial Stewardship Program in Urology—A Single Center Before-After Study. <i>Antibiotics</i> , 2022, 11, 372.	1.5	5
20	Interstitial lung disease in infancy and early childhood: a clinicopathological primer. <i>European Respiratory Review</i> , 2022, 31, 210251.	3.0	10
21	Evaluation of the oral corticosteroid-sparing effect of tezepelumab in adults with oral corticosteroid-dependent asthma (SOURCE): a randomised, placebo-controlled, phase 3 study. <i>Lancet Respiratory Medicine</i> , 2022, 10, 650-660.	5.2	51
22	Organ manifestations of COVID-19: what have we learned so far (not only) from autopsies?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 481, 139-159.	1.4	28
23	PREFUL MRI Depicts Dual Bronchodilator Changes in COPD: A Retrospective Analysis of a Randomized Controlled Trial. <i>Radiology: Cardiothoracic Imaging</i> , 2022, 4, e210147.	0.9	11
24	Age- and gender-based comorbidity categories in general practitioner and pulmonology patients with COPD. <i>Npj Primary Care Respiratory Medicine</i> , 2022, 32, 17.	1.1	3
25	Clinical and biochemical endpoints and predictors of response to plasma exchange in septic shock: results from a randomized controlled trial. <i>Critical Care</i> , 2022, 26, 134.	2.5	21
26	A Morphomolecular Approach to Alveolar Capillary Dysplasia. <i>American Journal of Pathology</i> , 2022, 192, 1110-1121.	1.9	6
27	Vaccination and modern management of chronic obstructive pulmonary disease — a narrative review. <i>Expert Review of Respiratory Medicine</i> , 2022, 16, 605-614.	1.0	3
28	Update June 2022: management of hospitalised adults with coronavirus disease 2019 (COVID-19): a European Respiratory Society living guideline. <i>European Respiratory Journal</i> , 2022, 60, 2200803.	3.1	22
29	Role of matrix metalloprotease-2 and MMP-9 in experimental lung fibrosis in mice. <i>Respiratory Research</i> , 2022, 23, .	1.4	23
30	Effect of Therapeutic Plasma Exchange on Immunoglobulin Deficiency in Early and Severe Septic Shock. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 1491-1497.	1.3	8
31	SARS-CoV-2—triggered Immune Reaction: For COVID-19, Nothing Is as Old as Yesterday’s Knowledge. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 156-156.	2.5	4
32	Immunoglobulin deficiency as an indicator of disease severity in patients with COVID-19. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L590-L599.	1.3	17
33	Role of the COX2-PGE <sub>2</sub> axis in <i>S. pneumoniae</i> -induced exacerbation of experimental fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L377-L392.	1.3	8
34	Clinical Molecular Imaging of Pulmonary CXCR4 Expression to Predict Outcome of Pirfenidone Treatment in Idiopathic Pulmonary Fibrosis. <i>Chest</i> , 2021, 159, 1094-1106.	0.4	23
35	A Before-and-After Study of Evidence-Based Recommendations for On-Call Bronchoscopy. <i>Respiration</i> , 2021, 100, 600-610.	1.2	0
36	The Primary Ciliary Dyskinesia Computed Tomography Score in Adults with Bronchiectasis: A Derivation und Validation Study. <i>Respiration</i> , 2021, 100, 499-509.	1.2	3

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37	Deterioration and Mortality Risk of COPD Patients Not Fitting into Standard GOLD Categories: Results of the COSYCONET Cohort. <i>Respiration</i> , 2021, 100, 308-317.	1.2	5
38	SP-D Serum Levels Reveal Distinct Epithelial Damage in Direct Human ARDS. <i>Journal of Clinical Medicine</i> , 2021, 10, 737.	1.0	9
39	Preventing cardiovascular events after pneumonia with aspirin: one step forward, but still many to go. <i>European Respiratory Journal</i> , 2021, 57, 2003778.	3.1	2
40	A Novel Mouse Monoclonal Antibody C42 against C-Terminal Peptide of Alpha-1-Antitrypsin. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2141.	1.8	0
41	COVID-19 immune signatures reveal stable antiviral T <sub>H</sub> cell function despite declining humoral responses. <i>Immunity</i> , 2021, 54, 340-354.e6.	6.6	177
42	Potential Roles of Acute Phase Proteins in Cancer: Why Do Cancer Cells Produce or Take Up Exogenous Acute Phase Protein Alpha1-Antitrypsin?. <i>Frontiers in Oncology</i> , 2021, 11, 622076.	1.3	16
43	Alpha-1 antitrypsin deficiency impairs lung antibacterial immunity in mice. <i>JCI Insight</i> , 2021, 6, .	2.3	12
44	Pharmacokinetics of Meropenem in People with Cystic Fibrosis – A Proof of Concept Clinical Trial. <i>Antibiotics</i> , 2021, 10, 292.	1.5	1
45	Current evidence for COVID-19 therapies: a systematic literature review. <i>European Respiratory Review</i> , 2021, 30, 200384.	3.0	37
46	Quantification of dual-energy CT-derived functional parameters as potential imaging markers for progression of idiopathic pulmonary fibrosis. <i>European Radiology</i> , 2021, 31, 6640-6651.	2.3	12
47	Circulating cardiovascular microRNAs in critically ill COVID-19 patients. <i>European Journal of Heart Failure</i> , 2021, 23, 468-475.	2.9	107
48	Onset of effect and impact on health-related quality of life, exacerbation rate, lung function, and nasal polyposis symptoms for patients with severe eosinophilic asthma treated with benralizumab (ANDHI): a randomised, controlled, phase 3b trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 260-274.	5.2	102
49	Inhibition of Caspase-1 with Tetracycline Ameliorates Acute Lung Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 53-63.	2.5	45
50	Dupilumab Improves Asthma Control and Lung Function in Patients with Insufficient Outcome During Previous Antibody Therapy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 1177-1185.e4.	2.0	43
51	Management of hospitalised adults with coronavirus disease 2019 (COVID-19): a European Respiratory Society living guideline. <i>European Respiratory Journal</i> , 2021, 57, 2100048.	3.1	152
52	Conservative management of COVID-19 associated hypoxaemia. <i>ERJ Open Research</i> , 2021, 7, 00113-2021.	1.1	4
53	Lung microbiome composition and bronchial epithelial gene expression in patients with COPD versus healthy individuals: a bacterial 16S rRNA gene sequencing and host transcriptomic analysis. <i>Lancet Microbe</i> , 2021, 2, e300-e310.	3.4	60
54	Treatment of COPD Groups GOLD A and B with Inhaled Corticosteroids in the COSYCONET Cohort – Determinants and Consequences. <i>International Journal of COPD</i> , 2021, Volume 16, 987-998.	0.9	9

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55	The NLRP3-Inflammasome-Caspase-1 Pathway Is Upregulated in Idiopathic Pulmonary Fibrosis and Acute Exacerbations and Is Inducible by Apoptotic A549 Cells. <i>Frontiers in Immunology</i> , 2021, 12, 642855.	2.2	27
56	Liver-first strategy for a combined lung and liver transplant in patients with cystic fibrosis. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 822-830.	0.6	2
57	Polymerization of misfolded Z alpha-1 antitrypsin protein lowers CX3CR1 expression in human PBMCs. <i>ELife</i> , 2021, 10, .	2.8	4
58	Major differences in ICU admissions during the first and second COVID-19 wave in Germany. <i>Lancet Respiratory Medicine</i> , 2021, 9, e47-e48.	5.2	104
59	Chronic airflow obstruction and ambient particulate air pollution. <i>Thorax</i> , 2021, 76, 1236-1241.	2.7	7
60	Between inflammation and thrombosis: endothelial cells in COVID-19. <i>European Respiratory Journal</i> , 2021, 58, 2100377.	3.1	86
61	Efficacy and safety of ceftobiprole in patients aged 65 years or older: a post hoc analysis of three Phase III studies. <i>Future Microbiology</i> , 2021, 16, 543-555.	1.0	5
62	Duration of antibiotic treatment using procalcitonin-guided treatment algorithms in older patients: a patient-level meta-analysis from randomized controlled trials. <i>Age and Ageing</i> , 2021, 50, 1546-1556.	0.7	6
63	C-reactive protein and procalcitonin for antimicrobial stewardship in COVID-19. <i>Infection</i> , 2021, 49, 935-943.	2.3	76
64	Pirfenidone in patients with progressive fibrotic interstitial lung diseases other than idiopathic pulmonary fibrosis (RELIEF): a double-blind, randomised, placebo-controlled, phase 2b trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 476-486.	5.2	254
65	Gender specific airway gene expression in COPD sub-phenotypes supports a role of mitochondria and of different types of leukocytes. <i>Scientific Reports</i> , 2021, 11, 12848.	1.6	8
66	Shifting the paradigm: unilateral infiltrates and ARDS?. <i>European Respiratory Journal</i> , 2021, 57, 2100043.	3.1	2
67	Computed Tomography in Adults with Bronchiectasis and Nontuberculous Mycobacterial Pulmonary Disease: Typical Imaging Findings. <i>Journal of Clinical Medicine</i> , 2021, 10, 2736.	1.0	5
68	Measurement of urinary Dickkopf-3 uncovered silent progressive kidney injury in patients with chronic obstructive pulmonary disease. <i>Kidney International</i> , 2021, 100, 1081-1091.	2.6	10
69	Boosted Pro-Inflammatory Activity in Human PBMCs by Lipopolysaccharide and SARS-CoV-2 Spike Protein Is Regulated by Î±-1 Antitrypsin. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7941.	1.8	10
70	Scent dog identification of SARS-CoV-2 infections in different body fluids. <i>BMC Infectious Diseases</i> , 2021, 21, 707.	1.3	24
71	Real-World Multicenter Experience with Mepolizumab and Benralizumab in the Treatment of Uncontrolled Severe Eosinophilic Asthma Over 12 Months. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 863-871.	1.5	23
72	Impact of the COVID-19 pandemic on the behaviour and health status of patients with COPD: results from the German COPD cohort COSYCONET. <i>ERJ Open Research</i> , 2021, 7, 00242-2021.	1.1	8

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73	COPD maintenance medication is linked to left atrial size: Results from the COSYCONET cohort. <i>Respiratory Medicine</i> , 2021, 185, 106461.	1.3	14
74	Prediction of lung emphysema in COPD by spirometry and clinical symptoms: results from COSYCONET. <i>Respiratory Research</i> , 2021, 22, 242.	1.4	7
75	Fosfomycin single- and multiple-dose pharmacokinetics in patients undergoing prolonged intermittent renal replacement therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 77, 169-173.	1.3	2
76	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021, 49, e1063-e1143.	0.4	927
77	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , 2021, 47, 1181-1247.	3.9	1,503
78	Alpha 1 Antitrypsin Therapy in Patients with Alpha 1 Antitrypsin Deficiency: Perspectives from a Registry Study and Practical Considerations for Self-Administration During the COVID-19 Pandemic. <i>International Journal of COPD</i> , 2021, Volume 16, 2983-2996.	0.9	8
79	Effects of therapeutic plasma exchange on the endothelial glycocalyx in septic shock. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 57.	0.9	13
80	Discrimination of SARS-CoV-2 Infections From Other Viral Respiratory Infections by Scent Detection Dogs. <i>Frontiers in Medicine</i> , 2021, 8, 749588.	1.2	17
81	Î±1-Antitrypsin attenuates acute rejection of orthotopic murine lung allografts. <i>Respiratory Research</i> , 2021, 22, 295.	1.4	4
82	Lower Prevalence of Osteoporosis in Patients with COPD Taking Anti-Inflammatory Compounds for the Treatment of Diabetes: Results from COSYCONET. <i>International Journal of COPD</i> , 2021, Volume 16, 3189-3199.	0.9	5
83	Silent Hypoxia in COVID-19: A Case Series. <i>Respiration</i> , 2021, , 1-5.	1.2	3
84	Economic analysis of ceftaroline fosamil for treating community-acquired pneumonia in Spain. <i>Journal of Medical Economics</i> , 2020, 23, 148-155.	1.0	1
85	Rate and Predictors of Bacteremia in Afebrile Community-Acquired Pneumonia. <i>Chest</i> , 2020, 157, 529-539.	0.4	20
86	Anti-IL5 and anti-IL5RÎ± therapy for clinically significant bronchiectasis with eosinophilic endotype: a case series. <i>European Respiratory Journal</i> , 2020, 55, 1901333.	3.1	42
87	Time-updated resting heart rate predicts mortality in patients with COPD. <i>Clinical Research in Cardiology</i> , 2020, 109, 776-786.	1.5	11
88	High-sensitivity troponin I and all-cause mortality in patients with stable COPD: an analysis of the COSYCONET study. <i>European Respiratory Journal</i> , 2020, 55, 1901314.	3.1	26
89	Generation of a NKX2.1 â€“ p63 double transgenic knock-in reporter cell line from human induced pluripotent stem cells (MHHi006-A-4). <i>Stem Cell Research</i> , 2020, 42, 101659.	0.3	4
90	Pneumococcal conjugate serotype distribution and predominating role of serotype 3 in German adults with community-acquired pneumonia. <i>Vaccine</i> , 2020, 38, 1129-1136.	1.7	28

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91	Relationship between clinical and radiological signs of bronchiectasis in COPD patients: Results from COSYCONET. <i>Respiratory Medicine</i> , 2020, 172, 106117.	1.3	4
92	Reappearance of effector T cells is associated with recovery from COVID-19. <i>EBioMedicine</i> , 2020, 57, 102885.	2.7	109
93	&lt;p&gt;Switch from IL-5 to IL-5-Receptor Î± Antibody Treatment in Severe Eosinophilic Asthma&lt;/p&gt;. <i>Journal of Asthma and Allergy</i> , 2020, Volume 13, 605-614.	1.5	30
94	Overexpression of Macrophage-Inducible C-Type Lectin Mincle Aggravates Proinflammatory Responses to <i>Streptococcus pneumoniae</i> with Fatal Outcome in Mice. <i>Journal of Immunology</i> , 2020, 205, 3390-3399.	0.4	7
95	Enoximone in status asthmaticus. <i>ERJ Open Research</i> , 2020, 6, 00367-2019.	1.1	4
96	Scent dog identification of samples from COVID-19 patients â€“ a pilot study. <i>BMC Infectious Diseases</i> , 2020, 20, 536.	1.3	132
97	The Delivery of Î±1-Antitrypsin Therapy Through Transepidermal Route: Worthwhile to Explore. <i>Frontiers in Pharmacology</i> , 2020, 11, 983.	1.6	9
98	Case characteristics, resource use, and outcomes of 10â€²021 patients with COVID-19 admitted to 920 German hospitals: an observational study. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, 853-862.	5.2	628
99	Chronic Obstructive Pulmonary Disease and Lung Transplantation. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2020, 41, 862-873.	0.8	1
100	Prediction of air trapping or pulmonary hyperinflation by forced spirometry in COPD patients: results from COSYCONET. <i>ERJ Open Research</i> , 2020, 6, 00092-2020.	1.1	16
101	Benefits of pulmonary rehabilitation in patients with advanced lymphangioleiomyomatosis (LAM) compared with COPD â€“ a retrospective analysis. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 255.	1.2	6
102	Real-world mepolizumab in the prospective severe asthma REALITI-A study: initial analysis. <i>European Respiratory Journal</i> , 2020, 56, 2000151.	3.1	84
103	Injury to the Endothelial Glycocalyx in Critically Ill Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1178-1181.	2.5	89
104	World Lung Day: what, why, and where to?. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L527-L533.	1.3	6
105	Recurrent Life-threatening Pneumonitis in a 37-Year-Old Woman. <i>Chest</i> , 2020, 158, e127-e132.	0.4	0
106	Generation of two hiPSC clones (MHHi019-A, MHHi019-B) from a primary ciliary dyskinesia patient carrying a homozygous deletion in the NME5 gene (c.415delA (p.Ile139Tyrfs*8)). <i>Stem Cell Research</i> , 2020, 48, 101988.	0.3	7
107	<p>Plasma Acute Phase Proteins as Predictors of Chronic Lung Allograft Dysfunction in Lung Transplant Recipients</p>. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 1021-1028.	1.6	5
108	&lt;p&gt;Impact of Education on COPD Severity and All-Cause Mortality in Lifetime Never-Smokers and Longtime Ex-Smokers: Results of the COSYCONET Cohort&lt;/p&gt;. <i>International Journal of COPD</i> , 2020, Volume 15, 2787-2798.	0.9	13

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109	Survival and course of lung function in the presence or absence of antifibrotic treatment in patients with idiopathic pulmonary fibrosis: long-term results of the INSIGHTS-IPF registry. <i>European Respiratory Journal</i> , 2020, 56, 1902279.	3.1	102
110	Generation of two hiPSC lines (MHHi016-A, MHHi016-B) from a primary ciliary dyskinesia patient carrying a homozygous 5Åbp duplication (c.248_252dup (p.Gly85Cysfs*11)) in exon 1 of the CCNO gene. <i>Stem Cell Research</i> , 2020, 46, 101850.	0.3	4
111	Generation of two human induced pluripotent stem cell lines (MHHi017-A, MHHi017-B) from a patient with primary ciliary dyskinesia carrying a homozygous mutation (c.7915CÀ&gt;ÀT [p.Arg2639*]) in the DNAH5 gene. <i>Stem Cell Research</i> , 2020, 46, 101848.	0.3	4
112	Pulmonary Vascular Endothelialitis, Thrombosis, and Angiogenesis in Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 120-128.	13.9	4,442
113	Alpha1-antitrypsin protects lung cancer cells from staurosporine-induced apoptosis: the role of bacterial lipopolysaccharide. <i>Scientific Reports</i> , 2020, 10, 9563.	1.6	13
114	Expanding the spectrum of European Respiratory Society official scientific documents: short documents complement clinical practice guidelines, statements and technical standards. <i>European Respiratory Journal</i> , 2020, 55, 2001030.	3.1	3
115	Treatment of Community-Acquired Pneumonia in Immunocompromised Adults. <i>Chest</i> , 2020, 158, 1896-1911.	0.4	105
116	Morphomolecular motifs of pulmonary neoangiogenesis in interstitial lung diseases. <i>European Respiratory Journal</i> , 2020, 55, 1900933.	3.1	51
117	Regulatory T Cells Limit Pneumococcus-Induced Exacerbation of Lung Fibrosis in Mice. <i>Journal of Immunology</i> , 2020, 204, 2429-2438.	0.4	18
118	Effect of therapeutic plasma exchange on endothelial activation and coagulation-related parameters in septic shock. <i>Critical Care</i> , 2020, 24, 71.	2.5	36
119	Extracorporeal cytokine removal in severe CAR-T cell associated cytokine release syndrome. <i>Journal of Critical Care</i> , 2020, 57, 124-129.	1.0	25
120	&lt;p&gt;Onset of Effect, Changes in Airflow Obstruction and Lung Volume, and Health-Related Quality of Life Improvements with Benralizumab for Patients with Severe Eosinophilic Asthma: Phase IIIb Randomized, Controlled Trial (SOLANA)&lt;/p&gt;. <i>Journal of Asthma and Allergy</i> , 2020, Volume 13, 115-126.	1.5	30
121	Respiratory medicine is not gender blind. <i>European Respiratory Journal</i> , 2020, 55, 1901847.	3.1	8
122	The NLRP3 inflammasome pathway is activated in sarcoidosis and involved in granuloma formation. <i>European Respiratory Journal</i> , 2020, 55, 1900119.	3.1	51
123	Serum Levels of Alpha1-antitrypsin and Their Relationship With COPD in the General Spanish Population. <i>Archivos De Bronconeumologia</i> , 2020, 56, 76-83.	0.4	22
124	Long-term outcomes after intraoperative extracorporeal membrane oxygenation during lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 915-925.	0.3	28
125	Invasive and Non-Invasive Ventilation in Patients With COVID-19. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2020, 117, 528-533.	0.6	40
126	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. <i>The Cochrane Library</i> , 2019, 2019, CD007498.	1.5	320



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127	Ceftaroline fosamil as a potential treatment option for <i>Staphylococcus aureus</i> community-acquired pneumonia in adults. <i>International Journal of Antimicrobial Agents</i> , 2019, 54, 410-422.	1.1	33
128	Morphological and molecular motifs of fibrosing pulmonary injury patterns. <i>Journal of Pathology: Clinical Research</i> , 2019, 5, 256-271.	1.3	16
129	SERPINA1 gene polymorphisms in a population-based ALSPAC cohort. <i>Pediatric Pulmonology</i> , 2019, 54, 1474-1478.	1.0	6
130	&lt;p&gt;Adherence To Respiratory And Nonrespiratory Medication In Patients With COPD: Results Of The German COSYCONET Cohort&lt;/p&gt;. <i>Patient Preference and Adherence</i> , 2019, Volume 13, 1711-1721.	0.8	10
131	CAT score single item analysis in patients with COPD: Results from COSYCONET. <i>Respiratory Medicine</i> , 2019, 159, 105810.	1.3	16
132	Maintenance Immunosuppression Is Associated With Better Outcome in the 2017/2018 Influenza Epidemic. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz381.	0.4	2
133	Clinical Significance of SERPINA1 Gene and Its Encoded Alpha1-antitrypsin Protein in NSCLC. <i>Cancers</i> , 2019, 11, 1306.	1.7	52
134	Increasing bronchiectasis prevalence in Germany, 2009â€“2017: a population-based cohort study. <i>European Respiratory Journal</i> , 2019, 54, 1900499.	3.1	33
135	Macrolide combination therapy for patients hospitalised with community-acquired pneumonia? An individualised approach supported by machine learning. <i>European Respiratory Journal</i> , 2019, 54, 1900824.	3.1	20
136	Invasive mould infections in solid organ transplant patients: modifiers and indicators of disease and treatment response. <i>Infection</i> , 2019, 47, 919-927.	2.3	17
137	Risk factors and outcomes of vocal cord paralysis after lung transplantation - a retrospective cohort study. <i>Transplant International</i> , 2019, 32, 626-634.	0.8	3
138	<i>M. pneumoniae</i> and <i>C. pneumoniae</i> are no relevant pathogens in critically ill patients with hospital-acquired respiratory tract infections. <i>Infection</i> , 2019, 47, 471-474.	2.3	11
139	PCR-based routine diagnostics uncover hidden burden of Legionnaires' disease. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 681-683.	4.6	2
140	MRIâ€“derived regional flowâ€“volume loop parameters detect earlyâ€“stage chronic lung allograft dysfunction. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1873-1882.	1.9	33
141	Extracorporeal membrane oxygenation for acute respiratory distress syndrome due to <i>Pneumocystis</i> pneumonia. <i>European Respiratory Journal</i> , 2019, 54, 1900410.	3.1	7
142	Valuing antibiotics: The role of the hospital clinician. <i>International Journal of Antimicrobial Agents</i> , 2019, 54, 16-22.	1.1	1
143	The FMS-like tyrosine kinase-3 ligand/lung dendritic cell axis contributes to regulation of pulmonary fibrosis. <i>Thorax</i> , 2019, 74, 947-957.	2.7	24
144	Ten tips for the intensive care management of transplanted lung patients. <i>Intensive Care Medicine</i> , 2019, 45, 371-373.	3.9	3

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145	Early improvement in severely ill patients with pneumonia treated with ceftobiprole: a retrospective analysis of two major trials. <i>BMC Infectious Diseases</i> , 2019, 19, 195.	1.3	18
146	Procalcitonin (PCT)-guided antibiotic stewardship: an international experts consensus on optimized clinical use. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1308-1318.	1.4	182
147	Effect of COPD severity and comorbidities on the result of the PHQ-9 tool for the diagnosis of depression: results from the COSYCONET cohort study. <i>Respiratory Research</i> , 2019, 20, 30.	1.4	26
148	The association of cognitive functioning as measured by the DemTect with functional and clinical characteristics of COPD: results from the COSYCONET cohort. <i>Respiratory Research</i> , 2019, 20, 257.	1.4	13
149	High degree of polyclonality hinders somatic mutation calling in lung brush samples of COPD cases and controls. <i>Scientific Reports</i> , 2019, 9, 20158.	1.6	1
150	Adherence is associated with a favorable outcome after lung transplantation. <i>PLoS ONE</i> , 2019, 14, e0226167.	1.1	19
151	Chronic progressive pulmonary paracoccidioidomycosis in a female immigrant from Venezuela. <i>Therapeutic Advances in Respiratory Disease</i> , 2019, 13, 175346661989491.	1.0	5
152	Long-term safety and efficacy of benralizumab in patients with severe, uncontrolled asthma: 1-year results from the BORA phase 3 extension trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, 46-59.	5.2	216
153	Single- and multiple-dose pharmacokinetics and total removal of colistin in critically ill patients with acute kidney injury undergoing prolonged intermittent renal replacement therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 997-1002.	1.3	11
154	Effect of Indacaterol/Glycopyrronium on Pulmonary Perfusion and Ventilation in Hyperinflated Patients with Chronic Obstructive Pulmonary Disease (CLAIM). A Double-Blind, Randomized, Crossover Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1086-1096.	2.5	55
155	Comparison of quantitative regional perfusion-weighted phase resolved functional lung (PREFUL) MRI with dynamic gadolinium-enhanced regional pulmonary perfusion MRI in COPD patients. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1122-1132.	1.9	36
156	Effect of lung deflation with indacaterol plus glycopyrronium on ventricular filling in patients with hyperinflation and COPD (CLAIM): a double-blind, randomised, crossover, placebo-controlled, single-centre trial. <i>Lancet Respiratory Medicine</i> , 2018, 6, 368-378.	5.2	137
157	Targeting intracellular signaling as an antiviral strategy: aerosolized LASAG for the treatment of influenza in hospitalized patients. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-8.	3.0	22
158	Airway obstruction and lung hyperinflation in COPD are linked to an impaired left ventricular diastolic filling. <i>Respiratory Medicine</i> , 2018, 137, 14-22.	1.3	35
159	Left ventricular volume and wall stress are linked to lung function impairment in COPD. <i>International Journal of Cardiology</i> , 2018, 261, 172-178.	0.8	27
160	Effect of antifibrotics on short-term outcome after bilateral lung transplantation: a multicentre analysis. <i>European Respiratory Journal</i> , 2018, 51, 1800503.	3.1	21
161	Efficacy and safety of trimodulin, a novel polyclonal antibody preparation, in patients with severe community-acquired pneumonia: a randomized, placebo-controlled, double-blind, multicenter, phase II trial (CIGMA study). <i>Intensive Care Medicine</i> , 2018, 44, 438-448.	3.9	96
162	Burden of pneumococcal community-acquired pneumonia in adults across Europe: A literature review. <i>Respiratory Medicine</i> , 2018, 137, 6-13.	1.3	90

#	ARTICLE	IF	CITATIONS
163	Self-reported non-adherence to immunosuppressive medication in adult lung transplant recipients: A single-center cross-sectional study. <i>Clinical Transplantation</i> , 2018, 32, e13214.	0.8	14
164	Microbiologic Outcome of Interventions Against Mycobacterium avium Complex Pulmonary Disease. <i>Chest</i> , 2018, 153, 888-921.	0.4	102
165	Infection transmission among lung transplant couples. <i>Transplant Infectious Disease</i> , 2018, 20, e12853.	0.7	3
166	New era for European Respiratory Society clinical practice guidelines: joining efficiency and high methodological standards. <i>European Respiratory Journal</i> , 2018, 51, 1800221.	3.1	23
167	Effect of procalcitonin-guided antibiotic treatment on mortality in acute respiratory infections: a patient level meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 95-107.	4.6	337
168	Free-breathing Dynamic 19F Gas MR Imaging for Mapping of Regional Lung Ventilation in Patients with COPD. <i>Radiology</i> , 2018, 286, 1040-1051.	3.6	54
169	The revised GOLD 2017 COPD categorization in relation to comorbidities. <i>Respiratory Medicine</i> , 2018, 134, 79-85.	1.3	45
170	Adenoviral vector-mediated GM-CSF gene transfer improves anti-mycobacterial immunity in mice: role of regulatory T cells. <i>Immunobiology</i> , 2018, 223, 331-341.	0.8	3
171	DNA-based testing in lung transplant recipients with suspected non-viral lower respiratory tract infection: A prospective observational study. <i>Transplant Infectious Disease</i> , 2018, 20, e12811.	0.7	6
172	Comparison of quantitative regional ventilation-weighted fourier decomposition MRI with dynamic fluorinated gas washout MRI and lung function testing in COPD patients. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1534-1541.	1.9	35
173	Clinical course, treatment and outcome of Pneumocystis pneumonia in immunocompromised adults: a retrospective analysis over 17 years. <i>Critical Care</i> , 2018, 22, 307.	2.5	81
174	The European Respiratory Society's 10 Principles for Lung Health. <i>European Respiratory Journal</i> , 2018, 52, 1801373.	3.1	6
175	The European Multicentre Bronchiectasis Audit and Research Collaboration (EMBARC) ERS Clinical Research Collaboration. <i>European Respiratory Journal</i> , 2018, 52, 1802074.	3.1	26
176	ERS Clinical Research Collaborations: underpinning research excellence. <i>European Respiratory Journal</i> , 2018, 52, 1801534.	3.1	39
177	Comparison of quantitative regional ventilation-weighted fourier decomposition MRI with dynamic fluorinated gas washout MRI and lung function testing in COPD patients. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, spcone-spcone.	1.9	0
178	Early therapeutic plasma exchange in septic shock: a prospective open-label nonrandomized pilot study focusing on safety, hemodynamics, vascular barrier function, and biologic markers. <i>Critical Care</i> , 2018, 22, 285.	2.5	113
179	The European Respiratory Society: ensuring excellence through education best practice. <i>European Respiratory Journal</i> , 2018, 52, 1801248.	3.1	2
180	The burden of sinus disease in cystic fibrosis lung transplant recipients. <i>Transplant Infectious Disease</i> , 2018, 20, e12924.	0.7	25

#	ARTICLE	IF	CITATIONS
181	Procalcitonin-guided antibiotic therapy algorithms for different types of acute respiratory infections based on previous trials. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 555-564.	2.0	41
182	The Multifaceted Effects of Alpha1-Antitrypsin on Neutrophil Functions. <i>Frontiers in Pharmacology</i> , 2018, 9, 341.	1.6	93
183	Anti-IL-5 therapy in patients with severe eosinophilic asthma – clinical efficacy and possible criteria for treatment response. <i>BMC Pulmonary Medicine</i> , 2018, 18, 119.	0.8	96
184	Uric acid, lung function, physical capacity and exacerbation frequency in patients with COPD: a multi-dimensional approach. <i>Respiratory Research</i> , 2018, 19, 110.	1.4	35
185	Computed tomography in adult patients with primary ciliary dyskinesia: Typical imaging findings. <i>PLoS ONE</i> , 2018, 13, e0191457.	1.1	23
186	Dual bronchodilation in COPD: lung function and patient-reported outcomes – a review. <i>International Journal of COPD</i> , 2017, Volume 12, 141-168.	0.9	26
187	The unusual journey of a tooth. Found but not lost?. <i>Clinical Respiratory Journal</i> , 2017, 11, 267-268.	0.6	0
188	Time to follow up when comparing studies of pneumococcal vaccines. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 244-246.	4.6	2
189	Comparative analysis of morphological and molecular motifs in bronchiolitis obliterans and alveolar fibroelastosis after lung and stem cell transplantation. <i>Journal of Pathology: Clinical Research</i> , 2017, 3, 17-28.	1.3	35
190	The intensive care medicine research agenda on multidrug-resistant bacteria, antibiotics, and stewardship. <i>Intensive Care Medicine</i> , 2017, 43, 1187-1197.	3.9	103
191	Response. <i>Chest</i> , 2017, 151, 517-518.	0.4	0
192	A randomized placebo-controlled phase II study of a <i>Pseudomonas</i> vaccine in ventilated ICU patients. <i>Critical Care</i> , 2017, 21, 22.	2.5	77
193	Role of dual bronchodilators in COPD: A review of the current evidence for indacaterol/glycopyrronium. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 45, 19-33.	1.1	20
194	Response. <i>Chest</i> , 2017, 151, 1178-1179.	0.4	1
195	Outcome of acute respiratory distress syndrome in university and non-university hospitals in Germany. <i>Critical Care</i> , 2017, 21, 122.	2.5	28
196	Cellular analysis in bronchoalveolar lavage: inherent limitations of current standard procedure. <i>European Respiratory Journal</i> , 2017, 49, 1601844.	3.1	13
197	Pulmonary exacerbation in adults with bronchiectasis: a consensus definition for clinical research. <i>European Respiratory Journal</i> , 2017, 49, 1700051.	3.1	253
198	Mid-term results of bilateral lung transplant with postoperatively extended intraoperative extracorporeal membrane oxygenation for severe pulmonary hypertension. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 163-170.	0.6	48

#	ARTICLE	IF	CITATIONS
199	European Respiratory Society guidelines for the management of adult bronchiectasis. <i>European Respiratory Journal</i> , 2017, 50, 1700629.	3.1	788
200	Impact of alpha 1-antitrypsin deficiency and prior augmentation therapy on patients' survival after lung transplantation. <i>European Respiratory Journal</i> , 2017, 50, 1700962.	3.1	10
201	Pneumonia and the Risk of Cardiovascular Death. Time to Change Our Strategy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 541-543.	2.5	6
202	Taken to task: what is and is not an appropriate response to an ERS guidelines task force?. <i>European Respiratory Journal</i> , 2017, 50, 1700952.	3.1	1
203	Alpha1-antitrypsin binds hemin and prevents oxidative activation of human neutrophils: putative pathophysiological significance. <i>Journal of Leukocyte Biology</i> , 2017, 102, 1127-1141.	1.5	41
204	Comparison of exercise training responses in COPD patients with and without Alpha-1 antitrypsin deficiency. <i>Respiratory Medicine</i> , 2017, 130, 98-101.	1.3	13
205	More on idiopathic pulmonary arterial hypertension with a low diffusing capacity. <i>European Respiratory Journal</i> , 2017, 50, 1700354.	3.1	25
206	Intensive care unit patients with lower respiratory tract nosocomial infections: the ENIRRI project. <i>ERJ Open Research</i> , 2017, 3, 00092-2017.	1.1	22
207	Management of Respiratory Infections with Use of Procalcitonin: Moving toward More Personalized Antibiotic Treatment Decisions. <i>ACS Infectious Diseases</i> , 2017, 3, 875-879.	1.8	13
208	CT at onset of chronic lung allograft dysfunction in lung transplant patients predicts development of the restrictive phenotype and survival. <i>European Journal of Radiology</i> , 2017, 94, 78-84.	1.2	23
209	Effects of procalcitonin testing on antibiotic use and clinical outcomes in patients with upper respiratory tract infections. An individual patient data meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 56, 170-177.	1.4	17
210	Peripheral Artery Disease and Its Clinical Relevance in Patients with Chronic Obstructive Pulmonary Disease in the COPD and Systemic Consequencesâ€“Comorbidities Network Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 189-197.	2.5	81
211	Cardiovascular risk in patients with alpha-1-antitrypsin deficiency. <i>Respiratory Research</i> , 2017, 18, 171.	1.4	27
212	Characteristics and provision of care of patients with the acute respiratory distress syndrome: descriptive findings from the DACAPO cohort baseline and comparison with international findings. <i>Journal of Thoracic Disease</i> , 2017, 9, 818-830.	0.6	12
213	Does urinary peptide content differ between COPD patients with and without inherited alpha-1 antitrypsin deficiency?. <i>International Journal of COPD</i> , 2017, Volume 12, 829-837.	0.9	12
214	Health related quality of life in patients with idiopathic pulmonary fibrosis in clinical practice: insights-IPF registry. <i>Respiratory Research</i> , 2017, 18, 139.	1.4	135
215	Therapy preferences of patients with lung and colon cancer: a discrete choice experiment. <i>Patient Preference and Adherence</i> , 2017, Volume 11, 1647-1656.	0.8	18
216	Plasminogen activator inhibitor-1 is elevated in patients with COPD independent of metabolic and cardiovascular function. <i>International Journal of COPD</i> , 2017, Volume 12, 981-987.	0.9	26

#	ARTICLE	IF	CITATIONS
217	Influence of lung CT changes in chronic obstructive pulmonary disease (COPD) on the human lung microbiome. <i>PLoS ONE</i> , 2017, 12, e0180859.	1.1	33
218	Advances in the prevention, management, and treatment of community-acquired pneumonia. <i>F1000Research</i> , 2016, 5, 300.	0.8	26
219	$\hat{1}\pm$ -Linoleic Acid Enhances the Capacity of $\hat{1}\pm$ 1-Antitrypsin to Inhibit Lipopolysaccharide-Induced IL-1 $\hat{1}^2$ in Human Blood Neutrophils. <i>Molecular Medicine</i> , 2016, 22, 680-693.	1.9	25
220	Topical Nasal Anesthesia in Flexible Bronchoscopy – A Cross-Over Comparison between Two Devices. <i>PLoS ONE</i> , 2016, 11, e0150905.	1.1	3
221	Emphysema- and airway-dominant COPD phenotypes defined by standardised quantitative computed tomography. <i>European Respiratory Journal</i> , 2016, 48, 92-103.	3.1	46
222	Lung transplantation for non-cystic fibrosis bronchiectasis. <i>Respiratory Medicine</i> , 2016, 115, 60-65.	1.3	26
223	Can we improve clinical outcomes in patients with pneumonia treated with antibiotics in the intensive care unit?. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 907-918.	1.0	10
224	Current thinking and new paradigm for COPD. <i>Respiratory Medicine</i> , 2016, 112, 126-127.	1.3	1
225	The German COPD cohort COSYCONET: Aims, methods and descriptive analysis of the study population at baseline. <i>Respiratory Medicine</i> , 2016, 114, 27-37.	1.3	113
226	Impact of pneumococcal vaccination in children on serotype distribution in adult community-acquired pneumonia using the serotype-specific multiplex urinary antigen detection assay. <i>Vaccine</i> , 2016, 34, 2342-2348.	1.7	31
227	Why do some adults with PiMZ $\hat{1}\pm$ 1-antitrypsin develop bronchiectasis?. <i>ERJ Open Research</i> , 2016, 2, 00021-2016.	1.1	5
228	Associations between ventilator settings during extracorporeal membrane oxygenation for refractory hypoxemia and outcome in patients with acute respiratory distress syndrome: a pooled individual patient data analysis. <i>Intensive Care Medicine</i> , 2016, 42, 1672-1684.	3.9	176
229	Lung transplantation in the spotlight: Reasons for high-cost procedures. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1227-1236.	0.3	10
230	Different Training-Induced Skeletal Muscle Adaptations in COPD Patients with and without Alpha-1 Antitrypsin Deficiency. <i>Respiration</i> , 2016, 92, 339-347.	1.2	22
231	Well-Known and Less Well-Known Functions of Alpha-1 Antitrypsin. Its Role in Chronic Obstructive Pulmonary Disease and Other Disease Developments. <i>Annals of the American Thoracic Society</i> , 2016, 13, S280-S288.	1.5	94
232	Costs and outcomes of the German disease management programme (DMP) for chronic obstructive pulmonary disease (COPD) – A large population-based cohort study. <i>Health Policy</i> , 2016, 120, 1029-1039.	1.4	28
233	Comparison of the qSOFA and CRB-65 for risk prediction in patients with community-acquired pneumonia. <i>Intensive Care Medicine</i> , 2016, 42, 2108-2110.	3.9	43
234	Pharmacokinetics and total removal of fosfomycin in two patients undergoing intermittent haemodialysis and extended dialysis: prescription needs to avoid under-dosing. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2673-2674.	1.3	7

#	ARTICLE	IF	CITATIONS
235	CXCL13 in idiopathic pulmonary arterial hypertension and chronic thromboembolic pulmonary hypertension. <i>Respiratory Research</i> , 2016, 17, 21.	1.4	26
236	MR Imagingâ€‘derived Regional Pulmonary Parenchymal Perfusion and Cardiac Function for Monitoring Patients with Chronic Thromboembolic Pulmonary Hypertension before and after Pulmonary Endarterectomy. <i>Radiology</i> , 2016, 279, 925-934.	3.6	54
237	New antibiotic development: the need versus the costs. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 386-387.	4.6	10
238	Single- and multiple-dose pharmacokinetics of ethambutol and rifampicin in a tuberculosis patient with acute respiratory distress syndrome undergoing extended daily dialysis and ECMO treatment. <i>International Journal of Infectious Diseases</i> , 2016, 42, 1-3.	1.5	11
239	Intratracheal Administration of Antimicrobial Agents in Mechanically Ventilated Adults: An International Survey on Delivery Practices and Safety. <i>Respiratory Care</i> , 2016, 61, 1008-1014.	0.8	39
240	Community-acquired Haemophilus influenzae pneumonia â€‘ New insights from the CAPNETZ study. <i>Journal of Infection</i> , 2016, 72, 554-563.	1.7	21
241	The EMBARC European Bronchiectasis Registry: protocol for an international observational study. <i>ERJ Open Research</i> , 2016, 2, 00081-2015.	1.1	133
242	Diffusion Capacity and Mortality in Patients With Pulmonary Hypertension Due to Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2016, 4, 441-449.	1.9	95
243	ICU Care Before and After Lung Transplantation. <i>Chest</i> , 2016, 150, 442-450.	0.4	45
244	Should all adult cystic fibrosis patients with repeated nontuberculous mycobacteria cultures receive specific treatment? A 10-year caseâ€‘control study. <i>European Respiratory Journal</i> , 2016, 47, 1575-1577.	3.1	8
245	Nasal potential difference of carriers of the W493R ENaC variant with non-cystic fibrosis bronchiectasis. <i>European Respiratory Journal</i> , 2016, 47, 322-324.	3.1	8
246	Acute exacerbation in COPD: we must do more. <i>European Respiratory Journal</i> , 2016, 47, 14-15.	3.1	6
247	Report of the European Respiratory Society/European Cystic Fibrosis Society task force on the care of adults with cystic fibrosis. <i>European Respiratory Journal</i> , 2016, 47, 420-428.	3.1	102
248	C-type Lectin Mincle Recognizes Glucosyl-diacylglycerol of Streptococcus pneumoniae and Plays a Protective Role in Pneumococcal Pneumonia. <i>PLoS Pathogens</i> , 2016, 12, e1006038.	2.1	51
249	Pneumococcal Conjugate Vaccineâ€‘ Equally Effective for Everyone?. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2016, 113, 137-8.	0.6	4
250	An international multicenter retrospective study of Pseudomonas aeruginosa nosocomial pneumonia: impact of multidrug resistance. <i>Critical Care</i> , 2015, 19, 219.	2.5	209
251	Predictors of Success for Pulmonary Rehabilitation in Patients Awaiting Lung Transplantation. <i>Transplantation</i> , 2015, 99, 1072-1077.	0.5	53
252	Lung Preservation With Perfadex or Celsior in Clinical Transplantation. <i>Transplantation</i> , 2015, 99, 1933-1939.	0.5	15

#	ARTICLE	IF	CITATIONS
253	High Individuality of Respiratory Bacterial Communities in a Large Cohort of Adult Cystic Fibrosis Patients under Continuous Antibiotic Treatment. <i>PLoS ONE</i> , 2015, 10, e0117436.	1.1	27
254	Concept for a study design in patients with severe community-acquired pneumonia: A randomised controlled trial with a novel IGM-enriched immunoglobulin preparation "The CIGMA study". <i>Respiratory Medicine</i> , 2015, 109, 758-767.	1.3	37
255	Prevention is better than cure: time to change the focus of community-acquired pneumonia management. <i>European Respiratory Journal</i> , 2015, 45, 1524-1525.	3.1	4
256	When a respiratory pathogen turns to the skin: cutaneous tuberculosis in a lung transplant patient. <i>Therapeutic Advances in Respiratory Disease</i> , 2015, 9, 260-262.	1.0	9
257	Molecular Profiling in Lung Biopsies of Human Pulmonary Allografts to Predict Chronic Lung Allograft Dysfunction. <i>American Journal of Pathology</i> , 2015, 185, 3178-3188.	1.9	35
258	Acute hemodynamic effects of adaptive servoventilation in patients with pre-capillary and post-capillary pulmonary hypertension. <i>Respiratory Research</i> , 2015, 16, 137.	1.4	9
259	Treatment of Gram-negative pneumonia in the critical care setting: is the beta-lactam antibiotic backbone broken beyond repair?. <i>Critical Care</i> , 2015, 20, 19.	2.5	48
260	Preemptive treatment with therapeutic plasma exchange and rituximab for early donor-specific antibodies after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 50-58.	0.3	37
261	Time to reconsider how we do antibiotic therapy trials. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 132-133.	4.6	8
262	Chronic Lung Allograft Dysfunction: Oxygen-enhanced T1-Mapping MR Imaging of the Lung. <i>Radiology</i> , 2015, 276, 266-273.	3.6	32
263	Arginase 1 activity worsens lung-protective immunity against <i>Streptococcus pneumoniae</i> infection. <i>European Journal of Immunology</i> , 2015, 45, 1716-1726.	1.6	15
264	Prognostic value of procalcitonin in respiratory tract infections across clinical settings. <i>Critical Care</i> , 2015, 19, 74.	2.5	44
265	<i>Streptococcus pneumoniae</i> triggers progression of pulmonary fibrosis through pneumolysin. <i>Thorax</i> , 2015, 70, 636-646.	2.7	71
266	Community-acquired pneumonia as medical emergency: predictors of early deterioration. <i>Thorax</i> , 2015, 70, 551-558.	2.7	73
267	Therapeutic approach to respiratory infections in lung transplantation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2015, 32, 149-154.	1.1	10
268	Management of patients with idiopathic pulmonary fibrosis in clinical practice: the INSIGHTS-IPF registry. <i>European Respiratory Journal</i> , 2015, 46, 186-196.	3.1	194
269	Veno-veno-arterial extracorporeal membrane oxygenation for respiratory failure with severe haemodynamic impairment: technique and early outcomes. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 761-767.	0.5	66
270	Allogeneic CD4+CD25high T Cells Regulate Obliterative Bronchiolitis of Heterotopic Bronchus Allografts in Both Porcinized and Humanized Mouse Models. <i>Transplantation</i> , 2015, 99, 482-491.	0.5	13



#	ARTICLE	IF	CITATIONS
271	Bronchiectasis in Germany: a population-based estimation of disease prevalence. <i>European Respiratory Journal</i> , 2015, 46, 1805-1807.	3.1	122
272	Pneumococcal conjugate vaccine for adults: it's tough to make predictions, it's   . <i>European Respiratory Journal</i> , 2015, 46, 1265-1268.	3.1	4
273	Cohort Study of Airway Mycobiome in Adult Cystic Fibrosis Patients: Differences in Community Structure between Fungi and Bacteria Reveal Predominance of Transient Fungal Elements. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2900-2907.	1.8	62
274	Î±1-Antitrypsin Combines with Plasma Fatty Acids and Induces Angiopoietin-like Protein 4 Expression. <i>Journal of Immunology</i> , 2015, 195, 3605-3616.	0.4	47
275	Managing CAP patients at risk of clinical failure. <i>Respiratory Medicine</i> , 2015, 109, 157-169.	1.3	9
276	Performance of perfusion-weighted Fourier decomposition MRI for detection of chronic pulmonary emboli. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 72-79.	1.9	38
277	Macrophage-Inducible C-Type Lectin Mincle-Expressing Dendritic Cells Contribute to Control of Splenic <i>Mycobacterium bovis</i> BCG Infection in Mice. <i>Infection and Immunity</i> , 2015, 83, 184-196.	1.0	46
278	How Can We Improve the Detection of Alpha1-Antitrypsin Deficiency?. <i>PLoS ONE</i> , 2015, 10, e0135316.	1.1	16
279	Conventional vs. Tablet Computer-Based Patient Education following Lung Transplantation – A Randomized Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e90828.	1.1	51
280	Cardiac Mass and Function Decrease in Bronchiolitis Obliterans Syndrome after Lung Transplantation: Relationship to Physical Activity?. <i>PLoS ONE</i> , 2014, 9, e114001.	1.1	1
281	Imaging in the Diagnosis of Lung Disease. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2014, 111, 179-80.	0.6	7
282	Acute-Phase Protein Î±1-Antitrypsin – A Novel Regulator of Angiopoietin-like Protein 4 Transcription and Secretion. <i>Journal of Immunology</i> , 2014, 192, 5354-5362.	0.4	26
283	Six simple questions contra the delay. <i>European Respiratory Journal</i> , 2014, 43, 10-11.	3.1	0
284	Dysnatremia, vasopressin, atrial natriuretic peptide and mortality in patients with community-acquired pneumonia. <i>Respiratory Medicine</i> , 2014, 108, 1696-1705.	1.3	42
285	Non-invasive positive pressure ventilation for severe COPD – Authors' reply. <i>Lancet Respiratory Medicine</i> , 2014, 2, e19.	5.2	5
286	Viral, bacterial or both? Regardless, we need to treat infection in COPD. <i>European Respiratory Journal</i> , 2014, 44, 11-13.	3.1	15
287	Safety and efficacy of outpatient bronchoscopy in lung transplant recipients - a single centre analysis of 3,197 procedures. <i>Transplantation Research</i> , 2014, 3, 11.	1.5	30
288	Non-invasive positive pressure ventilation for the treatment of severe stable chronic obstructive pulmonary disease: a prospective, multicentre, randomised, controlled clinical trial. <i>Lancet Respiratory Medicine</i> , 2014, 2, 698-705.	5.2	594

#	ARTICLE	IF	CITATIONS
289	Î±1-Antitrypsin (AAT)â€“modified donor cells suppress GVHD but enhance the GVL effect: a role for mitochondrial bioenergetics. <i>Blood</i> , 2014, 124, 2881-2891.	0.6	54
290	Chronic Obstructive Pulmonary Disease. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , 2014, 111, 825-6.	0.6	2
291	Anti-inflammatory and immunomodulatory properties of Î±1-antitrypsin without inhibition of elastase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 15007-15012.	3.3	227
292	Nosocomial Infections. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , 2013, 110, 625-6.	0.6	3
293	Nursing-home-acquired pneumonia in Germany: an 8-year prospective multicentre study. <i>Thorax</i> , 2012, 67, 132-138.	2.7	103
294	The lung transplant patient in the ICU. <i>Current Opinion in Critical Care</i> , 2012, 18, 472-478.	1.6	16
295	Procalcitonin to Guide Initiation and Duration of Antibiotic Treatment in Acute Respiratory Infections: An Individual Patient Data Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2012, 55, 651-662.	2.9	229
296	Treatment of Sepsis-Related Organ Dysfunctionâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1206.	3.8	1
297	Serum glucose levels for predicting death in patients admitted to hospital for community acquired pneumonia: prospective cohort study. <i>BMJ, The</i> , 2012, 344, e3397-e3397.	3.0	113
298	FMS-Like Tyrosine Kinase 3 Ligand Treatment of Mice Aggravates Acute Lung Injury in Response to <i>Streptococcus pneumoniae</i> : Role of Pneumolysin. <i>Infection and Immunity</i> , 2012, 80, 4281-4290.	1.0	19
299	Community-acquired pneumonia in younger patients is an entity on its own. <i>European Respiratory Journal</i> , 2012, 39, 1156-1161.	3.1	53
300	Biomarkers in community-acquired pneumonia. <i>Expert Review of Respiratory Medicine</i> , 2012, 6, 203-214.	1.0	34
301	Role of Mincle in Alveolar Macrophage-Dependent Innate Immunity against Mycobacterial Infections in Mice. <i>Journal of Immunology</i> , 2012, 189, 3121-3129.	0.4	75
302	TNF-related apoptosis-inducing ligand (TRAIL) exerts therapeutic efficacy for the treatment of pneumococcal pneumonia in mice. <i>Journal of Experimental Medicine</i> , 2012, 209, 1937-1952.	4.2	79
303	Procalcitonin to initiate or discontinue antibiotics in acute respiratory tract infections. , 2012, , CD007498.		169
304	Outcome of critically ill lung transplant candidates on invasive respiratory support. <i>Intensive Care Medicine</i> , 2012, 38, 968-975.	3.9	60
305	Cost Effectiveness of Budesonide/Formoterol Added to Tiotropium Bromide versus Placebo Added to Tiotropium Bromide in Patients with Chronic Obstructive Pulmonary Disease. <i>Pharmacoeconomics</i> , 2011, 29, 403-414.	1.7	20
306	Obliterative Airway Remodeling. <i>American Journal of Pathology</i> , 2011, 178, 599-608.	1.9	35

#	ARTICLE	IF	CITATIONS
307	Plexiform Lesions in Pulmonary Arterial Hypertension. <i>American Journal of Pathology</i> , 2011, 179, 167-179.	1.9	144
308	The discovery of $\alpha$ 1-antitrypsin and its role in health and disease. <i>Respiratory Medicine</i> , 2011, 105, 1129-1139.	1.3	294
309	Single-centre experience with oral ribavirin in lung transplant recipients with paramyxovirus infections. <i>Antiviral Therapy</i> , 2011, 16, 733-740.	0.6	53
310	FOCUS 2: a randomized, double-blinded, multicentre, Phase III trial of the efficacy and safety of ceftaroline fosamil versus ceftriaxone in community-acquired pneumonia. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, iii33-iii44.	1.3	166
311	International Pneumococcal Clones Match or Exceed the Fitness of Other Strains despite the Accumulation of Antibiotic Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4915-4917.	1.4	7
312	Cathepsin G and Neutrophil Elastase Play Critical and Nonredundant Roles in Lung-Protective Immunity against <i>Streptococcus pneumoniae</i> in Mice. <i>Infection and Immunity</i> , 2011, 79, 4893-4901.	1.0	100
313	Local Delivery of GM-CSF Protects Mice from Lethal Pneumococcal Pneumonia. <i>Journal of Immunology</i> , 2011, 187, 5346-5356.	0.4	72
314	Nosocomial methicillin-resistant staphylococcus aureus (MRSA) pneumonia: linezolid or vancomycin? - comparison of pharmacology and clinical efficacy. <i>European Journal of Medical Research</i> , 2010, 15, 507.	0.9	44
315	Evaluation of Biophotonic Imaging To Estimate Bacterial Burden in Mice Infected with Highly Virulent Compared to Less Virulent <i>Streptococcus pneumoniae</i> Serotypes. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3155-3160.	1.4	24
316	Importance of CXC Chemokine Receptor 2 in Alveolar Neutrophil and Exudate Macrophage Recruitment in Response to Pneumococcal Lung Infection. <i>Infection and Immunity</i> , 2010, 78, 2620-2630.	1.0	89
317	Efficacy Profiles of Daptomycin for Treatment of Invasive and Noninvasive Pulmonary Infections with <i>Streptococcus pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 707-717.	1.4	34
318	Antimicrobial treatment of nosocomial methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) pneumonia: current and future options. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, 391-400.	1.1	78
319	Assessment of inflammatory markers in patients with community-acquired pneumonia – Influence of antimicrobial pre-treatment. <i>Clinica Chimica Acta</i> , 2010, 411, 1929-1934.	0.5	42
320	Pro-atrial natriuretic peptide and pro-vasopressin for predicting short-term and long-term survival in community-acquired pneumonia: results from the German Competence Network CAPNETZ. <i>Thorax</i> , 2010, 65, 208-214.	2.7	75
321	Rethinking the concepts of community-acquired and health-care-associated pneumonia. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 279-287.	4.6	196
322	Cardiovascular and Inflammatory Biomarkers to Predict Short- and Long-Term Survival in Community-acquired Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 1426-1434.	2.5	195
323	Advances in the prevention, management, and treatment of community-acquired pneumonia. <i>F1000 Medicine Reports</i> , 2010, 2, 53.	2.9	4
324	Virus-Associated Hemophagocytic Syndrome Contributes to Fatal Outcome In Critical Ill Patients with 2009 Influenza A (H1N1) Infection.. <i>Blood</i> , 2010, 116, 3795-3795.	0.6	0

#	ARTICLE	IF	CITATIONS
325	C-terminal pro-vasopressin (copeptin) in patients with community-acquired pneumonia—influence of antibiotic pre-treatment: results from the German competence network CAPNETZ. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 159-162.	1.3	31
326	Important Role for CC Chemokine Ligand 2-Dependent Lung Mononuclear Phagocyte Recruitment to Inhibit Sepsis in Mice Infected with <i>Streptococcus pneumoniae</i> . <i>Journal of Immunology</i> , 2009, 182, 4931-4937.	0.4	65
327	10 years' experience with the pneumococcal quinolone moxifloxacin. <i>Expert Review of Anti-Infective Therapy</i> , 2009, 7, 645-668.	2.0	21
328	Global and Local Epidemiology of Community-Acquired Pneumonia: The Experience of the CAPNETZ Network. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2009, 30, 127-135.	0.8	105
329	Efficacy and Tolerability of Budesonide/Formoterol Added to Tiotropium in Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 741-750.	2.5	339
330	<i>Mycoplasma pneumoniae</i> pneumonia revisited within the German Competence Network for Community-acquired pneumonia (CAPNETZ). <i>BMC Infectious Diseases</i> , 2009, 9, 62.	1.3	66
331	Tigecycline possibly underdosed for the treatment of pneumonia: a pharmacokinetic viewpoint. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 101-102.	1.1	87
332	Inflammatory parameters predict etiologic patterns but do not allow for individual prediction of etiology in patients with CAP—Results from the German competence network CAPNETZ. <i>Respiratory Research</i> , 2009, 10, 65.	1.4	101
333	Inhaled corticosteroids in COPD and the risk of pneumonia. <i>Lancet</i> , 2009, 374, 668-670.	6.3	25
334	Community-Acquired Respiratory Viral Infections in Lung Transplant Recipients: A Single Season Cohort Study. <i>Transplantation</i> , 2009, 87, 1530-1537.	0.5	141
335	Overexpression of cathepsin K in mice decreases collagen deposition and lung resistance in response to bleomycin-induced pulmonary fibrosis. <i>Respiratory Research</i> , 2008, 9, 54.	1.4	50
336	Community-Acquired <i>Legionella</i> Pneumonia: New Insights from the German Competence Network for Community Acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2008, 46, 1356-1364.	2.9	188
337	Importance of Phosphoinositide 3-Kinase $\hat{I}^3$ in the Host Defense against Pneumococcal Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 958-966.	2.5	73
338	Mediator responses of alveolar macrophages and kinetics of mononuclear phagocyte subset recruitment during acute primary and secondary mycobacterial infections in the lungs of mice. <i>Cellular Microbiology</i> , 2007, 9, 738-752.	1.1	44
339	Pro-atrial natriuretic peptide and pro-vasopressin to predict severity and prognosis in community-acquired pneumonia. <i>Intensive Care Medicine</i> , 2007, 33, 2069-2078.	3.9	87
340	Asthma and COPD. <i>Experimental and Toxicologic Pathology</i> , 2006, 57, 35-40.	2.1	44
341	Fibroblasts of Recipient Origin Contribute to Bronchiolitis Obliterans in Human Lung Transplants. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1276-1282.	2.5	76
342	Reply to Solnick and to Leenders. <i>Clinical Infectious Diseases</i> , 2006, 43, 110-111.	2.9	1

#	ARTICLE	IF	CITATIONS
343	Resident Alveolar Macrophages Are Replaced by Recruited Monocytes in Response to Endotoxin-Induced Lung Inflammation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 35, 227-235.	1.4	161
344	Cost Analyses of Community-Acquired Pneumonia From the Hospital Perspective. <i>Chest</i> , 2005, 128, 2238-2246.	0.4	68
345	Reduktion von Air-Trapping durch optimale Bronchodilatation. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2005, 100, 9-11.	0.4	0
346	The Inflammatory versus Constitutive Trafficking of Mononuclear Phagocytes into the Alveolar Space of Mice Is Associated with Drastic Changes in Their Gene Expression Profiles. <i>Journal of Immunology</i> , 2005, 175, 1884-1893.	0.4	79
347	Treatment with Sequential Intravenous or Oral Moxifloxacin Was Associated with Faster Clinical Improvement than Was Standard Therapy for Hospitalized Patients with Community-Acquired Pneumonia Who Received Initial Parenteral Therapy. <i>Clinical Infectious Diseases</i> , 2005, 41, 1697-1705.	2.9	92
348	A case of influenza vaccination induced Guillain Barré syndrome with normal cerebrospinal fluid protein and improvement on treatment with corticosteroids. <i>Scandinavian Journal of Infectious Diseases</i> , 2005, 37, 621-623.	1.5	2
349	Role of Fluoroquinolones in the Treatment of Community-Acquired Pneumonia. , 0, , 193-212.		0
350	Essenzielle Praxisfragen: Herzessache COPD. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 0, , .	0.6	0
351	Benefit of monoclonal antibodies in early treatment of COVID-19 after lung transplantation â€œ a retrospective analysis in two centers. <i>European Respiratory Journal</i> , 0, , 2200124.	3.1	3