Wei-Jie Guan

List of Publications by Year
in descending order

68 papers	28,245 citations	304743 22 h-index	106344 65 g-index
69 all docs	69 docs citations	69 times ranked	57042 citing authors

#	Article	IF	Citations
1	Impact of Chronic Respiratory Diseases on the Outcomes of COVID-19. Archivos De Bronconeumologia, 2022, 58, 5-7.	0.8	10
2	Research advances and clinical management of bronchiectasis: Chinese perspective. ERJ Open Research, 2022, 8, 00017-2022.	2.6	11
3	Strategies for reopening in the forthcoming COVID-19 era in China. National Science Review, 2022, 9, nwac054.	9.5	14
4	Angiotensin-converting enzyme 2 in peripheral lung club cells modulates the susceptibility to SARS-CoV-2 in chronic obstructive pulmonary disease. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L712-L721.	2.9	8
5	The Short- and Long-Term Clinical, Radiological and Functional Consequences of COVID-19. Archivos De Bronconeumologia, 2022, 58, 32-38.	0.8	5
6	Effect of Recombinant Human Granulocyte Colonyâ€"Stimulating Factor for Patients With Coronavirus Disease 2019 (COVID-19) and Lymphopenia. JAMA Internal Medicine, 2021, 181, 71.	5.1	61
7	The benefits of pulmonary rehabilitation in patients with COVID-19. ERJ Open Research, 2021, 7, 00212-2021.	2.6	1
8	Efficacy and safety of Lianhuaqingwen capsules, a repurposed Chinese herb, in patients with coronavirus disease 2019: A multicenter, prospective, randomized controlled trial. Phytomedicine, 2021, 85, 153242.	5.3	335
9	Short-term exposure to ozone, nitrogen dioxide, and sulphur dioxide and emergency department visits and hospital admissions due to asthma: A systematic review and meta-analysis. Environment International, 2021, 150, 106435.	10.0	88
10	Earlier diagnosis improves COVID-19 prognosis: a nationwide retrospective cohort analysis. Annals of Translational Medicine, 2021, 9, 941-941.	1.7	9
11	Chronic Respiratory Diseases and the Outcomes of COVID-19: A Nationwide Retrospective Cohort Study of 39,420 Cases. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2645-2655.e14.	3.8	32
12	Genetic Risk and COPD Independently Predict the Risk of Incident Severe COVID-19. Annals of the American Thoracic Society, 2021, , .	3.2	10
13	Clinical characteristics of COVID-19 in developing countries of western pacific: Low case-fatality rate unraveled. The Lancet Regional Health - Western Pacific, 2021, 6, 100073.	2.9	5
14	Aggressive containment, suppression, and mitigation of covid-19: lessons learnt from eight countries. BMJ, The, 2021, 375, e067508.	6.0	30
15	The Roles of Bacteria and Viruses in Bronchiectasis Exacerbation: A Prospective Study. Archivos De Bronconeumologia, 2020, 56, 621-629.	0.8	9
16	Strategies and Advances in Combating COVID-19 in China. Engineering, 2020, 6, 1076-1084.	6.7	16
17	Decreased ventilatory efficiency during incremental exercise in bronchiectasis. Journal of Thoracic Disease, 2020, 12, 2717-2723.	1.4	1
18	Editorial: Intra/Extracellular Dynamics of the Respiratory System and Global Airway Disease. Frontiers in Cell and Developmental Biology, 2020, 8, 523.	3.7	1

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19	The Role of Epstein-Barr Virus in Adults With Bronchiectasis: A Prospective Cohort Study. Open Forum Infectious Diseases, 2020, 7, ofaa235.	0.9	11
20	Reply. Respirology, 2020, 25, 899-899.	2.3	1
21	Cardiovascular comorbidity and its impact on patients with COVID-19. European Respiratory Journal, 2020, 55, 2001227.	6.7	484
22	Aberrant Epithelial Cell Proliferation in Peripheral Airways in Bronchiectasis. Frontiers in Cell and Developmental Biology, 2020, 8, 88.	3.7	7
23	Hydrogen/oxygen mixed gas inhalation improves disease severity and dyspnea in patients with Coronavirus disease 2019 in a recent multicenter, open-label clinical trial. Journal of Thoracic Disease, 2020, 12, 3448-3452.	1.4	81
24	Clinical Characteristics of Coronavirus Disease 2019 in China. New England Journal of Medicine, 2020, 382, 1708-1720.	27.0	22,372
25	The Roles of Bacteria and Viruses in Bronchiectasis Exacerbation: A Prospective Study. Archivos De Bronconeumologia, 2020, 56, 621-629.	0.8	32
26	Effects of cigarette smoking and biomass fuel on lung function and respiratory symptoms in middleâ€aged adults and the elderly in Guangdong province, China: A crossâ€sectional study. Indoor Air, 2020, 30, 860-871.	4.3	6
27	Letter from China. Respirology, 2020, 25, 657-658.	2.3	4
28	Comorbidity and its impact on 1590 patients with COVID-19 in China: a nationwide analysis. European Respiratory Journal, 2020, 55, 2000547.	6.7	2,551
29	Strategies for the prevention and management of coronavirus disease 2019. European Respiratory Journal, 2020, 55, 2000597.	6.7	66
30	Proteomics profiling of epithelium-derived exosomes from nasal polyps revealed signaling functions affecting cellular proliferation. Respiratory Medicine, 2020, 162, 105871.	2.9	20
31	Cardiovascular implications in bronchiectasis. , 2020, , 96-107.		1
32	An Integrated Analysis of Radial Spoke Head and Outer Dynein Arm Protein Defects and Ciliogenesis Abnormality in Nasal Polyps. Frontiers in Genetics, 2019, 10, 1083.	2.3	3
33	Whole-transcriptome sequencing reveals heightened inflammation and defective host defence responses in chronic rhinosinusitis with nasal polyps. European Respiratory Journal, 2019, 54, 1900732.	6.7	42
34	Powder Cellulose in Allergic Rhinitis Management: Relevance of in vitro Findings to Real-Life Safety â€“ Authorâ€™s Reply. International Archives of Allergy and Immunology, 2019, 179, 19-20.	2.1	1
35	The significant global economic burden of bronchiectasis: a pending matter. European Respiratory Journal, 2019, 53, 1802392.	6.7	19
36	Health Perception and Behaviors in Adults With Bronchiectasis. Respiratory Care, 2019, 64, 462-472.	1.6	2

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37	Effect of Cellulose Powder on Human Nasal Epithelial Cell Activity and Ciliary Beat Frequency. International Archives of Allergy and Immunology, 2019, 178, 229-237.	2.1	3
38	Giants in Chest Medicine. Chest, 2018, 153, 300-301.	0.8	0
39	Inhaled medication therapy for bronchiectasis: status quo and the next frontier. Expert Opinion on Investigational Drugs, 2018, 27, 211-218.	4.1	5
40	Regional, age and respiratory-secretion-specific prevalence of respiratory viruses associated with asthma exacerbation: a literature review. Archives of Virology, 2018, 163, 845-853.	2.1	132
41	Macrolides, mucoactive drugs and adherence for the management of bronchiectasis. European Respiratory Journal, 2018, 51, 1701987.	6.7	9
42	Increased intracellular Clâˆ’ concentration promotes ongoing inflammation in airway epithelium. Mucosal Immunology, 2018, 11, 1149-1157.	6.0	46
43	Subclinical atherosclerosis in adults with steady-state bronchiectasis: A case-control study. Respiratory Medicine, 2018, 134, 110-116.	2.9	11
44	Aberrant localization of FOXJ1 correlates with the disease severity and comorbidities in patients with nasal polyps. Allergy, Asthma and Clinical Immunology, 2018, 14, 71.	2.0	12
45	Next-generation sequencing for identifying genetic mutations in adults with bronchiectasis. Journal of Thoracic Disease, 2018, 10, 2618-2630.	1.4	23
46	Motile Ciliary Disorders in Chronic Airway Inflammatory Diseases: Critical Target for Interventions. Current Allergy and Asthma Reports, 2018, 18, 48.	5.3	26
47	Adenosine monophosphate is not superior to histamine for bronchial provocation test for assessment of asthma control and symptoms. Clinical Respiratory Journal, 2017, 11, 470-480.	1.6	0
48	Additional important research priorities for bronchiectasis in China. European Respiratory Journal, 2017, 49, 1601747.	6.7	6
49	Industrial pollutant emission and the major smog in China: from debates to action. Lancet Planetary Health, The, 2017, 1, e57.	11.4	8
50	Tiotropium in Early-Stage Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2017, 377, 923-935.	27.0	189
51	Tiotropium in Early-Stage COPD. New England Journal of Medicine, 2017, 377, 2292-2294.	27.0	3
52	Residual volume/total lung capacity ratio confers limited additive significance to lung clearance index for assessment of adults with bronchiectasis. PLoS ONE, 2017, 12, e0183779.	2.5	4
53	Aetiology of bronchiectasis in adults: A systematic literature review. Respirology, 2016, 21, 1376-1383.	2.3	84
54	Prevention and management of COPD in China: successes and major challenges. Lancet Respiratory Medicine,the, 2016, 4, 428-430.	10.7	12

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55	Detection of novel adenoviruses in fecal specimens from rodents and shrews in southern China. Virus Genes, 2016, 52, 417-421.	1.6	16
56	Impact of air pollution on the burden of chronic respiratory diseases in China: time for urgent action. Lancet, The, 2016, 388, 1939-1951.	13.7	649
57	Impulse Oscillometry and Spirometry Small-Airway Parameters in Mild to Moderate Bronchiectasis. Respiratory Care, 2016, 61, 1513-1522.	1.6	14
58	Maximal mid-expiratory flow is a surrogate marker of lung clearance index for assessment of adults with bronchiectasis. Scientific Reports, 2016, 6, 28467.	3.3	9
59	Molecular Detection and Phylogenetic Characteristics of Herpesviruses in Rectal Swab Samples from Rodents and Shrews in Southern China. Vector-Borne and Zoonotic Diseases, 2016, 16, 476-484.	1.5	6
60	The bronchiectasis severity index and FACED score for bronchiectasis. European Respiratory Journal, 2016, 47, 382-384.	6.7	25
61	Association between Air Pollutants and Asthma Emergency Room Visits and Hospital Admissions in Time Series Studies: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0138146.	2.5	314
62	The Role of Viral Infection in Pulmonary Exacerbations of Bronchiectasis in Adults. Chest, 2015, 147, 1635-1643.	0.8	109
63	Impulse Oscillometry in Adults with Bronchiectasis. Annals of the American Thoracic Society, 2015, 12, 657-665.	3.2	33
64	Aetiology of bronchiectasis in <scp>G</scp>uangzhou, southern <scp>C</scp>hina. Respirology, 2015, 20, 739-748.	2.3	70
65	Leukotriene <scp>D₄</scp> inhalation challenge for predicting shortâ€term efficacy of montelukast: a pilot study. Clinical Respiratory Journal, 2015, 9, 111-120.	1.6	2
66	Impacts of Co-Existing Chronic Rhinosinusitis on Disease Severity and Risks of Exacerbations in Chinese Adults with Bronchiectasis. PLoS ONE, 2015, 10, e0137348.	2.5	20
67	Effect of airway Pseudomonas aeruginosa isolation and infection on steady-state bronchiectasis in Guangzhou, China. Journal of Thoracic Disease, 2015, 7, 625-36.	1.4	11
68	Characterization of Lung Function Impairment in Adults with Bronchiectasis. PLoS ONE, 2014, 9, e113373.	2.5	44