

# Wei-Jie Guan

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/221485/wei-jie-guan-publications-by-citations.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

57  
papers

19,568  
citations

19  
h-index

69  
g-index

69  
ext. papers

24,714  
ext. citations

8.5  
avg, IF

6.78  
L-index

#	Paper	IF	Citations
57	Clinical Characteristics of Coronavirus Disease 2019 in China. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 1708-1720	59.2	15713
56	Comorbidity and its impact on 1590 patients with COVID-19 in China: a nationwide analysis. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	1833
55	Impact of air pollution on the burden of chronic respiratory diseases in China: time for urgent action. <i>Lancet, The</i> , <b>2016</b> , 388, 1939-1951	40	449
54	Cardiovascular comorbidity and its impact on patients with COVID-19. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	301
53	Association between Air Pollutants and Asthma Emergency Room Visits and Hospital Admissions in Time Series Studies: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0138146	3.7	230
52	Efficacy and safety of Lianhuaqingwen capsules, a repurposed Chinese herb, in patients with coronavirus disease 2019: A multicenter, prospective, randomized controlled trial. <i>Phytomedicine</i> , <b>2021</b> , 85, 153242	6.5	179
51	Tiotropium in Early-Stage Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 923-935	59.2	122
50	Regional, age and respiratory-secretion-specific prevalence of respiratory viruses associated with asthma exacerbation: a literature review. <i>Archives of Virology</i> , <b>2018</b> , 163, 845-853	2.6	90
49	The role of viral infection in pulmonary exacerbations of bronchiectasis in adults: a prospective study. <i>Chest</i> , <b>2015</b> , 147, 1635-1643	5.3	78
48	Aetiology of bronchiectasis in adults: A systematic literature review. <i>Respirology</i> , <b>2016</b> , 21, 1376-1383	3.6	63
47	Aetiology of bronchiectasis in Guangzhou, southern China. <i>Respirology</i> , <b>2015</b> , 20, 739-48	3.6	55
46	Hydrogen/oxygen mixed gas inhalation improves disease severity and dyspnea in patients with Coronavirus disease 2019 in a recent multicenter, open-label clinical trial. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 3448-3452	2.6	41
45	Effect of Recombinant Human Granulocyte Colony-Stimulating Factor for Patients With Coronavirus Disease 2019 (COVID-19) and Lymphopenia: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2021</b> , 181, 71-78	11.5	36
44	Characterization of lung function impairment in adults with bronchiectasis. <i>PLoS ONE</i> , <b>2014</b> , 9, e113373	3.7	30
43	Impulse oscillometry in adults with bronchiectasis. <i>Annals of the American Thoracic Society</i> , <b>2015</b> , 12, 657-65	4.7	24
42	Increased intracellular Cl concentration promotes ongoing inflammation in airway epithelium. <i>Mucosal Immunology</i> , <b>2018</b> , 11, 1149-1157	9.2	24
41	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. <i>Environment International</i> , <b>2021</b> , 150, 106435	12.9	21

40	Whole-transcriptome sequencing reveals heightened inflammation and defective host defence responses in chronic rhinosinusitis with nasal polyps. <i>European Respiratory Journal</i> , <b>2019</b> , 54,	13.6	18
39	Impacts of Co-Existing Chronic Rhinosinusitis on Disease Severity and Risks of Exacerbations in Chinese Adults with Bronchiectasis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0137348	3.7	15
38	Proteomics profiling of epithelium-derived exosomes from nasal polyps revealed signaling functions affecting cellular proliferation. <i>Respiratory Medicine</i> , <b>2020</b> , 162, 105871	4.6	13
37	Detection of novel adenoviruses in fecal specimens from rodents and shrews in southern China. <i>Virus Genes</i> , <b>2016</b> , 52, 417-21	2.3	13
36	The Roles of Bacteria and Viruses in Bronchiectasis Exacerbation: A Prospective Study. <i>Archivos De Bronconeumologia</i> , <b>2020</b> , 56, 621-629	0.7	10
35	Motile Ciliary Disorders in Chronic Airway Inflammatory Diseases: Critical Target for Interventions. <i>Current Allergy and Asthma Reports</i> , <b>2018</b> , 18, 48	5.6	9
34	Effect of airway Pseudomonas aeruginosa isolation and infection on steady-state bronchiectasis in Guangzhou, China. <i>Journal of Thoracic Disease</i> , <b>2015</b> , 7, 625-36	2.6	9
33	Impulse Oscillometry and Spirometry Small-Airway Parameters in Mild to Moderate Bronchiectasis. <i>Respiratory Care</i> , <b>2016</b> , 61, 1513-1522	2.1	9
32	Strategies and Advances in Combating COVID-19 in China. <i>Engineering</i> , <b>2020</b> , 6, 1076-1084	9.7	8
31	Chronic Respiratory Diseases and the Outcomes of COVID-19: A Nationwide Retrospective Cohort Study of 39,420 Cases. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2021</b> , 9, 2645-2655.e14	5.4	8
30	Prevention and management of COPD in China: successes and major challenges. <i>Lancet Respiratory Medicine</i> , <b>2016</b> , 4, 428-30	35.1	8
29	Next-generation sequencing for identifying genetic mutations in adults with bronchiectasis. <i>Journal of Thoracic Disease</i> , <b>2018</b> , 10, 2618-2630	2.6	8
28	Maximal mid-expiratory flow is a surrogate marker of lung clearance index for assessment of adults with bronchiectasis. <i>Scientific Reports</i> , <b>2016</b> , 6, 28467	4.9	7
27	Aggressive containment, suppression, and mitigation of covid-19: lessons learnt from eight countries. <i>BMJ, The</i> , <b>2021</b> , 375, e067508	5.9	7
26	Molecular Detection and Phylogenetic Characteristics of Herpesviruses in Rectal Swab Samples from Rodents and Shrews in Southern China. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2016</b> , 16, 476-84	2.4	6
25	Industrial pollutant emission and the major smog in China: from debates to action. <i>Lancet Planetary Health, The</i> , <b>2017</b> , 1, e57	9.8	5
24	Aberrant localization of FOXP1 correlates with the disease severity and comorbidities in patients with nasal polyps. <i>Allergy, Asthma and Clinical Immunology</i> , <b>2018</b> , 14, 71	3.2	5
23	Aberrant Epithelial Cell Proliferation in Peripheral Airways in Bronchiectasis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 88	5.7	4

22	The Roles of Bacteria and Viruses in Bronchiectasis Exacerbation: A Prospective Study. <i>Archivos De Bronconeumologia</i> , <b>2020</b> , 56, 621-629	0.7	4
21	Subclinical atherosclerosis in adults with steady-state bronchiectasis: A case-control study. <i>Respiratory Medicine</i> , <b>2018</b> , 134, 110-116	4.6	4
20	Clinical characteristics of COVID-19 in developing countries of western pacific: Low case-fatality rate unraveled. <i>The Lancet Regional Health - Western Pacific</i> , <b>2021</b> , 6, 100073	5	4
19	Additional important research priorities for bronchiectasis in China. <i>European Respiratory Journal</i> , <b>2017</b> , 49,	13.6	3
18	Letter from China. <i>Respirology</i> , <b>2020</b> , 25, 657-658	3.6	3
17	Macrolides, mucoactive drugs and adherence for the management of bronchiectasis. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	3
16	The Role of Epstein-Barr Virus in Adults With Bronchiectasis: A Prospective Cohort Study. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa235	1	3
15	Leukotriene D4 inhalation challenge for predicting short-term efficacy of montelukast: a pilot study. <i>Clinical Respiratory Journal</i> , <b>2015</b> , 9, 111-20	1.7	2
14	Effects of cigarette smoking and biomass fuel on lung function and respiratory symptoms in middle-aged adults and the elderly in Guangdong province, China: A cross-sectional study. <i>Indoor Air</i> , <b>2020</b> , 30, 860-871	5.4	2
13	Health Perception and Behaviors in Adults With Bronchiectasis. <i>Respiratory Care</i> , <b>2019</b> , 64, 462-472	2.1	2
12	Effect of Cellulose Powder on Human Nasal Epithelial Cell Activity and Ciliary Beat Frequency. <i>International Archives of Allergy and Immunology</i> , <b>2019</b> , 178, 229-237	3.7	2
11	Genetic Risk and COPD Independently Predict the Risk of Incident Severe COVID-19. <i>Annals of the American Thoracic Society</i> , <b>2021</b> ,	4.7	2
10	Powder Cellulose in Allergic Rhinitis Management: Relevance of in vitro Findings to Real-Life Safety - Author's Reply. <i>International Archives of Allergy and Immunology</i> , <b>2019</b> , 179, 19-20	3.7	1
9	An Integrated Analysis of Radial Spoke Head and Outer Dynein Arm Protein Defects and Ciliogenesis Abnormality in Nasal Polyps. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 1083	4.5	1
8	Tiotropium in Early-Stage COPD. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 2293-2294	59.2	1
7	Cardiovascular implications in bronchiectasis <b>2020</b> , 96-107		1
6	Residual volume/total lung capacity ratio confers limited additive significance to lung clearance index for assessment of adults with bronchiectasis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183779	3.7	1
5	Decreased ventilatory efficiency during incremental exercise in bronchiectasis. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 2717-2723	2.6	1

4	Earlier diagnosis improves COVID-19 prognosis: a nationwide retrospective cohort analysis. <i>Annals of Translational Medicine</i> , <b>2021</b> , 9, 941	3.2	1
3	Angiotensin-converting enzyme 2 in peripheral lung club cells modulates the susceptibility to SARS-CoV-2 in chronic obstructive pulmonary disease.. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2022</b> ,	5.8	1
2	Reply. <i>Respirology</i> , <b>2020</b> , 25, 899	3.6	0
1	Adenosine monophosphate is not superior to histamine for bronchial provocation test for assessment of asthma control and symptoms. <i>Clinical Respiratory Journal</i> , <b>2017</b> , 11, 470-480	1.7	