Ting Yang

List of Publications by Year
in descending order

119 papers	3,218 citations	304368 22 h-index	182168 51 g-index
135 all docs	135 docs citations	135 times ranked	4298 citing authors

#	Article	IF	Citations
1	Prevalence and risk factors of chronic obstructive pulmonary disease in China (the China Pulmonary) Tj ETQq1 1 0.784314 rgBT /Over	6.3	938
2	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. Lancet, The, 2019, 394, 407-418.	6.3	377
3	Toxicity assessment of nanoparticles in various systems and organs. Nanotechnology Reviews, 2017, 6, 279-289.	2.6	161
4	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. Lancet Respiratory Medicine,the, 2020, 8, 1081-1093.	5.2	129
5	Pulmonary rehabilitation for patients with coronavirus disease 2019 (COVID‐19). Chronic Diseases and Translational Medicine, 2020, 6, 79-86.	0.9	88
6	Hyaluronan synthase 2 regulates fibroblast senescence in pulmonary fibrosis. Matrix Biology, 2016, 55, 35-48.	1.5	72
7	Air pollution and chronic obstructive pulmonary disease. Chronic Diseases and Translational Medicine, 2020, 6, 260-269.	0.9	56
8	Quercetin attenuates airway inflammation and mucus production induced by cigarette smoke in rats. International Immunopharmacology, 2012, 13, 73-81.	1.7	50
9	Hydrophobic recognition allows the glycosyltransferase UGT76G1 to catalyze its substrate in two orientations. Nature Communications, 2019, 10, 3214.	5.8	47
10	Influenza vaccination rate and its association with chronic diseases in China: Results of a national cross-sectional study. Vaccine, 2020, 38, 2503-2511.	1.7	46
11	Oxidative stress and nitric oxide signaling related biomarkers in patients with pulmonary hypertension: a case control study. BMC Pulmonary Medicine, 2015, 15, 50.	0.8	45
12	Diagnostic Performance of Bronchoalveolar Lavage Fluid CD4/CD8 Ratio for Sarcoidosis: A Meta-analysis. EBioMedicine, 2016, 8, 302-308.	2.7	43
13	Role of the Lung Microbiome in the Pathogenesis of Chronic Obstructive Pulmonary Disease. Chinese Medical Journal, 2017, 130, 2107-2111.	0.9	43
14	Phloretin attenuates mucus hypersecretion and airway inflammation induced by cigarette smoke. International Immunopharmacology, 2018, 55, 112-119.	1.7	38
15	Diagnostic performance of lung ultrasound in the diagnosis of pneumonia: a bivariate meta-analysis. International Journal of Clinical and Experimental Medicine, 2014, 7, 115-21.	1.3	38
16	Methylation-mediated BMPER expression in fibroblast activation in vitro and lung fibrosis in mice in vivo. Scientific Reports, 2015, 5, 14910.	1.6	35
17	Platelet lysate functionalized gelatin methacrylate microspheres for improving angiogenesis in endodontic regeneration. Acta Biomaterialia, 2021, 136, 441-455.	4.1	35
18	A wear-resistant TiO2 nanoceramic coating on titanium implants for visible-light photocatalytic removal of organic residues. Acta Biomaterialia, 2019, 97, 597-607.	4.1	32

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19	Characteristics of Proinflammatory Cytokines and Chemokines in Airways of Asthmatics. Chinese Medical Journal, 2017, 130, 2033-2040.	0.9	30
20	Targeting IL-17 attenuates hypoxia-induced pulmonary hypertension through downregulation of β-catenin. Thorax, 2019, 74, 564-578.	2.7	30
21	Comparison of machine learning algorithms for the identification of acute exacerbations in chronic obstructive pulmonary disease. Computer Methods and Programs in Biomedicine, 2020, 188, 105267.	2.6	30
22	Neighborhood greenness associated with chronic obstructive pulmonary disease: A nationwide cross-sectional study in China. Environment International, 2020, 144, 106042.	4.8	29
23	TACE Plus Lenvatinib Versus TACE Plus Sorafenib for Unresectable Hepatocellular Carcinoma With Portal Vein Tumor Thrombus: A Prospective Cohort Study. Frontiers in Oncology, 2021, 11, 821599.	1.3	26
24	Elevated circulating PAI-1 levels are related to lung function decline, systemic inflammation, and small airway obstruction in chronic obstructive pulmonary disease. International Journal of COPD, 2016, Volume 11, 2369-2376.	0.9	24
25	Alterations to the Lung Microbiome in Idiopathic Pulmonary Fibrosis Patients. Frontiers in Cellular and Infection Microbiology, 2019, 9, 149.	1.8	24
26	Enhanced tumor targeting effects of a novel paclitaxel-loaded polymer: PEG–PCCL-modified magnetic iron oxide nanoparticles. Drug Delivery, 2017, 24, 1284-1294.	2.5	23
27	A systematic review of adherence to physical activity interventions in individuals with type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2021, 37, e3444.	1.7	23
28	Determinants of health-related quality of life worsening in patients with chronic obstructive pulmonary disease at one year. Chinese Medical Journal, 2014, 127, 4-10.	0.9	22
29	Gelatin methacryloyl-alginate core-shell microcapsules as efficient delivery platforms for prevascularized microtissues in endodontic regeneration. Acta Biomaterialia, 2022, 144, 242-257.	4.1	22
30	Identification and Bioinformatic Analysis of Circular RNA Expression in Peripheral Blood Mononuclear Cells from Patients with Chronic Obstructive Pulmonary Disease . International Journal of COPD, 2020, Volume 15, 1391-1401.	0.9	21
31	Diagnostic value of interleukins for tuberculous pleural effusion: a systematic review and meta-analysis. BMC Pulmonary Medicine, 2017, 17, 180.	0.8	20
32	Safety and diagnostic efficacy of cone beam computed tomography-guided transbronchial cryobiopsy for interstitial lung disease: a cohort study. European Respiratory Journal, 2020, 56, 2000724.	3.1	20
33	Cold temperature and sudden temperature drop as novel risk factors of asthma exacerbation: a longitudinal study in 18 Chinese cities. Science of the Total Environment, 2022, 814, 151959.	3.9	20
34	The prevalence and risk factors of venous thromboembolism in hospitalized patients with acute exacerbation of chronic obstructive pulmonary disease. Clinical Respiratory Journal, 2018, 12, 2573-2580.	0.6	18
35	Adverse effects of short-term personal exposure to fine particulate matter on the lung function of patients with chronic obstructive pulmonary disease and asthma: a longitudinal panel study in Beijing, China. Environmental Science and Pollution Research, 2021, 28, 47463-47473.	2.7	18
36	Increased serum TRAIL and DR5 levels correlated with lung function and inflammation in stable COPD patients. International Journal of COPD, 2015, 10, 2405.	0.9	17

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37	Estimating mortality among inpatients with acute exacerbation of chronic obstructive pulmonary disease using registry data. Npj Primary Care Respiratory Medicine, 2020, 30, 28.	1.1	17
38	Wnt5a attenuates hypoxia-induced pulmonary arteriolar remodeling and right ventricular hypertrophy in mice. Experimental Biology and Medicine, 2015, 240, 1742-1751.	1.1	16
39	Serotonin receptors 5-HTR2A and 5-HTR2B are involved in cigarette smoke-induced airway inflammation, mucus hypersecretion and airway remodeling in mice. International Immunopharmacology, 2020, 81, 106036.	1.7	16
40	Knowledge, Attitude, and Behavior of Hepatitis B Virus Infection among Chinese Dental Interns. Hepatitis Monthly, 2015, 15, e25079.	0.1	15
41	The sGC activator inhibits the proliferation and migration, promotes the apoptosis of human pulmonary arterial smooth muscle cells via the up regulation of plasminogen activator inhibitor-2. Experimental Cell Research, 2015, 332, 278-287.	1.2	14
42	Differential coexpression networks in bronchiolitis and emphysema phenotypes reveal heterogeneous mechanisms of chronic obstructive pulmonary disease. Journal of Cellular and Molecular Medicine, 2019, 23, 6989-6999.	1.6	14
43	<p>Geographical Disparity and Associated Factors of COPD Prevalence in China: A Spatial Analysis of National Cross-Sectional Study</p>. International Journal of COPD, 2020, Volume 15, 367-377.	0.9	14
44	Is neuron-specific enolase useful for diagnosing malignant pleural effusions? evidence from a validation study and meta-analysis. BMC Cancer, 2017, 17, 590.	1.1	13
45	Periodontal health: A national crossâ€sectional study of knowledge, attitudes and practices for the public oral health strategy in China. Journal of Clinical Periodontology, 2019, 46, 406-419.	2.3	13
46	Tumor necrosis factor-Î± â’308 G/A polymorphism and risk of sepsis, septic shock, and mortality: an updated meta-analysis. Oncotarget, 2017, 8, 94910-94919.	0.8	13
47	3-Bromopyruvate alleviates the development of monocrotaline-induced rat pulmonary arterial hypertension by decreasing aerobic glycolysis, inducing apoptosis, and suppressing inflammation. Chinese Medical Journal, 2020, 133, 49-60.	0.9	12
48	Euphorbia ebracteolata Hayata (Euphorbiaceae): A systematic review of its traditional uses, botany, phytochemistry, pharmacology, toxicology, and quality control. Phytochemistry, 2021, 186, 112736.	1.4	12
49	Chrysin suppresses cigarette smoke-induced airway inflammation in mice. International Journal of Clinical and Experimental Medicine, 2015, 8, 2001-8.	1.3	12
50	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China. Environmental Research, 2022, 209, 112877.	3.7	12
51	UGT1A1*6, UGT1A7*3 and UGT1A9*1b polymorphisms are predictive markers for severe toxicity in patients with metastatic gastrointestinal cancer treated with irinotecan-based regimens. Oncology Letters, 2016, 12, 4231-4237.	0.8	11
52	Diagnostic value of thyroid transcription factor-1 for pleural or other serous metastases of pulmonary adenocarcinoma: a meta-analysis. Scientific Reports, 2016, 6, 19785.	1.6	10
53	The prognostic and risk-stratified value of neutrophilâ€"lymphocyte count ratio in Chinese patients with community-acquired pneumonia. European Journal of Inflammation, 2017, 15, 22-27.	0.2	10
54	Characteristics, Management and In-Hospital Clinical Outcomes Among Inpatients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease in China: Results from the Phase I Data of ACURE Study. International Journal of COPD, 2021, Volume 16, 451-465.	0.9	10

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55	Psychological Stress Detection According to ECG Using a Deep Learning Model with Attention Mechanism. Applied Sciences (Switzerland), 2021, 11, 2848.	1.3	10
56	Current status and preventive strategies of chronic obstructive pulmonary disease in China: a literature review. Journal of Thoracic Disease, 2021, 13, 3865-3877.	0.6	10
57	Diagnostic value of D2-40 immunostaining for malignant mesothelioma: a meta-analysis. Oncotarget, 2017, 8, 64407-64416.	0.8	10
58	The effect of 1.9-mm versus 2.4-mm probes in transbronchial cryobiopsies for interstitial lung diseases: a prospective analysis. Annals of Translational Medicine, 2021, 9, 20-20.	0.7	9
59	Factors associated with inpatient length of stay among hospitalised patients with chronic obstructive pulmonary disease, China, 2016â€"2017: a retrospective study. BMJ Open, 2021, 11, e040560.	0.8	9
60	Association of RAGE gene multiple variants with the risk for COPD and asthma in northern Han Chinese. Aging, 2019, 11, 3220-3237.	1.4	9
61	Anxiety and Depression in Patients with Chronic Obstructive Pulmonary Disease in China: Results from the China Pulmonary Health [CPH] Study. International Journal of COPD, 2021, Volume 16, 3387-3396.	0.9	9
62	Severity distribution and treatment of chronic obstructive pulmonary disease in China: baseline results of an observational study. Respiratory Research, 2022, 23, 106.	1.4	9
63	Diagnostic value of nucleic acid amplification tests on bronchoalveolar lavage fluid for smear-negative pulmonary tuberculosis: a meta-analysis. Bioscience Reports, 2015, 35, .	1.1	8
64	REALizing and improving management of stable COPD in China: a multi-center, prospective, observational study to realize the current situation of COPD patients in China (REAL) â€" rationale, study design, and protocol. BMC Pulmonary Medicine, 2020, 20, 11.	0.8	8
65	Development and Validation of Risk Prediction Model for In-hospital Mortality Among Patients Hospitalized With Acute Exacerbation Chronic Obstructive Pulmonary Disease Between 2015 and 2019. Frontiers in Medicine, 2021, 8, 630870.	1.2	8
66	Blood Eosinophils and Clinical Outcomes in Patients With Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Propensity Score Matching Analysis of Real-World Data in China. Frontiers in Medicine, 2021, 8, 653777.	1.2	8
67	Hourly concentrations of fine and coarse particulate matter and dynamic pulmonary function measurements among 4992 adult asthmatic patients in 25 Chinese cities. Environment International, 2022, 158, 106942.	4.8	8
68	Prognostic implications of <scp>CT</scp>/<scp>MRI LIâ€‹RADS</scp> in hepatocellular carcinoma: State of the art and future directions. Liver International, 2022, 42, 2131-2144.	1.9	8
69	Exploring the interaction among EPHX1, GSTP1, SERPINE2, and TGFB1 contributing to the quantitative traits of chronic obstructive pulmonary disease in Chinese Han population. Human Genomics, 2016, 10, 13.	1.4	7
70	Are statins beneficial for the treatment of pulmonary hypertension?. Chronic Diseases and Translational Medicine, 2017, 3, 213-220.	0.9	7
71	Efficacy and Safety of Budesonide/Glycopyrrolate/Formoterol Fumarate Metered Dose Inhaler in Chinese Patients with COPD: A Subgroup Analysis of KRONOS. Advances in Therapy, 2020, 37, 1591-1607.	1.3	7
72	The Heterogeneity of Inflammatory Response and Emphysema in Chronic Obstructive Pulmonary Disease. Frontiers in Physiology, 2021, 12, 783396.	1.3	7

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73	Non-optimum ambient temperature may decrease pulmonary function: A longitudinal study with intensively repeated measurements among asthmatic adult patients in 25 Chinese cities. Environment International, 2022, 164, 107283.	4.8	7
74	Pleural effusion as a substitute for tumor tissue in detecting EGFR/ALK mutations in non-small cell lung cancer. Medicine (United States), 2019, 98, e15450.	0.4	6
75	<p>Enjoying Breathing Program: A National Prospective Study Protocol to Improve Chronic Obstructive Pulmonary Disease Management in Chinese Primary Health Care</p>. International Journal of COPD, 2020, Volume 15, 2179-2187.	0.9	6
76	Outcomes associated with comorbid diabetes among patients with COPD exacerbation: findings from the ACURE registry. Respiratory Research, 2021, 22, 7.	1.4	6
77	Quantification of pulmonary vessel volumes on low-dose computed tomography in a healthy male Chinese population: the effects of aging and smoking. Quantitative Imaging in Medicine and Surgery, 2022, 12, 406-416.	1.1	6
78	Resolvin-D1 inhibits interleukin-8 and hydrogen peroxide production induced by cigarette smoke extract in 16HBE cells via attenuating NF-îºB activation. Chinese Medical Journal, 2014, 127, 511-7.	0.9	6
79	Toxicity Assessment of PEG-PCCL Nanoparticles and Preliminary Investigation on Its Anti-tumor Effect of Paclitaxel-Loading. Nanoscale Research Letters, 2018, 13, 253.	3.1	5
80	Relationship of psychological factors with daily activities and quality of life in patients with chronic obstructive pulmonary disease in a Chinese rural population. Annals of Palliative Medicine, 2021, 10, 1675-1684.	0.5	5
81	Real-world antibiotic use in treating acute exacerbations of chronic obstructive pulmonary disease (AECOPD) in China: Evidence from the ACURE study. Frontiers in Pharmacology, 2021, 12, 649884.	1.6	5
82	Pulmonary telerehabilitation and efficacy among discharged COVIDâ€19 patients: Rational and design of a prospective realâ€world study. Clinical Respiratory Journal, 2021, 15, 1158-1167.	0.6	5
83	Exposure Response Relationship of Acute Effects of Air Pollution on Respiratory Diseases â€" China, 2013âˆ2018. China CDC Weekly, 2021, 3, 943-947.	1.0	5
84	ICAM-1 +469 A/G polymorphism and cancer risk: a meta-analysis involving 9375 subjects. International Journal of Clinical and Experimental Medicine, 2014, 7, 84-92.	1.3	5
85	Diagnostic value of survivin for malignant pleural effusion: a clinical study and meta-analysis. International Journal of Clinical and Experimental Pathology, 2014, 7, 5880-7.	0.5	5
86	Comparison of a preoperative MR-based recurrence risk score versus the postoperative score and four clinical staging systems in hepatocellular carcinoma: a retrospective cohort study. European Radiology, 2022, 32, 7578-7589.	2.3	5
87	Identification of downstream target genes regulated by the nitric oxideâ€"soluble guanylate cyclaseâ€"cyclic guanosine monophosphate signal pathway in pulmonary hypertension. Journal of International Medical Research, 2016, 44, 508-519.	0.4	4
88	Misinterpretation of allergic bronchopulmonary aspergillosis/allergic bronchopulmonary mycosis due to diverse characteristics in different clinical stages. Journal of Thoracic Disease, 2019, 11, 4484-4491.	0.6	4
89	A comparative study on biological characteristics of ten coxsackievirus A10 virus strains. Virology, 2021, 555, 1-9.	1.1	4
90	Cost-effectiveness analysis of COPD screening programs in primary care for high-risk patients in China. Npj Primary Care Respiratory Medicine, 2021, 31, 28.	1.1	4

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91	Outcome after intubation for septic shock with respiratory distress and hemodynamic compromise: an observational study. BMC Anesthesiology, 2021, 21, 253.	0.7	4
92	Quantitative evaluation of disease severity in connective tissue disease-associated interstitial lung disease by dual-energy computed tomography. Respiratory Research, 2022, 23, 47.	1.4	4
93	Elevated plasma levels of pigment epithelium-derived factor correlated with inflammation and lung function in COPD patients. International Journal of COPD, 2015, 10, 587.	0.9	3
94	Preparation and characterization of a new monoclonal antibody against CXCR4 using lentivirus vector. International Immunopharmacology, 2016, 36, 100-105.	1.7	3
95	The role of CARDPC in response to COVID-19 in primary care in China. Npj Primary Care Respiratory Medicine, 2020, 30, 41.	1.1	3
96	Chitinase 3â€like 1 polymorphisms and risk of chronic obstructive pulmonary disease and asthma in a Chinese population. Journal of Gene Medicine, 2020, 22, e3208.	1.4	3
97	Possible association of idiopathic pulmonary hemosiderosis with rheumatoid arthritis: A case report. Experimental and Therapeutic Medicine, 2020, 20, 2291-2297.	0.8	3
98	Comparison of Clinical Characteristics and Short-Term Prognoses Within Hospitalized Chronic Obstructive Pulmonary Disease Patients Comorbid With Asthma, Bronchiectasis, and Their Overlaps: Findings From the ACURE Registry. Frontiers in Medicine, 2022, 9, 817048.	1.2	3
99	Prediction of Pulmonary Function Parameters Based on a Combination Algorithm. Bioengineering, 2022, 9, 136.	1.6	3
100	Three cases of symmetrical nevus of Ota and a brief literature review. International Journal of Dermatology, 2016, 55, e404-e406.	0.5	2
101	A Novel Case of Pulmonary Nocardiosis with Secondary Hemophagocytic Lymphohistiocytosis. Chinese Medical Journal, 2017, 130, 2128-2129.	0.9	2
102	Clinical Predictors of High Blood Eosinophils in Chronic Obstructive Pulmonary Disease. International Journal of COPD, 2021, Volume 16, 2467-2474.	0.9	2
103	Clinical Features and Outcomes of Acute Exacerbation in Chronic Obstructive Pulmonary Disease Patients with Pulmonary Heart Disease: A Multicenter Observational Study. International Journal of COPD, 2021, Volume 16, 2901-2910.	0.9	2
104	Identifying miRNA Modules and Related Pathways of Chronic Obstructive Pulmonary Disease Associated Emphysema by Weighted Gene Co-Expression Network Analysis. International Journal of COPD, 2021, Volume 16, 3119-3130.	0.9	2
105	Predicting Genomic Alterations of Phosphatidylinositol-3 Kinase Signaling in Hepatocellular Carcinoma: A Radiogenomics Study Based on Next-Generation Sequencing and Contrast-Enhanced CT. Annals of Surgical Oncology, 2022, , 1.	0.7	2
106	Elevated circulating ghrelin in patients with COPD: A meta-analysis. Chronic Respiratory Disease, 2018, 15, 365-373.	1.0	1
107	Cost-Effectiveness of Dual Bronchodilator Indacaterol/Glycopyrronium for COPD Treatment in China. International Journal of COPD, 2021, Volume 16, 433-441.	0.9	1
108	Foreign Body Aspiration-induced Unusual Exacerbation of Chronic Obstructive Pulmonary Disease. Chinese Medical Journal, 2016, 129, 755-756.	0.9	1

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109	Predictive Value of Metabolic Parameters Derived From F-FDG PET/CT for Microsatellite Instability in Patients With Colorectal Carcinoma. Frontiers in Immunology, 2021, 12, 724464.	2.2	1
110	Methylxanthine Treatment in Patients Hospitalized for Acute Exacerbation of Chronic Obstructive Pulmonary Disease in China: A Real-World Study Using Propensity Score Matching Analysis. Frontiers in Pharmacology, 2022, 13, 802123.	1.6	1
111	Development and Validation of a Screening Questionnaire of COPD from a Large Epidemiological Study in China. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 118-124.	0.7	1
112	Hemodynamic effects of different fluid volumes for a fluid challenge in septic shock patients. Chinese Medical Journal, 2021, Publish Ahead of Print, .	0.9	1
113	Chronic Obstructive Pulmonary Disease With Asthma-Like Features in the General Population in China. Frontiers in Medicine, 2022, 9, .	1.2	1
114	Semi-Automatic Construction Method of Chronic Obstructive Pulmonary Disease Knowledge Graph. , 2019, , .		0
115	Predictive value of change in effective arterial elastance in norepinephrine weaning: a retrospective study. Annals of Palliative Medicine, 2021, 10, 6325-6335.	0.5	0
116	Clinical and economic burden of comorbid coronary artery disease in patients with acute exacerbation of chronic obstructive pulmonary disease: sex differences in a nationwide cohort study. Respiratory Research, 2022, 23, 28.	1.4	0
117	Risk factors of enterostomy in neonates with Hirschsprung disease. International Journal of Colorectal Disease, 2022, 37, 1127-1132.	1.0	0
118	Dexmedetomidine dosage in critically ill patients undergoing intraoperative wake-up test. Medicine (United States), 2022, 101, e28993.	0.4	0
119	Integrated analysis of mRNA and long noncoding RNA profiles in peripheral blood mononuclear cells of patients with bronchial asthma. BMC Pulmonary Medicine, 2022, 22, 174.	0.8	0