

# Huaping Dai

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

4,092  
citations

331670

21  
h-index

128289

60  
g-index

80  
all docs

80  
docs citations

80  
times ranked

7214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global and regional burden of interstitial lung disease and pulmonary sarcoidosis from 1990 to 2019: results from the Global Burden of Disease study 2019. <i>Thorax</i> , 2022, 77, 596-605.	5.6	13
2	Using contrast-enhanced CT and non-contrast-enhanced CT to predict EGFR mutation status in NSCLC patients—a radiomics nomogram analysis. <i>European Radiology</i> , 2022, 32, 2693-2703.	4.5	19
3	A trial of pirfenidone in hospitalized adult patients with severe coronavirus disease 2019. <i>Chinese Medical Journal</i> , 2022, 135, 368-370.	2.3	16
4	LDLR dysfunction induces LDL accumulation and promotes pulmonary fibrosis. <i>Clinical and Translational Medicine</i> , 2022, 12, e711.	4.0	14
5	Graft dysfunction and rejection of lung transplant, a review on diagnosis and management. <i>Clinical Respiratory Journal</i> , 2022, 16, 5-12.	1.6	11
6	Krebs von den Lungen-6 levels in untreated idiopathic pulmonary fibrosis. <i>Clinical Respiratory Journal</i> , 2022, 16, 234-243.	1.6	10
7	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China. <i>Environmental Research</i> , 2022, 209, 112877.	7.5	12
8	Single-Cell Transcriptomics Reveals Peripheral Immune Responses in Anti-Synthetase Syndrome-Associated Interstitial Lung Disease. <i>Frontiers in Immunology</i> , 2022, 13, 804034.	4.8	3
9	Dihydropyridinone Alleviates Pulmonary Fibrosis by Regulating Abnormal Fibroblasts Through the STAT3/p-STAT3/GLUT1 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2022, 13, 834604.	3.5	2
10	A Novel N-Arylpyridone Compound Alleviates the Inflammatory and Fibrotic Reaction of Silicosis by Inhibiting the ASK1-p38 Pathway and Regulating Macrophage Polarization. <i>Frontiers in Pharmacology</i> , 2022, 13, 848435.	3.5	6
11	Women in respiratory medicine: Perspectives from China Mainland and Hong Kong. <i>Respirology</i> , 2022, , .	2.3	1
12	Development and Validation of a Screening Questionnaire of COPD from a Large Epidemiological Study in China. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2022, 19, 118-124.	1.6	1
13	Every road leads to Rome: therapeutic effect and mechanism of the extracellular vesicles of human embryonic stem cell-derived immune and matrix regulatory cells administered to mouse models of pulmonary fibrosis through different routes. <i>Stem Cell Research and Therapy</i> , 2022, 13, 163.	5.5	12
14	Construction and validation of prognostic nomograms for elderly patients with metastatic non-small cell lung cancer. <i>Clinical Respiratory Journal</i> , 2022, 16, 380-393.	1.6	6
15	Targeting FSTL1 for Multiple Fibrotic and Systemic Autoimmune Diseases. <i>Molecular Therapy</i> , 2021, 29, 347-364.	8.2	18
16	The effect of 1.9-mm versus 2.4-mm probes in transbronchial cryobiopsies for interstitial lung diseases: a prospective analysis. <i>Annals of Translational Medicine</i> , 2021, 9, 20-20.	1.7	9
17	Therapeutic Applications of Mesenchymal Stem Cells in Idiopathic Pulmonary Fibrosis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 639657.	3.7	38
18	Feasibility and Mechanism Analysis of Shenfu Injection in the Treatment of Idiopathic Pulmonary Fibrosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 670146.	3.5	3

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19	Association of fine particulate matter air pollution and its constituents with lung function: The China Pulmonary Health study. <i>Environment International</i> , 2021, 156, 106707.	10.0	35
20	Drug-induced pulmonary toxicity in breast cancer patients treated with systemic therapy: a systematic literature review. <i>Expert Review of Anticancer Therapy</i> , 2021, 21, 1399-1410.	2.4	0
21	The Role of Diverse Immune Cells in Sarcoidosis. <i>Frontiers in Immunology</i> , 2021, 12, 788502.	4.8	30
22	Fatty Acid Metabolism and Idiopathic Pulmonary Fibrosis. <i>Frontiers in Physiology</i> , 2021, 12, 794629.	2.8	18
23	Progressive Pulmonary Fibrosis Is Caused by Elevated Mechanical Tension on Alveolar Stem Cells. <i>Cell</i> , 2020, 180, 107-121.e17.	28.9	233
24	Idiopathic Pulmonary Fibrosis Registry China study (PORTRAY): protocol for a prospective, multicentre registry study. <i>BMJ Open</i> , 2020, 10, e036809.	1.9	9
25	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1081-1093.	10.7	129
26	First case of COVID-19 infused with hESC derived immunity and matrix regulatory cells. <i>Cell Proliferation</i> , 2020, 53, e12943.	5.3	7
27	Immunity-and-matrix-regulatory cells derived from human embryonic stem cells safely and effectively treat mouse lung injury and fibrosis. <i>Cell Research</i> , 2020, 30, 794-809.	12.0	57
28	ATF4 Mediates Mitochondrial Unfolded Protein Response in Alveolar Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 478-489.	2.9	39
29	Clinical characteristics of COVID-19 in patients with preexisting ILD: A retrospective study in a single center in Wuhan, China. <i>Journal of Medical Virology</i> , 2020, 92, 2742-2750.	5.0	56
30	Safety and diagnostic efficacy of cone beam computed tomography-guided transbronchial cryobiopsy for interstitial lung disease: a cohort study. <i>European Respiratory Journal</i> , 2020, 56, 2000724.	6.7	20
31	An array of 60,000 antibodies for proteome-scale antibody generation and target discovery. <i>Science Advances</i> , 2020, 6, eaax2271.	10.3	22
32	SARS-CoV-2 and viral sepsis: observations and hypotheses. <i>Lancet</i> , 2020, 395, 1517-1520.	13.7	936
33	IL-25/IL-33/TSLP contributes to idiopathic pulmonary fibrosis: Do alveolar epithelial cells and (myo)fibroblasts matter?. <i>Experimental Biology and Medicine</i> , 2020, 245, 897-901.	2.4	11
34	The autocrine CXCR4/CXCL12 axis contributes to lung fibrosis through modulation of lung fibroblast activity. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 1844-1854.	1.8	19
35	Possible association of idiopathic pulmonary hemosiderosis with rheumatoid arthritis: A case report. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 2291-2297.	1.8	3
36	Single-cell RNA sequencing profiling of the effects of aging on alveolar stem cells. <i>Science China Life Sciences</i> , 2019, 62, 1028-1037.	4.9	9

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37	Hydrogen inhalation attenuated bleomycin-induced pulmonary fibrosis by inhibiting transforming growth factor- $\beta$ 1 and relevant oxidative stress and epithelial-to-mesenchymal transition. <i>Experimental Physiology</i> , 2019, 104, 1942-1951.	2.0	17
38	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. <i>Lancet, The</i> , 2019, 394, 407-418.	13.7	377
39	Serum prealbumin is a prognostic indicator in idiopathic pulmonary fibrosis. <i>Clinical Respiratory Journal</i> , 2019, 13, 493-498.	1.6	6
40	Alterations to the Lung Microbiome in Idiopathic Pulmonary Fibrosis Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 149.	3.9	24
41	Clinical features and prognosis of microscopic polyangiitis with usual interstitial pneumonia compared with idiopathic pulmonary fibrosis. <i>Clinical Respiratory Journal</i> , 2019, 13, 460-466.	1.6	9
42	IL-25 contributes to lung fibrosis by directly acting on alveolar epithelial cells and fibroblasts. <i>Experimental Biology and Medicine</i> , 2019, 244, 770-780.	2.4	20
43	Prognostic factors of interstitial lung disease progression at sequential HRCT in anti-synthetase syndrome. <i>European Radiology</i> , 2019, 29, 5349-5357.	4.5	33
44	Targeting IL-17 attenuates hypoxia-induced pulmonary hypertension through downregulation of $\beta$ -catenin. <i>Thorax</i> , 2019, 74, 564-578.	5.6	30
45	Misinterpretation of allergic bronchopulmonary aspergillosis/allergic bronchopulmonary mycosis due to diverse characteristics in different clinical stages. <i>Journal of Thoracic Disease</i> , 2019, 11, 4484-4491.	1.4	4
46	Independent Clinical Factors Relevant to Prognosis of Patients with Idiopathic Pulmonary Fibrosis. <i>Medical Science Monitor</i> , 2019, 25, 4193-4201.	1.1	15
47	Pulmonary alveolar type I cell population consists of two distinct subtypes that differ in cell fate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2407-2412.	7.1	163
48	Prevalence and risk factors of chronic obstructive pulmonary disease in China (the China Pulmonary T) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 5 13.7 938	13.7	938
49	Lung cancer in patients with combined pulmonary fibrosis and emphysema revisited with the 2015 World Health Organization classification of lung tumors. <i>Clinical Respiratory Journal</i> , 2018, 12, 652-658.	1.6	15
50	Incidence and radiologic-pathological features of lung cancer in idiopathic pulmonary fibrosis. <i>Clinical Respiratory Journal</i> , 2018, 12, 1700-1705.	1.6	26
51	Spectrum of interstitial lung disease in China from 2000 to 2012. <i>European Respiratory Journal</i> , 2018, 52, 1701554.	6.7	14
52	Fibrinolytic system related to pulmonary arterial pressure and lung function of patients with idiopathic pulmonary fibrosis. <i>Clinical Respiratory Journal</i> , 2017, 11, 640-647.	1.6	6
53	Evaluation of the Safety and Effectiveness of the Rapid Flow Expulsion Maneuver to Clear Subglottic Secretions in Vitro and in Vivo. <i>Respiratory Care</i> , 2017, 62, 1007-1013.	1.6	7
54	Eosinophilic Bronchitis. <i>New England Journal of Medicine</i> , 2017, 377, 873-873.	27.0	1

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55	Modeling alveolar injury using microfluidic co-cultures for monitoring bleomycin-induced epithelial/fibroblastic cross-talk disorder. <i>RSC Advances</i> , 2017, 7, 42738-42749.	3.6	14
56	Effect of HA330 resin-directed hemoadsorption on a porcine acute respiratory distress syndrome model. <i>Annals of Intensive Care</i> , 2017, 7, 84.	4.6	22
57	miR-130b-3p Modulates Epithelial-Mesenchymal Crosstalk in Lung Fibrosis by Targeting IGF-1. <i>PLoS ONE</i> , 2016, 11, e0150418.	2.5	45
58	Inverse relationship of bleeding risk with clot burden during pulmonary embolism treatment with LMW heparin. <i>Clinical Respiratory Journal</i> , 2016, 10, 596-605.	1.6	4
59	Establishing Pulmonary and Critical Care Medicine in China: 2016 Report on Implementation and Government Recognition. <i>Chest</i> , 2016, 150, 279-282.	0.8	8
60	Epithelium-dependent profibrotic milieu in the pathogenesis of idiopathic pulmonary fibrosis: current status and future directions. <i>Clinical Respiratory Journal</i> , 2016, 10, 133-141.	1.6	27
61	Phosphatase and tensin homolog deleted on chromosome 10 contributes to phenotype transformation of fibroblasts in idiopathic pulmonary fibrosis via multiple pathways. <i>Experimental Biology and Medicine</i> , 2016, 241, 157-165.	2.4	13
62	Pulmonary fibrosis in a mouse model of sarcoid granulomatosis induced by booster challenge with <i>Propionibacterium acnes</i> . <i>Oncotarget</i> , 2016, 7, 33703-33714.	1.8	16
63	Paracrine factors from mesenchymal stem cells attenuate epithelial injury and lung fibrosis. <i>Molecular Medicine Reports</i> , 2015, 11, 2831-2837.	2.4	61
64	Methylation-mediated BMPER expression in fibroblast activation in vitro and lung fibrosis in mice in vivo. <i>Scientific Reports</i> , 2015, 5, 14910.	3.3	35
65	Down-regulation of USP13 mediates phenotype transformation of fibroblasts in idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2015, 16, 124.	3.6	39
66	Pulmonary involvement in patients with Behçet's disease: report of 15 cases. <i>Clinical Respiratory Journal</i> , 2015, 9, 414-422.	1.6	14
67	Blocking follistatin-like 1 attenuates bleomycin-induced pulmonary fibrosis in mice. <i>Journal of Experimental Medicine</i> , 2015, 212, 235-252.	8.5	130
68	Rapamycin increases CCN2 expression of lung fibroblasts via phosphoinositide 3-kinase. <i>Laboratory Investigation</i> , 2015, 95, 846-859.	3.7	25
69	Successful extracorporeal membrane oxygenation therapy as a bridge to sequential bilateral lung transplantation for a patient after severe paraquat poisoning. <i>Clinical Toxicology</i> , 2015, 53, 908-913.	1.9	21
70	Increased lung cancer risk in patients with interstitial lung disease and elevated CEA and CA125 serum tumour markers. <i>Respirology</i> , 2014, 19, 707-713.	2.3	36
71	Cigarette smoking contributes to idiopathic pulmonary fibrosis associated with emphysema. <i>Chinese Medical Journal</i> , 2014, 127, 469-74.	2.3	16
72	A novel case of Hyper IgE syndrome combined with natural killer cell deficiency. <i>Chinese Medical Journal</i> , 2014, 127, 982-3.	2.3	1

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73	Rapamycin attenuates bleomycin-induced pulmonary fibrosis in rats and the expression of metalloproteinase-9 and tissue inhibitors of metalloproteinase-1 in lung tissue. Chinese Medical Journal, 2014, 127, 1304-9.	2.3	16
74	Clinical features and outcomes of 210 patients with idiopathic pulmonary fibrosis. Chinese Medical Journal, 2014, 127, 1868-73.	2.3	14
75	Extracorporeal blood therapy in sepsis and acute respiratory distress syndrome: the "purifying dream". Chinese Medical Journal, 2014, 127, 4263-70.	2.3	3