Chunxue Bai

List of Publications by Year
in descending order

255 papers	17,074 citations	38660 50 h-index	18075 120 g-index
277 all docs	277 docs citations	277 times ranked	30705 citing authors

#	ARTICLE	IF	CITATIONS
1	A multimodal transformer to fuse images and metadata for skin disease classification. Visual Computer, 2023, 39, 2781-2793.	2.5	25
2	Screening for Lung Cancer in Individuals Who Never Smoked: An International Association for the Study of Lung Cancer Early Detection and Screening Committee Report. Journal of Thoracic Oncology, 2022, 17, 56-66.	0.5	49
3	Long-Term Ozone Exposure and Small Airway Dysfunction: The China Pulmonary Health (CPH) Study. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 450-458.	2.5	24
4	Expert consensus on the metaverse in medicine. Clinical EHealth, 2022, 5, 1-9.	4.1	96
5	Nebula: A Scalable and Flexible Accelerator for DNN Multi-Branch Blocks on Embedded Systems. Electronics (Switzerland), 2022, 11, 505.	1.8	2
6	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China. Environmental Research, 2022, 209, 112877.	3.7	12
7	Tumour endothelial cells for translational research and therapeutics. Clinical and Translational Discovery, 2022, 2, .	0.2	0
8	A Classifier for Improving Early Lung Cancer Diagnosis Incorporating Artificial Intelligence and Liquid Biopsy. Frontiers in Oncology, 2022, 12, 853801.	1.3	9
9	Integrative network analysis of early-stage lung adenocarcinoma identifies aurora kinase inhibition as interceptor of invasion and progression. Nature Communications, 2022, 13, 1592.	5.8	16
10	Lorlatinib for Previously Treated ALK-Positive Advanced NSCLC: Primary Efficacy and Safety From a Phase 2 Study in People's Republic of China. Journal of Thoracic Oncology, 2022, 17, 816-826.	0.5	15
11	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
12	Integrated microfluidic system for isolating exosome and analyzing protein marker PD-L1. Biosensors and Bioelectronics, 2022, 204, 113879.	5.3	28
13	Application of Internet of Things in Chronic Respiratory Disease Prevention, Diagnosis, Treatment and Management. Clinical EHealth, 2022, 5, 10-16.	4.1	5
14	Study of mesenchymal stem cells derived from lung-resident, bone marrow and chorion for treatment of LPS-induced acute lung injury. Respiratory Physiology and Neurobiology, 2022, 302, 103914.	0.7	4
15	Prevalence and burden of chronic cough in China: a national cross-sectional study. ERJ Open Research, 2022, 8, 00075-2022.	1.1	8
16	Chronic Obstructive Pulmonary Disease With Asthma-Like Features in the General Population in China. Frontiers in Medicine, 2022, 9, .	1.2	1
17	MXT: A New Variant of Pyramid Vision Transformer for Multi-label Chest X-ray Image Classification. Cognitive Computation, 2022, 14, 1362-1377.	3.6	7
18	Metaverse in medicine. Clinical EHealth, 2022, 5, 39-43.	4.1	16

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19	Welcome to the new era of metaverse in medicine. Clinical EHealth, 2022, 5, 37-38.	4.1	3
20	Diagnostic value of tumor associated autoantibody panel in early detection of lung cancer in Chinese population: protocol for a prospective, observational, and multicenter clinical trial. Clinical EHealth, 2022, , .	4.1	1
21	Transcriptional Circuitry of NKX2-1 and SOX1 Defines an Unrecognized Lineage Subtype of Small-Cell Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 1480-1494.	2.5	4
22	Detection of circulating genetically abnormal cells using 4-color fluorescence in situ hybridization for the early detection of lung cancer. Journal of Cancer Research and Clinical Oncology, 2021, 147, 2397-2405.	1.2	10
23	Circulating Genetically Abnormal Cells Add Non-Invasive Diagnosis Value to Discriminate Lung Cancer in Patients With Pulmonary Nodules â‰¥10 mm. Frontiers in Oncology, 2021, 11, 638223.	1.3	5
24	A multiâ€class COVIDâ€19 segmentation network with pyramid attention and edge loss in CT images. IET Image Processing, 2021, 15, 2604-2613.	1.4	9
25	Clinical utility of circulating genetically anormal cells in stage I small-cell lung cancer diagnosis.. Journal of Clinical Oncology, 2021, 39, e20581-e20581.	0.8	0
26	International consensus on severe lung cancerâ€"the first edition. Translational Lung Cancer Research, 2021, 10, 2633-2666.	1.3	6
27	Role of endothelial cells in tumor microenvironment. Clinical and Translational Medicine, 2021, 11, e450.	1.7	32
28	Images denoising for COVID-19 chest X-ray based on multi-resolution parallel residual CNN. Machine Vision and Applications, 2021, 32, 100.	1.7	7
29	Announcing the Editorial Board Fellowship Program of the American Journal of Physiology-Lung Cellular and Molecular Physiology. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L116-L118.	1.3	1
30	Promoting our early career members at AJP-Lung: The Editorial Board Fellowship Program and the Next Generation Physiologist Highlights section at our Journal. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L844-L846.	1.3	1
31	Discriminating invasive adenocarcinoma among lung pure ground-glass nodules: a multi-parameter prediction model. Journal of Thoracic Disease, 2021, 13, 5383-5394.	0.6	13
32	Association of fine particulate matter air pollution and its constituents with lung function: The China Pulmonary Health study. Environment International, 2021, 156, 106707.	4.8	35
33	A pharmacogenetics study of platinum-based chemotherapy in lung cancer: <i>ABCG2</i> polymorphism and its genetic interaction with <i>SLC31A1</i> are associated with response and survival. Journal of Cancer, 2021, 12, 1270-1283.	1.2	10
34	3D gray density coding feature for benignâ€malignant pulmonary nodule classification on chest CT. Medical Physics, 2021, 48, 7826-7836.	1.6	10
35	Lung Cancer Screening Considerations During Respiratory Infection Outbreaks, Epidemics or Pandemics: An IASLC Early Detection and Screening Committee Report. Journal of Thoracic Oncology, 2021, , .	0.5	11
36	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

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37	Iron metabolism regulation of epithelial-mesenchymal transition in idiopathic pulmonary fibrosis. Annals of Translational Medicine, 2021, 9, 1755-1755.	0.7	11
38	Epigenetic imprinting alterations as effective diagnostic biomarkers for early-stage lung cancer and small pulmonary nodules. Clinical Epigenetics, 2021, 13, 220.	1.8	8
39	Epidemiology of lung cancer and lung cancer screening programs in China and the United States. Cancer Letters, 2020, 468, 82-87.	3.2	196
40	Updated guidance on the management of COVID-19: from an American Thoracic Society/European Respiratory Society coordinated International Task Force (29 July 2020). European Respiratory Review, 2020, 29, 200287.	3.0	82
41	Gut microbiota regulate tumor metastasis via circRNA/miRNA networks. Gut Microbes, 2020, 12, 1788891.	4.3	56
42	High-throughput single-EV liquid biopsy: Rapid, simultaneous, and multiplexed detection of nucleic acids, proteins, and their combinations. Science Advances, 2020, 6, .	4.7	73
43	<p>Marked Reduction in 28-day Mortality Among Elderly Patients with Severe Community-acquired Pneumonia: Post Hoc Analysis of a Large Randomized Controlled Trial</p>. Clinical Interventions in Aging, 2020, Volume 15, 2109-2115.	1.3	4
44	Corticosteroid therapy for coronavirus disease 2019-related acute respiratory distress syndrome: a cohort study with propensity score analysis. Critical Care, 2020, 24, 643.	2.5	42
45	TCMINet: Face Parsing for Traditional Chinese Medicine Inspection via a Hybrid Neural Network With Context Aggregation. IEEE Access, 2020, 8, 93069-93082.	2.6	8
46	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
47	All In One Network for Driver Attention Monitoring. , 2020, , .		17
48	Pulmonary nodule risk classification in adenocarcinoma from CT images using deep CNN with scale transfer module. IET Image Processing, 2020, 14, 1481-1489.	1.4	15
49	Aging Suppresses Sphingosine-1-Phosphate Chaperone ApoM in Circulation Resulting in Maladaptive Organ Repair. Developmental Cell, 2020, 53, 677-690.e4.	3.1	25
50	Chinese experts' consensus on the Internet of Things-aided diagnosis and treatment of coronavirus disease 2019 (COVID-19). Clinical EHealth, 2020, 3, 7-15.	4.1	154
51	Rising to the Challenge of COVID-19: Advice for Pulmonary and Critical Care and an Agenda for Research. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1019-1022.	2.5	32
52	Risk Factors Associated With Acute Respiratory Distress Syndrome and Death in Patients With Coronavirus Disease 2019 Pneumonia in Wuhan, China. JAMA Internal Medicine, 2020, 180, 934.	2.6	6,424
53	2019 novel coronavirus of pneumonia in Wuhan, China: emerging attack and management strategies. Clinical and Translational Medicine, 2020, 9, 19.	1.7	282
54	Prospect and application of Internet of Things technology for prevention of SARIs. Clinical EHealth, 2020, 3, 1-4.	4.1	44

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55	CHD4 mediates proliferation and migration of non-small cell lung cancer via the RhoA/ROCK pathway by regulating PHF5A. BMC Cancer, 2020, 20, 262.	1.1	25
56	Knockdown of PLAT enhances the anticancer effect of gefitinib in non-small cell lung cancer. Journal of Thoracic Disease, 2020, 12, 712-723.	0.6	11
57	Vascular Notch Signaling in Stress Hematopoiesis. Frontiers in Cell and Developmental Biology, 2020, 8, 606448.	1.8	5
58	Novel visualized quantitative epigenetic imprinted gene biomarkers diagnose the malignancy of ten cancer types. Clinical Epigenetics, 2020, 12, 71.	1.8	13
59	Clinical utility of circulating genetically abnormal cells within low-dose computed tomography lung cancer screening: A correlative MCPND trial study.. Journal of Clinical Oncology, 2020, 38, e15536-e15536.	0.8	4
60	Epigenetic imprinted gene biomarkers significantly improve the accuracy of presurgical bronchoscopy diagnosis of lung cancer.. Journal of Clinical Oncology, 2020, 38, e21055-e21055.	0.8	1
61	Artificial intelligence based on deep learning for differential diagnosis between benign and malignant pulmonary nodules: A real-world, multicenter, diagnostic study.. Journal of Clinical Oncology, 2020, 38, 9037-9037.	0.8	3
62	Maximal Information Complemented Refinement Network for Gland Instance Segmentation. , 2020, , .		1
63	Multi-scale Generative Adversarial Network for Automatic Sublingual Vein Segmentation. , 2020, , .		2
64	Tumor-derived DNA from pleural effusion supernatant as a promising alternative to tumor tissue in genomic profiling of advanced lung cancer. Theranostics, 2019, 9, 5532-5541.	4.6	80
65	Helsinki by nature: The Nature Step to Respiratory Health. Clinical and Translational Allergy, 2019, 9, 57.	1.4	36
66	GLRX inhibition enhances the effects of geftinib in EGFR-TKI-resistant NSCLC cells through FoxM1 signaling pathway. Journal of Cancer Research and Clinical Oncology, 2019, 145, 861-872.	1.2	7
67	Peroxiredoxin 6 knockout aggravates cecal ligation and puncture-induced acute lung injury. International Immunopharmacology, 2019, 68, 252-258.	1.7	14
68	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. Lancet, The, 2019, 394, 407-418.	6.3	377
69	Molecular characterization of clinical responses to PD‑1/PD‑L1 inhibitors in non‑small cell lung cancer: Predictive value of multidimensional immunomarker detection for the efficacy of PD‑1 inhibitors in Chinese patients. Thoracic Cancer, 2019, 10, 1303-1309.	0.8	12
70	Glycerol kinase 5 confers gefitinib resistance through SREBP1/SCD1 signaling pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 96.	3.5	22
71	Subgroup Analysis for Chinese Patients Included in the INPULSIS® Trials on Nintedanib in Idiopathic Pulmonary Fibrosis. Advances in Therapy, 2019, 36, 621-631.	1.3	9
72	Cell‑cell communication: old mystery and new opportunity. Cell Biology and Toxicology, 2019, 35, 89-93.	2.4	83

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73	Automatic Tongue Image Segmentation For Real-Time Remote Diagnosis. , 2019, , .		17
74	XueBiJing Injection Versus Placebo for Critically Ill Patients With Severe Community-Acquired Pneumonia: A Randomized Controlled Trial. Critical Care Medicine, 2019, 47, e735-e743.	0.4	112
75	Lung-Resident Mesenchymal Stem Cells Promote Repair of LPS-Induced Acute Lung Injury via Regulating the Balance of Regulatory T cells and Th17 cells. Inflammation, 2019, 42, 199-210.	1.7	38
76	The REACH Trial: A Randomized Controlled Trial Assessing the Safety and Effectiveness of the Spiration® Valve System in the Treatment of Severe Emphysema. Respiration, 2019, 97, 416-427.	1.2	53
77	Interventions to Reduce Personal Exposures to Air Pollution: A Primer for Health Care Providers. Global Heart, 2019, 14, 47.	0.9	20
78	Quantitative CT analysis of pulmonary nodules for lung adenocarcinoma risk classification based on an exponential weighted grey scale angular density distribution feature. Computer Methods and Programs in Biomedicine, 2018, 160, 141-151.	2.6	15
79	Prevalence and risk factors of chronic obstructive pulmonary disease in China (the China Pulmonary) Tj ETQq1 1 0.784314 rgBT /Overl	6.3	938
80	Curcumin ameliorated ventilator-induced lung injury in rats. Biomedicine and Pharmacotherapy, 2018, 98, 754-761.	2.5	32
81	Probability of cancer in high‐risk patients predicted by the protein‐based lung cancer biomarker panel in China: <scp>LCBP</scp> study. Cancer, 2018, 124, 262-270.	2.0	37
82	Effects of ambient temperature on lung function in patients with chronic obstructive pulmonary disease: A time-series panel study. Science of the Total Environment, 2018, 619-620, 360-365.	3.9	26
83	Phase III study of dulanermin (recombinant human tumor necrosis factor-related apoptosis-inducing) Tj ETQq1 1 0.784314 rgBT /Overl lung cancer. Investigational New Drugs, 2018, 36, 315-322.	1.2	42
84	The time has come for â€œReal-World Studiesâ€•(RWS). Clinical EHealth, 2018, 1, 28-29.	4.1	3
85	Effects of YuPingFeng granules on acute exacerbations of COPD: a randomized, placebo-controlled study. International Journal of COPD, 2018, Volume 13, 3107-3114.	0.9	32
86	Recovery from acute lung injury can be regulated via modulation of regulatory T cells and Th17 cells. Scandinavian Journal of Immunology, 2018, 88, e12715.	1.3	23
87	Two plasma microRNA panels for diagnosis and subtype discrimination of lung cancer. Lung Cancer, 2018, 123, 44-51.	0.9	75
88	PLAUR Confers Resistance to Gefitinib Through EGFR/P-AKT/Survivin Signaling Pathway. Cellular Physiology and Biochemistry, 2018, 47, 1909-1924.	1.1	36
89	Chinese experts consensus for aerosol therapy assisted by Internet of Things. Clinical EHealth, 2018, 1, 8-16.	4.1	2
90	Letter from China. Respirology, 2018, 23, 718-719.	1.3	4

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91	Knockdown of annexin A5 restores gefitinib sensitivity by promoting G2/M cell cycle arrest. Respiratory Research, 2018, 19, 96.	1.4	11
92	Dexamethasone alleviates pemetrexed-induced senescence in Non-Small-Cell Lung Cancer. Food and Chemical Toxicology, 2018, 119, 86-97.	1.8	16
93	Calpain 2 knockdown promotes cell apoptosis and restores gefitinib sensitivity through epidermal growth factor receptor/protein kinaseï¿½B/survivin signaling. Oncology Reports, 2018, 40, 1937-1946.	1.2	7
94	Chronic pulmonary complications associated with toxic epidermal necrolysis: A case report and literature review. Experimental and Therapeutic Medicine, 2018, 16, 2027-2031.	0.8	6
95	Genetic polymorphism of <i>SLC31A1</i> is associated with clinical outcomes of platinum-based chemotherapy in non-small-cell lung cancer patients through modulating microRNA-mediated regulation. Oncotarget, 2018, 9, 23860-23877.	0.8	12
96	Emphysema is an independent risk factor for 5â€year mortality in patients with bronchiectasis. Clinical Respiratory Journal, 2017, 11, 887-894.	0.6	6
97	E-Health in China. , 2017, , 155-185.		3
98	Fine Particulate Constituents and Lung Dysfunction: A Time-Series Panel Study. Environmental Science & Technology, 2017, 51, 1687-1694.	4.6	51
99	Health 4.0: Application of Industry 4.0 Design Principles in Future Asthma Management. , 2017, , 23-37.		49
100	Aquaporins in Respiratory System. Advances in Experimental Medicine and Biology, 2017, 969, 115-122.	0.8	9
101	Absolute quantification of DNA methylation using microfluidic chip-based digital PCR. Biosensors and Bioelectronics, 2017, 96, 339-344.	5.3	67
102	Peroxiredoxin 6 suppresses Muc5ac overproduction in LPS-induced airway inflammation through H_2O_2-EGFR-MAPK signaling pathway. Respiratory Physiology and Neurobiology, 2017, 236, 84-90.	0.7	15
103	Integrin Î±vÎ²5 inhibition protects against ischemia-reperfusion-induced lung injury in an autophagy-dependent manner. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L384-L394.	1.3	13
104	Classification of Lung Nodule Malignancy Risk on Computed Tomography Images Using Convolutional Neural Network: A Comparison Between 2D and 3D Strategies. Lecture Notes in Computer Science, 2017, , 91-101.	1.0	28
105	Single nucleotide polymorphisms of nucleotide excision repair pathway are significantly associated with outcomes of platinum-based chemotherapy in lung cancer. Scientific Reports, 2017, 7, 11785.	1.6	28
106	Tiotropium in Early-Stage Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2017, 377, 923-935.	13.9	189
107	Particulate matterâ€induced epigenetic changes and lung cancer. Clinical Respiratory Journal, 2017, 11, 539-546.	0.6	85
108	Staging research of human lung cancer tissues by highâ€resolution magic angle spinning proton nuclear magnetic resonance spectroscopy (HRMAS ^{1}H NMR) and multivariate data analysis. Asia-Pacific Journal of Clinical Oncology, 2017, 13, e232-e238.	0.7	4

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109	Lung function and long-term safety of tiotropium/olodaterol in East Asian patients with chronic obstructive pulmonary disease. International Journal of COPD, 2017, Volume 12, 3329-3339.	0.9	10
110	Mucoactive and antioxidant medicines for COPD: consensus of a group of Chinese pulmonary physicians. International Journal of COPD, 2017, Volume 12, 803-812.	0.9	11
111	Risk factors for FEV$_1$ decline in mild COPD and high-risk populations. International Journal of COPD, 2017, Volume 12, 435-442.	0.9	19
112	A20 protein regulates lipopolysaccharide-induced acute lung injury by downregulation of NF-κB and macrophage polarization in rats. Molecular Medicine Reports, 2017, 16, 4964-4972.	1.1	10
113	Urban particulate matter triggers lung inflammation via the ROS-MAPK-NF-κB signaling pathway. Journal of Thoracic Disease, 2017, 9, 4398-4412.	0.6	161
114	Ensuring sample quality for blood biomarker studies in clinical trials: a multicenter international study for plasma and serum sample preparation. Translational Lung Cancer Research, 2017, 6, 625-634.	1.3	18
115	Automated Classification of Pulmonary Nodules for Lung Adenocarcinomas Risk Evaluation: An Effective CT Analysis by Clustering Density Distribution Algorithm. Journal of Medical Imaging and Health Informatics, 2017, 7, 1753-1758.	0.2	7
116	GLIPR1 modulates the response of cisplatin-resistant human lung cancer cells to cisplatin. PLoS ONE, 2017, 12, e0182410.	1.1	7
117	The prognostic value of osteopontin in limited-stage small cell lung cancer patients and its mechanism. Oncotarget, 2017, 8, 70084-70096.	0.8	7
118	Interaction of vitamin E isoforms on asthma and allergic airway disease. Thorax, 2016, 71, 954-956.	2.7	36
119	Acid-sensing ion channels are expressed in the ventrolateral medulla and contribute to central chemoreception. Scientific Reports, 2016, 6, 38777.	1.6	12
120	Metabonomic characteristics and biomarker research of human lung cancer tissues by HR1H NMR spectroscopy. Cancer Biomarkers, 2016, 16, 653-664.	0.8	16
121	Impaired self-healing capacity in airway epithelia lacking aquaporin-3. Respiratory Physiology and Neurobiology, 2016, 233, 66-72.	0.7	6
122	RICTOR polymorphisms affect efficiency of platinum-based chemotherapy in Chinese non-small-cell lung cancer patients. Pharmacogenomics, 2016, 17, 1637-1647.	0.6	5
123	Oxidant Sensing by TRPM2 Inhibits Neutrophil Migration and Mitigates Inflammation. Developmental Cell, 2016, 38, 453-462.	3.1	54
124	Highly sensitive and selective lateral flow immunoassay based on magnetic nanoparticles for quantitative detection of carcinoembryonic antigen. Talanta, 2016, 161, 205-210.	2.9	53
125	Multiple gene mutations identified in patients infected with influenza A (H7N9) virus. Scientific Reports, 2016, 6, 25614.	1.6	7
126	Fibroblast Growth Factor-10 (FGF-10) Mobilizes Lung-resident Mesenchymal Stem Cells and Protects Against Acute Lung Injury. Scientific Reports, 2016, 6, 21642.	1.6	55

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127	TIOtropium Safety and Performance In Respimat ® (TIOSPIR TM): Analysis of Asian cohort of COPD patients. Respirology, 2016, 21, 1397-1403.	1.3	12
128	Immune Repertoire Diversity Correlated with Mortality in Avian Influenza A (H7N9) Virus Infected Patients. Scientific Reports, 2016, 6, 33843.	1.6	40
129	Xuebijing injection in the treatment of severe pneumonia: study protocol for a randomized controlled trial. Trials, 2016, 17, 142.	0.7	29
130	IL-13+ Type 2 Innate Lymphoid Cells Correlate with Asthma Control Status and Treatment Response. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 675-683.	1.4	101
131	A panel of promoter methylation markers for invasive and noninvasive early detection of NSCLC using a quantum dots-based FRET approach. Biosensors and Bioelectronics, 2016, 85, 641-648.	5.3	32
132	Clinical analysis of patients with primary ciliary dyskinesia in mainland China. Clinical Respiratory Journal, 2016, 10, 765-771.	0.6	9
133	Keratinocyte growth factor-2 inhibits bacterial infection with Pseudomonas aeruginosa pneumonia in a mouse model. Journal of Infection and Chemotherapy, 2016, 22, 44-52.	0.8	11
134	Scientific Advances in Lung Cancer 2015. Journal of Thoracic Oncology, 2016, 11, 613-638.	0.5	231
135	Evaluation of Pulmonary Nodules. Chest, 2016, 150, 877-893.	0.4	150
136	Increased Lung Ischemia–Reperfusion Injury in Aquaporin 1–Null Mice Is Mediated via Decreased Hypoxia-Inducible Factor 2α Stability. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 882-891.	1.4	15
137	Exhaled nitric oxide from the central airway and alveoli in OSAHS patients: the potential correlations and clinical implications. Sleep and Breathing, 2016, 20, 145-154.	0.9	12
138	Regulation of androgen receptor splice variant AR3 by PCGEM1. Oncotarget, 2016, 7, 15481-15491.	0.8	59
139	Role of a serum–based biomarker panel in the early diagnosis of lung cancer for a cohort of high–risk patients. Cancer, 2015, 121, 3113-3121.	2.0	35
140	Chinese consensus on early diagnosis of primary lung cancer (2014 version). Cancer, 2015, 121, 3157-3164.	2.0	21
141	Prevention and management of lung cancer in China. Cancer, 2015, 121, 3080-3088.	2.0	207
142	Bone marrow–derived mesenchymal stem cells enhance autophagy via PI3K/AKT signalling to reduce the severity of ischaemia/reperfusion–induced lung injury. Journal of Cellular and Molecular Medicine, 2015, 19, 2341-2351.	1.6	57
143	Suggestions for health information technology trials for respiratory disorders in low- and middle-income country settings: what can we learn from trials in high-income country settings?. Npj Primary Care Respiratory Medicine, 2015, 25, 15045.	1.1	7
144	Association of TERT Polymorphisms with Clinical Outcome of Non-Small Cell Lung Cancer Patients. PLoS ONE, 2015, 10, e0129232.	1.1	11

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145	Serum chemokine network correlates with chemotherapy in non-small cell lung cancer. Cancer Letters, 2015, 365, 57-67.	3.2	17
146	New Risk Factors for Adult-Onset Incident Asthma. A Nested Case–Control Study of Host Antioxidant Defense. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 45-53.	2.5	40
147	Different expression of FoxM1 in human benign and malignant pleural effusion. Medical Oncology, 2015, 32, 312.	1.2	2
148	Early Detection of Lung Cancer in Serum by a Panel of MicroRNA Biomarkers. Clinical Lung Cancer, 2015, 16, 313-319.e1.	1.1	82
149	Efficacy of erlotinib in previously treated patients with advanced non-small cell lung cancer: analysis of the Chinese subpopulation in the TRUST study. Japanese Journal of Clinical Oncology, 2015, 45, 569-575.	0.6	7
150	Autophagy protects against ischemia/reperfusion-induced lung injury through alleviating blood–air barrier damage. Journal of Heart and Lung Transplantation, 2015, 34, 746-755.	0.3	32
151	Pseudomonas aeruginosa preparation plus chemotherapy for advanced non-small-cell lung cancer: a randomized, multicenter, double-blind phase III study. Medical Oncology, 2015, 32, 139.	1.2	22
152	Denatonium inhibits growth and induces apoptosis of airway epithelial cells through mitochondrial signaling pathways. Respiratory Research, 2015, 16, 13.	1.4	20
153	Duodenal cryptococcus infection in an AIDS patient. European Journal of Gastroenterology and Hepatology, 2015, 27, 226-229.	0.8	7
154	Integrin $\alpha v \beta 5$ as a biomarker for the assessment of non–small cell lung cancer metastasis and overall survival. Clinical Respiratory Journal, 2015, 9, 457-467.	0.6	20
155	China experts consensus on icotinib for non-small cell lung cancer treatment (2015 version). Journal of Thoracic Disease, 2015, 7, E468-72.	0.6	6
156	China experts consensus on icotinib for non-small cell lung cancer treatment (2015 version). Annals of Translational Medicine, 2015, 3, 260.	0.7	9
157	Heterozygote advantage of methylenetetrahydrofolate reductase polymorphisms on clinical outcomes in advanced non-small cell lung cancer (NSCLC) patients treated with platinum-based chemotherapy. Tumor Biology, 2014, 35, 11159-11170.	0.8	26
158	Protective Effects of Keratinocyte Growth Factor-2 on Ischemia–Reperfusion–Induced Lung Injury in Rats. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 1156-1165.	1.4	28
159	Adrenaline stimulates the proliferation and migration of mesenchymal stem cells towards the LPS –induced lung injury. Journal of Cellular and Molecular Medicine, 2014, 18, 1612-1622.	1.6	15
160	Primary ciliary dyskinesia complicated with diffuse panbronchiolitis: a case report and literature review. Clinical Respiratory Journal, 2014, 8, 425-430.	0.6	7
161	Keratinocyte growth factor–2 intratracheal instillation significantly attenuates ventilator–induced lung injury in rats. Journal of Cellular and Molecular Medicine, 2014, 18, 1226-1235.	1.6	24
162	Dynamic gene expressions of peripheral blood mononuclear cells in patients with acute exacerbation of chronic obstructive pulmonary disease: a preliminary study. Critical Care, 2014, 18, 508.	2.5	30

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163	Proteomic profiling of lymphocytes in autoimmunity, inflammation and cancer. Journal of Translational Medicine, 2014, 12, 6.	1.8	13
164	Nicotine gum or patch treatment for smoking cessation and smoking reduction: a multi-centre study in Chinese physicians. Frontiers of Medicine, 2014, 8, 84-90.	1.5	6
165	Aprepitant triple therapy for the prevention of chemotherapy-induced nausea and vomiting following high-dose cisplatin in Chinese patients: a randomized, double-blind, placebo-controlled phase III trial. Supportive Care in Cancer, 2014, 22, 979-987.	1.0	39
166	Human lung telocytes could promote the proliferation and angiogenesis of human pulmonary microvascular endothelial cells in vitro. Molecular and Cellular Therapies, 2014, 2, 3.	0.2	41
167	Pulmonary Cryptococcosis with Trachea Wall Invasion in an Immunocompetent Patient: A Case Report and Literature Review. Respiration, 2014, 87, 324-328.	1.2	12
168	Gene polymorphisms and chronic obstructive pulmonary disease. Journal of Cellular and Molecular Medicine, 2014, 18, 15-26.	1.6	29
169	Chronic intermittent hypoxia and the expression of orexin and its receptors in the brains of rats. Sleep and Biological Rhythms, 2014, 12, 22-29.	0.5	9
170	Acute Respiratory Distress Syndrome: Emerging Research in China. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1090-1093.	2.5	11
171	Keratinocyte growth factor-2 is protective in lipopolysaccharide-induced acute lung injury in rats. Respiratory Physiology and Neurobiology, 2014, 201, 7-14.	0.7	16
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