Yan Xu

List of Publications by Year
in descending order

196 papers	11,302 citations	41258 49 h-index	37111 96 g-index
225 all docs	225 docs citations	225 times ranked	18587 citing authors

#	Article	IF	Citations
1	SARS-CoV-2 entry factors are highly expressed in nasal epithelial cells together with innate immune genes. Nature Medicine, 2020, 26, 681-687.	15.2	2,182
2	Single-cell RNA sequencing identifies diverse roles of epithelial cells in idiopathic pulmonary fibrosis. JCI Insight, 2016, 1, e90558.	2.3	442
3	SPDEF is required for mouse pulmonary goblet cell differentiation and regulates a network of genes associated with mucus production. Journal of Clinical Investigation, 2009, 119, 2914-24.	3.9	329
4	Defective lipoxin-mediated anti-inflammatory activity in the cystic fibrosis airway. Nature Immunology, 2004, 5, 388-392.	7.0	321
5	SINCERA: A Pipeline for Single-Cell RNA-Seq Profiling Analysis. PLoS Computational Biology, 2015, 11, e1004575.	1.5	313
6	Small-Molecule RORÎ³t Antagonists Inhibit T Helper 17 Cell Transcriptional Network by Divergent Mechanisms. Immunity, 2014, 40, 477-489.	6.6	253
7	Compensatory Roles of Foxa1 and Foxa2 during Lung Morphogenesis. Journal of Biological Chemistry, 2005, 280, 13809-13816.	1.6	242
8	Single cell RNA analysis identifies cellular heterogeneity and adaptive responses of the lung at birth. Nature Communications, 2019, 10, 37.	5.8	165
9	Hippo/Yap signaling controls epithelial progenitor cell proliferation and differentiation in the embryonic and adult lung. Journal of Molecular Cell Biology, 2015, 7, 35-47.	1.5	162
10	Role ofSonic hedgehog in patterning of tracheal-bronchial cartilage and the peripheral lung. Developmental Dynamics, 2004, 231, 57-71.	0.8	153
11	Building and Regenerating the Lung Cell by Cell. Physiological Reviews, 2019, 99, 513-554.	13.1	152
12	Î²-Catenin regulates differentiation of respiratory epithelial cells in vivo. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 289, L971-L979.	1.3	147
13	TTF-1 Phosphorylation Is Required for Peripheral Lung Morphogenesis, Perinatal Survival, and Tissue-specific Gene Expression. Journal of Biological Chemistry, 2003, 278, 35574-35583.	1.6	141
14	ERdj4 and ERdj5 Are Required for Endoplasmic Reticulum-associated Protein Degradation of Misfolded Surfactant Protein C. Molecular Biology of the Cell, 2008, 19, 2620-2630.	0.9	140
15	Damage investigation of girder bridges under the Wenchuan earthquake and corresponding seismic design recommendations. Earthquake Engineering and Engineering Vibration, 2008, 7, 337-344.	1.1	138
16	KrasG12D and Nkx2-1 haploinsufficiency induce mucinous adenocarcinoma of the lung. Journal of Clinical Investigation, 2012, 122, 4388-4400.	3.9	134
17	â€˜LungGENSâ€™: a web-based tool for mapping single-cell gene expression in the developing lung: FigureÂ1. Thorax, 2015, 70, 1092-1094.	2.7	133
18	Single-cell multiomic profiling of human lungs reveals cell-type-specific and age-dynamic control of SARS-CoV2 host genes. ELife, 2020, 9, .	2.8	129

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19	Foxa2 is required for transition to air breathing at birth. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 14449-14454.	3.3	125
20	Airway epithelial SPDEF integrates goblet cell differentiation and pulmonary Th2 inflammation. Journal of Clinical Investigation, 2015, 125, 2021-2031.	3.9	125
21	C/EBPÎ± is required for lung maturation at birth. Development (Cambridge), 2006, 133, 1155-1164.	1.2	122
22	Foxa3 Induces Goblet Cell Metaplasia and Inhibits Innate Antiviral Immunity. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 301-313.	2.5	122
23	Lung Gene Expression Analysis (LGEA): an integrative web portal for comprehensive gene expression data analysis in lung development. Thorax, 2017, 72, 481-484.	2.7	122
24	BAL Cell Gene Expression Is Indicative of Outcome and Airway Basal Cell Involvement in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 622-630.	2.5	121
25	Kruppel-like factor 5 is required for perinatal lung morphogenesis and function. Development (Cambridge), 2008, 135, 2563-2572.	1.2	113
26	Adaptation and increased susceptibility to infection associated with constitutive expression of misfolded SP-C. Journal of Cell Biology, 2006, 172, 395-407.	2.3	111
27	Active epithelial Hippo signaling in idiopathic pulmonary fibrosis. JCI Insight, 2018, 3, .	2.3	106
28	SLICE: determining cell differentiation and lineage based on single cell entropy. Nucleic Acids Research, 2017, 45, gkw1278.	6.5	102
29	Expression of ABCA3 in Developing Lung and Other Tissues. Journal of Histochemistry and Cytochemistry, 2007, 55, 71-83.	1.3	87
30	Foxa2 Programs Th2 Cell-Mediated Innate Immunity in the Developing Lung. Journal of Immunology, 2010, 184, 6133-6141.	0.4	81
31	Lysosomal acid lipase deficiency causes respiratory inflammation and destruction in the lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 286, L801-L807.	1.3	80
32	Gene signature driving invasive mucinous adenocarcinoma of the lung. EMBO Molecular Medicine, 2017, 9, 462-481.	3.3	79
33	Temporal, spatial, and phenotypical changes of PDGFRÎ± expressing fibroblasts during late lung development. Developmental Biology, 2017, 425, 161-175.	0.9	78
34	FOXF1 maintains endothelial barrier function and prevents edema after lung injury. Science Signaling, 2016, 9, ra40.	1.6	74
35	Airway Epithelial Transcription Factor NK2 Homeobox 1 Inhibits Mucous Cell Metaplasia and Th2 Inflammation. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 421-429.	2.5	73
36	Macrophage Dysfunction and Susceptibility to Pulmonary Pseudomonas aeruginosa Infection in Surfactant Protein C-Deficient Mice. Journal of Immunology, 2008, 181, 621-628.	0.4	72

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37	Transcriptional Adaptation to Cystic Fibrosis Transmembrane Conductance Regulator Deficiency. Journal of Biological Chemistry, 2003, 278, 7674-7682.	1.6	71
38	Discovery of Biaryl Amides as Potent, Orally Bioavailable, and CNS Penetrant RORÎ³t Inhibitors. ACS Medicinal Chemistry Letters, 2015, 6, 787-792.	1.3	70
39	Transcriptional Programs Controlling Perinatal Lung Maturation. PLoS ONE, 2012, 7, e37046.	1.1	67
40	A census of the lung: CellCards from LungMAP. Developmental Cell, 2022, 57, 112-145.e2.	3.1	67
41	Elf5 is an epithelium-specific, fibroblast growth factorâ€“sensitive transcription factor in the embryonic lung. Developmental Dynamics, 2007, 236, 1175-1192.	0.8	66
42	MEG3 is increased in idiopathic pulmonary fibrosis and regulates epithelial cell differentiation. JCI Insight, 2018, 3, .	2.3	65
43	FOXF1 Inhibits Pulmonary Fibrosis by Preventing CDH2-CDH11 Cadherin Switch in Myofibroblasts. Cell Reports, 2018, 23, 442-458.	2.9	64
44	Forkhead box M1 transcriptional factor is required for smooth muscle cells during embryonic development of blood vessels and esophagus. Developmental Biology, 2009, 336, 266-279.	0.9	63
45	Single-Cell Transcriptomic Analysis Identifies a Unique Pulmonary Lymphangioleiomyomatosis Cell. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1373-1387.	2.5	63
46	Deletion of Scap in Alveolar Type II Cells Influences Lung Lipid Homeostasis and Identifies a Compensatory Role for Pulmonary Lipofibroblasts. Journal of Biological Chemistry, 2009, 284, 4018-4030.	1.6	61
47	Sox17 is required for normal pulmonary vascular morphogenesis. Developmental Biology, 2014, 387, 109-120.	0.9	61
48	Relationship between circulating tumour cell count and prognosis following chemotherapy in patients with advanced nonâ€smallâ€cell lung cancer. Respirology, 2016, 21, 519-525.	1.3	61
49	Orphan G Proteinâ€“Coupled Receptor GPR116 Regulates Pulmonary Surfactant Pool Size. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 348-357.	1.4	60
50	Conditional deletion ofAbca3in alveolar type II cells alters surfactant homeostasis in newborn and adult mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 298, L646-L659.	1.3	58
51	Activation of Sterol-response Element-binding Proteins (SREBP) in Alveolar Type II Cells Enhances Lipogenesis Causing Pulmonary Lipotoxicity. Journal of Biological Chemistry, 2012, 287, 10099-10114.	1.6	55
52	EGFR mutation status of paired cerebrospinal fluid and plasma samples in EGFRÂmutant non-small cell lung cancer with leptomeningeal metastases. Cancer Chemotherapy and Pharmacology, 2016, 78, 1305-1310.	1.1	52
53	Stat3 Is Required for Cytoprotection of the Respiratory Epithelium during Adenoviral Infection. Journal of Immunology, 2006, 177, 527-537.	0.4	51
54	Activation of the Aryl Hydrocarbon Receptor Leads to Resistance to EGFR TKIs in Nonâ€“Small Cell Lung Cancer by Activating Src-mediated Bypass Signaling. Clinical Cancer Research, 2018, 24, 1227-1239.	3.2	51

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55	Concurrent Driver Gene Mutations as Negative Predictive Factors in Epidermal Growth Factor Receptor-Positive Non-Small Cell Lung Cancer. EBioMedicine, 2019, 42, 304-310.	2.7	51
56	Significance of serology testing to assist timely diagnosis of SARS-CoV-2 infections: implication from a family cluster. Emerging Microbes and Infections, 2020, 9, 924-927.	3.0	51
57	Kruppel-like factor 5 is required for formation and differentiation of the bladder urothelium. Developmental Biology, 2011, 358, 79-90.	0.9	50
58	Insulin-like Growth Factor 1 Supports a Pulmonary Niche that Promotes Type 3 Innate Lymphoid Cell Development in Newborn Lungs. Immunity, 2020, 52, 275-294.e9.	6.6	50
59	PI3K in cancer: its structure, activation modes and role in shaping tumor microenvironment. Future Oncology, 2018, 14, 665-674.	1.1	49
60	FOXF1 transcription factor promotes lung morphogenesis by inducing cellular proliferation in fetal lung mesenchyme. Developmental Biology, 2018, 443, 50-63.	0.9	49
61	Postnatal Alveologenesis Depends on FOXF1 Signaling in c-KIT⁺ Endothelial Progenitor Cells. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1164-1176.	2.5	49
62	Gene expression and biological processes influenced by deletion of Stat3 in pulmonary type II epithelial cells. BMC Genomics, 2007, 8, 455.	1.2	48
63	Small-Cell Lung Cancer Transformation in Patients With Pulmonary Adenocarcinoma. Medicine (United States), 2016, 95, e2752.	0.4	48
64	EMC3 coordinates surfactant protein and lipid homeostasis required for respiration. Journal of Clinical Investigation, 2017, 127, 4314-4325.	3.9	48
65	Comparative Proteomic Analysis of Lung Lamellar Bodies and Lysosome-Related Organelles. PLoS ONE, 2011, 6, e16482.	1.1	47
66	Cell-Cycle and DNA-Damage Response Pathway Is Involved in Leptomeningeal Metastasis of Nonâ€“Small Cell Lung Cancer. Clinical Cancer Research, 2018, 24, 209-216.	3.2	47
67	STAT3 Regulates ABCA3 Expression and Influences Lamellar Body Formation in Alveolar Type II Cells. American Journal of Respiratory Cell and Molecular Biology, 2008, 38, 551-558.	1.4	45
68	Sterol response element binding protein and thyroid transcription factor-1 (Nkx2.1) regulate Abca3 gene expression. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1395-L1405.	1.3	44
69	Calcineurin/Nfat signaling is required for perinatal lung maturation and function. Journal of Clinical Investigation, 2006, 116, 2597-2609.	3.9	43
70	Comparison of Global Brain Gene Expression Profiles Between Inbred Long-Sleep and Inbred Short-Sleep Mice by High-Density Gene Array Hybridization. Alcoholism: Clinical and Experimental Research, 2001, 25, 810-818.	1.4	42
71	Genetic Disorders of Surfactant Homeostasis. Neonatology, 2005, 87, 283-287.	0.9	42
72	Performance Test of Energy Dissipation Bearing and Its Application in Seismic Control of a Long-Span Bridge. Journal of Bridge Engineering, 2010, 15, 622-630.	1.4	42

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73	Neutrophil extracellular traps activate IL-8 and IL-1 expression in human bronchial epithelia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L137-L147.	1.3	42
74	Experimental Verification of a Cable-Stayed Bridge Model Using Passive Energy Dissipation Devices. Journal of Bridge Engineering, 2016, 21, .	1.4	41
75	Total DNA input is a crucial determinant of the sensitivity of plasma cell-free DNA EGFR mutation detection using droplet digital PCR. Oncotarget, 2017, 8, 5861-5873.	0.8	41
76	Persistence of LPS-Induced Lung Inflammation in Surfactant Protein-Câ€“Deficient Mice. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 845-854.	1.4	40
77	In Vivo Generation of Lung and Thyroid Tissues from Embryonic Stem Cells Using Blastocyst Complementation. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 471-483.	2.5	40
78	Kruppel-like factor 5 controls villus formation and initiation of cytodifferentiation in the embryonic intestinal epithelium. Developmental Biology, 2013, 375, 128-139.	0.9	38
79	Alveolar injury and regeneration following deletion of ABCA3. JCI Insight, 2017, 2, .	2.3	37
80	Dissociation, cellular isolation, and initial molecular characterization of neonatal and pediatric human lung tissues. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L576-L583.	1.3	36
81	Risk factors for immune-related adverse events: what have we learned and what lies ahead?. Biomarker Research, 2021, 9, 79.	2.8	36
82	C/EBPÎ± is required for pulmonary cytoprotection during hyperoxia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 297, L286-L298.	1.3	35
83	High-throughput sequence identification of gene coding variants within alcohol-related QTLs. Mammalian Genome, 2001, 12, 657-663.	1.0	34
84	Prospective study revealed prognostic significance of responses in leptomeningeal metastasis and clinical value of cerebrospinal fluid-based liquid biopsy. Lung Cancer, 2018, 125, 142-149.	0.9	34
85	Functional Genomic Responses to Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) and CFTRÎ”508 in the Lung. Journal of Biological Chemistry, 2006, 281, 11279-11291.	1.6	32
86	Non-invasive brain stimulation for fatigue in multiple sclerosis patients: A systematic review and meta-analysis. Multiple Sclerosis and Related Disorders, 2019, 36, 101375.	0.9	32
87	Prognostic significance of circulating tumor cells in non-small cell lung cancer patients undergoing chemotherapy. Oncotarget, 2017, 8, 86615-86624.	0.8	32
88	Single cell atlas for 11 non-model mammals, reptiles and birds. Nature Communications, 2021, 12, 7083.	5.8	32
89	Cell type-resolved human lung lipidome reveals cellular cooperation in lung function. Scientific Reports, 2018, 8, 13455.	1.6	31
90	Dosing and formulation of antenatal corticosteroids for fetal lung maturation and gene expression in rhesus macaques. Scientific Reports, 2019, 9, 9039.	1.6	31

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91	Transverse Seismic Behavior Studies of a Medium Span Cable-Stayed Bridge Model with Two Concrete Towers. Journal of Earthquake Engineering, 2017, 21, 151-168.	1.4	30
92	Sunvozertinib, a Selective EGFR Inhibitor for Previously Treated Nonâ€“Small Cell Lung Cancer with EGFR Exon 20 Insertion Mutations. Cancer Discovery, 2022, 12, 1676-1689.	7.7	30
93	4-Phenylbutyric Acid Treatment Rescues Trafficking and Processing of a Mutant Surfactant Proteinâ€“C. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 324-331.	1.4	29
94	Paraneoplastic limbic encephalitis associated with lung cancer. Scientific Reports, 2018, 8, 6792.	1.6	29
95	A systems approach to mapping transcriptional networks controlling surfactant homeostasis. BMC Genomics, 2010, 11, 451.	1.2	28
96	Integration of transcriptomic and proteomic data identifies biological functions in cell populations from human infant lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 317, L347-L360.	1.3	28
97	Effect of carvedilol on cardiomyocyte apoptosis in a rat model of myocardial infarction: A role for toll-like receptor 4. Indian Journal of Pharmacology, 2013, 45, 458.	0.4	26
98	Cardioprotective effect of carvedilol: inhibition of apoptosis in H9c2 cardiomyocytes via the TLR4/NF-ÎºB pathway following ischemia/reperfusion injury. Experimental and Therapeutic Medicine, 2014, 8, 1092-1096.	0.8	26
99	Generation of Pulmonary Endothelial Progenitor Cells for Cell-based Therapy Using Interspecies Mouseâ€“Rat Chimeras. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 326-338.	2.5	26
100	Systems biology evaluation of cell-free amniotic fluid transcriptome of term and preterm infants to detect fetal maturity. BMC Medical Genomics, 2015, 8, 67.	0.7	25
101	YAP regulates alveolar epithelial cell differentiation and AGER via NFIB/KLF5/NKX2-1. IScience, 2021, 24, 102967.	1.9	24
102	Prognostic role of circulating tumor cells in patients with EGFRâ€mutated or ALKâ€rearranged nonâ€small cell lung cancer. Thoracic Cancer, 2018, 9, 640-645.	0.8	23
103	Comparison of EGFR mutation status between plasma and tumor tissue in non-small cell lung cancer using the Scorpion ARMS method and the possible prognostic significance of plasma EGFR mutation status. International Journal of Clinical and Experimental Pathology, 2015, 8, 13136-45.	0.5	23
104	Prognostic Usefulness of Serum Cholesterol Efflux Capacity in Patients With Coronary Artery Disease. American Journal of Cardiology, 2016, 117, 508-514.	0.7	22
105	Glucocorticoid regulates mesenchymal cell differentiation required for perinatal lung morphogenesis and function. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L239-L255.	1.3	19
106	Pretreatment of aged mice with retinoic acid supports alveolar regeneration via upregulation of reciprocal PDGFA signalling. Thorax, 2021, 76, 456-467.	2.7	19
107	Circulating cytokines associated with clinical outcomes in advanced nonâ€small cell lung cancer patients who received chemoimmunotherapy. Thoracic Cancer, 2022, 13, 219-227.	0.8	19
108	Immune checkpoint inhibitorâ€related adverse events in lung cancer: Realâ€world incidence and management practices of 1905 patients in <scp>China</scp>. Thoracic Cancer, 2022, 13, 412-422.	0.8	19

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109	KrÃ¼ppel-Like Factor 5 Is Not Required for K-RasG12D Lung Tumorigenesis, but Represses ABCG2 Expression and Is Associated with Better Disease-Specific Survival. American Journal of Pathology, 2010, 177, 1503-1513.	1.9	18
110	Realâ€world data on EGFR/ALK gene status and firstâ€line targeted therapy rate in newly diagnosed advanced nonâ€small cell lung cancer patients in Northern China: A prospective observational study. Thoracic Cancer, 2019, 10, 1521-1532.	0.8	18
111	Sputum Cell-Free DNA. Journal of Molecular Diagnostics, 2020, 22, 934-942.	1.2	18
112	Epithelial SCAP/INSIG/SREBP Signaling Regulates Multiple Biological Processes during Perinatal Lung Maturation. PLoS ONE, 2014, 9, e91376.	1.1	18
113	Gene Coding Variant in Cas1 Between the C57BL/6J and DBA/2J Inbred Mouse Strains: Linkage to a QTL for Ethanol-Induced Locomotor Activation. Alcoholism: Clinical and Experimental Research, 2002, 26, 1-7.	1.4	17
114	A sensitive and practical method to detect the T790M mutation in the epidermal growth factor receptor. Oncology Letters, 2016, 11, 2573-2579.	0.8	17
115	Lung Gene Expression Analysis Web Portal Version 3: Lung-at-a-Glance. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 146-149.	1.4	17
116	The balance between protective and pathogenic immune responses to pneumonia in the neonatal lung is enforced by gut microbiota. Science Translational Medicine, 2022, 14, .	5.8	17
117	Total cholesterol content of erythrocyte membranes levels are associated with the presence of acute coronary syndrome and high sensitivity C-reactive protein. International Journal of Cardiology, 2010, 145, 57-58.	0.8	16
118	CCAAT/Enhancer Binding Proteinâ€“Î± Regulates the Protease/Antiprotease Balance Required for Bronchiolar Epithelium Regeneration. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 454-463.	1.4	16
119	Immunotherapy as secondâ€line treatment and beyond for nonâ€small cell lung cancer in a single center of China: Outcomes, toxicities, and clinical predictive factors from a realâ€world retrospective analysis. Thoracic Cancer, 2020, 11, 1955-1962.	0.8	16
120	Simplified Calculation Method for Supplemental Viscous Dampers of Cable-Stayed Bridges under Near-Fault Ground Motions. Journal of Earthquake Engineering, 2021, 25, 65-81.	1.4	16
121	Cost-effectiveness of Teriflunomide Compared to Interferon Beta-1b for Relapsing Multiple Sclerosis Patients in China. Clinical Drug Investigation, 2019, 39, 331-340.	1.1	15
122	Patterns of response in metastatic NSCLC during PDâ€1 or PDâ€L1 inhibitor therapy: Comparison of the RECIST 1.1 and iRECIST criteria. Thoracic Cancer, 2020, 11, 1068-1075.	0.8	15
123	FOXF1 is required for the oncogenic properties of PAX3-FOXO1 in rhabdomyosarcoma. Oncogene, 2021, 40, 2182-2199.	2.6	15
124	Maternal Synchronization of Gestational Length and Lung Maturation. PLoS ONE, 2011, 6, e26682.	1.1	15
125	Influence of sugar filter mud on formation of portland cement clinker. Journal Wuhan University of Technology, Materials Science Edition, 2013, 28, 746-750.	0.4	14
126	Stretch regulates expression and binding of chymotrypsinâ€like elastase 1 in the postnatal lung. FASEB Journal, 2016, 30, 590-600.	0.2	14

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127	Dataset on transcriptional profiles and the developmental characteristics of PDGFRÎ± expressing lung fibroblasts. Data in Brief, 2017, 13, 415-431.	0.5	14
128	Correlations between peripheral blood biomarkers and clinical outcomes in advanced non-small cell lung cancer patients who received immunotherapy-based treatments. Translational Lung Cancer Research, 2021, 10, 4477-4493.	1.3	14
129	Misexpression of MIA disrupts lung morphogenesis and causes neonatal death. Developmental Biology, 2008, 316, 441-455.	0.9	13
130	The Prevalence and clinical characteristics of primary Sjogren's syndrome patients with lung cancer: An analysis of ten cases in China and literature review. Thoracic Cancer, 2015, 6, 475-479.	0.8	13
131	Single-Cell Transcriptome Analysis Using SINCERA Pipeline. Methods in Molecular Biology, 2018, 1751, 209-222.	0.4	13
132	Efficacy of icotinib in advanced lung squamous cell carcinoma. Cancer Medicine, 2018, 7, 4456-4466.	1.3	13
133	A therapeutic regimen for 3-hydroxyisobutyryl-CoA hydrolase deficiency with exercise-induced dystonia. European Journal of Paediatric Neurology, 2019, 23, 755-759.	0.7	13
134	Clinical recommendations on lung cancer management during the <scp>COVID</scp>â€19 pandemic. Thoracic Cancer, 2020, 11, 2067-2074.	0.8	13
135	Total cholesterol content of erythrocyte membranes in acute coronary syndrome. Coronary Artery Disease, 2011, 22, 145-152.	0.3	12
136	Mechanism study of vehicleâ€bridge dynamic interaction under earthquake ground motion. Earthquake Engineering and Structural Dynamics, 2021, 50, 1931-1947.	2.5	12
137	Effect of simvastatin on collagen I deposition in non-infarcted myocardium: role of NF-ÎºB and osteopontin. Canadian Journal of Physiology and Pharmacology, 2010, 88, 1026-1034.	0.7	11
138	Clinical characteristics of patients with lung cancer and idiopathic pulmonary fibrosis in China. Thoracic Cancer, 2012, 3, 156-161.	0.8	11
139	Positive tumour CD47 expression is an independent prognostic factor for recurrence in resected non-small cell lung cancer. ESMO Open, 2020, 5, e000823.	2.0	11
140	Surfactant protein C mutation links postnatal type 2 cell dysfunction to adult disease. JCI Insight, 2021, 6, .	2.3	11
141	Real-world outcomes of teriflunomide in relapsingâ€“remitting multiple sclerosis: a prospective cohort study. Journal of Neurology, 2022, 269, 4808-4816.	1.8	11
142	Seismic experimental study on a concrete pylon from a typical medium span cable-stayed bridge. Frontiers of Structural and Civil Engineering, 2018, 12, 401-411.	1.2	10
143	Programmed cell death 1 (PDâ€1)/PDâ€ligand 1(PDâ€L1) inhibitorsâ€related pneumonitis in patients with advanced nonâ€“small cell lung cancer. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 299-304.	0.7	10
144	Clinicalâ€radiological characteristics and intestinal microbiota in patients with pancreatic immuneâ€related adverse events. Thoracic Cancer, 2021, 12, 1814-1823.	0.8	10

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145	Inflammatory blockade prevents injury to the developing pulmonary gas exchange surface in preterm primates. Science Translational Medicine, 2022, 14, eabl8574.	5.8	10
146	Meckel-Gruber Syndrome Protein MKS3 Is Required for Endoplasmic Reticulum-associated Degradation of Surfactant Protein C. Journal of Biological Chemistry, 2009, 284, 33377-33383.	1.6	9
147	Clinicopathological features of lung cancer in patients with rheumatoid arthritis. Journal of Thoracic Disease, 2018, 10, 3965-3972.	0.6	9
148	The Clinical Features and Risk Factors of Parenchymal Neuro-Behcetâ€™s Disease. Journal of Immunology Research, 2019, 2019, 1-7.	0.9	8
149	Prediction of long-term disability in Chinese patients with multiple sclerosis: A prospective cohort study. Multiple Sclerosis and Related Disorders, 2020, 46, 102461.	0.9	8
150	Seismic study of a widened and reconstructed long-span continuous steel truss bridge. Structure and Infrastructure Engineering, 2021, 17, 191-201.	2.0	8
151	BMP4 and Wnt signaling interact to promote mouse tracheal mesenchyme morphogenesis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L224-L242.	1.3	8
152	Serum Clusterin and Complement Factor H May Be Biomarkers Differentiate Primary SjÃ¶gren's Syndrome With and Without Neuromyelitis Optica Spectrum Disorder. Frontiers in Immunology, 2019, 10, 2527.	2.2	7
153	Thymic neoplasms patients complicated with bronchiectasis: Case series in a Chinese hospital and literature review. Thoracic Cancer, 2019, 10, 791-798.	0.8	7
154	Pituitary Involvement in Granulomatosis with Polyangiitis: A Retrospective Analysis in a Single Chinese Hospital and a Literature Review. International Journal of Endocrinology, 2019, 2019, 1-9.	0.6	7
155	Prognostic impact of maximum standardized uptake value on 18 Fâ€FDG PET / CT imaging of the primary lung lesion on survival in advanced nonâ€small cell lung cancer: A retrospective study. Thoracic Cancer, 2021, 12, 845-853.	0.8	7
156	Gene coding variant in Cas1 between the C57BL/6J and DBA/2J inbred mouse strains: linkage to a QTL for ethanol-induced locomotor activation. Alcoholism: Clinical and Experimental Research, 2002, 26, 1-7.	1.4	7
157	Sphingomyelin in erythrocyte membranes increases the total cholesterol content of erythrocyte membranes in patients with acute coronary syndrome. Coronary Artery Disease, 2013, 24, 361-367.	0.3	6
158	Mutation of the cellular adhesion molecule NECL2 is associated with neuromyelitis optica spectrum disorder. Journal of the Neurological Sciences, 2018, 388, 133-138.	0.3	6
159	Spatial distribution of marker gene activity in the mouse lung during alveolarization. Data in Brief, 2019, 22, 365-372.	0.5	6
160	Clinicopathological characteristics of lung cancer in patients with systemic sclerosis. Clinical Respiratory Journal, 2020, 14, 1131-1136.	0.6	6
161	Renal immuneâ€related adverse events of immune checkpoint inhibitor. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 305-311.	0.7	6
162	Recognition and management of the gastrointestinal and hepatic immuneâ€related adverse events. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 95-102.	0.7	6

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163	Feasibility and reliability of evaluate PDâ€Ł1 expression determination using small biopsy specimens in nonâ€śsmall cell lung cancer. Thoracic Cancer, 2021, 12, 2339-2344.	0.8	6
164	Value and significance of brain radiation therapy during firstâ€line <scp>EGFRâ€TKI</scp> treatment in lung adenocarcinoma with <scp>EGFR</scp> sensitive mutation and synchronous brain metastasis: Appropriate timing and technique. Thoracic Cancer, 2021, 12, 3157-3168.	0.8	6
165	Sarcoidosisâ€like reaction after neoadjuvant pembrolizumab combined with chemotherapy mimicking disease progression of NSCLC induced encouraging discovery of pathological complete response. Thoracic Cancer, 2021, , .	0.8	6
166	Pulmonary hypertension associated with combined fibrosing mediastinitis and bronchial anthracofibrosis: A retrospective analysis in a single Chinese hospital. Clinical Respiratory Journal, 2018, 12, 1134-1140.	0.6	5
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