

# Andrew H Limper

## List of Publications by Year in descending order

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163  
papers

9,245  
citations

53794

45  
h-index

43889

91  
g-index

168  
all docs

168  
docs citations

168  
times ranked

8678  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pneumocystis Pneumonia. New England Journal of Medicine, 2004, 350, 2487-2498.	27.0	946
2	Pneumocystis carinii Pneumonia in Patients Without Acquired Immunodeficiency Syndrome: Associated Illnesses and Prior Corticosteroid Therapy. Mayo Clinic Proceedings, 1996, 71, 5-13.	3.0	574
3	An Official American Thoracic Society Statement: Treatment of Fungal Infections in Adult Pulmonary and Critical Care Patients. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 96-128.	5.6	494
4	Imatinib mesylate inhibits the profibrogenic activity of TGF- $\beta$ 2 and prevents bleomycin-mediated lung fibrosis. Journal of Clinical Investigation, 2004, 114, 1308-1316.	8.2	485
5	<i>Pneumocystis carinii</i> Pneumonia: Differences in Lung Parasite Number and Inflammation in Patients with and without AIDS. The American Review of Respiratory Disease, 1989, 140, 1204-1209.	2.9	441
6	Imatinib Treatment for Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 604-610.	5.6	345
7	Fungal infections in HIV/AIDS. Lancet Infectious Diseases, The, 2017, 17, e334-e343.	9.1	327
8	Stretch induces cytokine release by alveolar epithelial cells in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1999, 277, L167-L173.	2.9	270
9	Current insights into the biology and pathogenesis of Pneumocystis pneumonia. Nature Reviews Microbiology, 2007, 5, 298-308.	28.6	229
10	Exploring Animal Models That Resemble Idiopathic Pulmonary Fibrosis. Frontiers in Medicine, 2017, 4, 118.	2.6	213
11	Chemotherapy-induced lung disease. Clinics in Chest Medicine, 2004, 25, 53-64.	2.1	187
12	Acute Respiratory Failure Due to Pneumocystis Pneumonia in Patients Without Human Immunodeficiency Virus Infection. Chest, 2005, 128, 573-579.	0.8	164
13	Update on the diagnosis and treatment of <i>Pneumocystis</i> pneumonia. Therapeutic Advances in Respiratory Disease, 2011, 5, 41-59.	2.6	157
14	Pneumocystis Pneumonia in Patients Treated With Rituximab. Chest, 2013, 144, 258-265.	0.8	154
15	Isolated <i>Pneumocystis carinii</i> Cell Wall Glucan Provokes Lower Respiratory Tract Inflammatory Responses. Journal of Immunology, 2000, 164, 3755-3763.	0.8	143
16	Pneumocystis carinii Cell Wall $\beta$ -Glucan Induces Release of Macrophage Inflammatory Protein-2 from Alveolar Epithelial Cells via a Lactosylceramide-mediated Mechanism. Journal of Biological Chemistry, 2003, 278, 2043-2050.	3.4	133
17	Microbiological Laboratory Testing in the Diagnosis of Fungal Infections in Pulmonary and Critical Care Practice. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 535-550.	5.6	122
18	Idiopathic Pulmonary Fibrosis: Evolving Concepts. Mayo Clinic Proceedings, 2014, 89, 1130-1142.	3.0	117

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19	<i>Pneumocystis carinii</i> Cell Wall $\beta$ -Glucans Initiate Macrophage Inflammatory Responses through NF- $\kappa$ B Activation. <i>Journal of Biological Chemistry</i> , 2003, 278, 25001-25008.	3.4	107
20	Clinical Effectiveness of Antifibrotic Medications for Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 168-174.	5.6	102
21	<i>Pneumocystis</i> Cell Wall $\beta$ -Glucans Stimulate Alveolar Epithelial Cell Chemokine Generation through Nuclear Factor- $\kappa$ B-Dependent Mechanisms. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 32, 490-497.	2.9	98
22	PD-1 <sup>hi</sup> CD8 <sup>+</sup> resident memory T cells balance immunity and fibrotic sequelae. <i>Science Immunology</i> , 2019, 4, .	11.9	95
23	Cell Wall Assembly by <i>Pneumocystis carinii</i> . <i>Journal of Biological Chemistry</i> , 2000, 275, 40628-40634.	3.4	90
24	PPAR- $\gamma$ in Macrophages Limits Pulmonary Inflammation and Promotes Host Recovery following Respiratory Viral Infection. <i>Journal of Virology</i> , 2019, 93, .	3.4	81
25	Tissue-resident CD8 <sup>+</sup> T cells drive age-associated chronic lung sequelae after viral pneumonia. <i>Science Immunology</i> , 2020, 5, .	11.9	81
26	Predictors of diagnosis and survival in idiopathic pulmonary fibrosis and connective tissue disease-related usual interstitial pneumonia. <i>Respiratory Research</i> , 2014, 15, 154.	3.6	77
27	<i>Pneumocystis</i> Pneumonia: Current Concepts in Pathogenesis, Diagnosis, and Treatment. <i>Clinics in Chest Medicine</i> , 2009, 30, 265-278.	2.1	70
28	A real-time polymerase chain reaction assay for detection of <i>Pneumocystis</i> from bronchoalveolar lavage fluid. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 54, 169-175.	1.8	68
29	Identification of a Cell-of-Origin for Fibroblasts Comprising the Fibrotic Reticulum in Idiopathic Pulmonary Fibrosis. <i>American Journal of Pathology</i> , 2014, 184, 1369-1383.	3.8	67
30	<i>Pneumocystis</i> Cell Wall $\beta$ -Glucans Induce Dendritic Cell Costimulatory Molecule Expression and Inflammatory Activation through a Fas-Fas Ligand Mechanism. <i>Journal of Immunology</i> , 2006, 177, 459-467.	0.8	66
31	The Role of Infection in Interstitial Lung Diseases. <i>Chest</i> , 2017, 152, 842-852.	0.8	65
32	Detection of (1, 3)- $\beta$ -d-glucan in bronchoalveolar lavage and serum samples collected from immunocompromised hosts. <i>Mycopathologia</i> , 2013, 175, 33-41.	3.1	60
33	Early Corticosteroids for <i>Pneumocystis</i> Pneumonia in Adults Without HIV Are Not Associated With Better Outcome. <i>Chest</i> , 2018, 154, 636-644.	0.8	58
34	Unsupervised machine learning for the discovery of latent disease clusters and patient subgroups using electronic health records. <i>Journal of Biomedical Informatics</i> , 2020, 102, 103364.	4.3	56
35	$\beta$ -Glucan-Activated Human B Lymphocytes Participate in Innate Immune Responses by Releasing Proinflammatory Cytokines and Stimulating Neutrophil Chemotaxis. <i>Journal of Immunology</i> , 2015, 195, 5318-5326.	0.8	55
36	Overview of Treatment Approaches for Fungal Infections. <i>Clinics in Chest Medicine</i> , 2017, 38, 393-402.	2.1	55

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37	Macrophage Internalization of Fungal $\beta$ -Glucans Is Not Necessary for Initiation of Related Inflammatory Responses. <i>Infection and Immunity</i> , 2005, 73, 6340-6349.	2.2	53
38	Surfactant Protein D-Mediated Aggregation of <i>Pneumocystis carinii</i> Impairs Phagocytosis by Alveolar Macrophages. <i>Infection and Immunity</i> , 2003, 71, 1662-1671.	2.2	52
39	Monitoring of Nonsteroidal Immunosuppressive Drugs in Patients With Lung Disease and Lung Transplant Recipients. <i>Chest</i> , 2012, 142, e1S-e111S.	0.8	52
40	Profibrotic up-regulation of glucose transporter 1 by TGF $\beta$ 2 involves activation of MEK and mammalian target of rapamycin complex 2 pathways. <i>FASEB Journal</i> , 2016, 30, 3733-3744.	0.5	52
41	Fatty acid synthase is required for profibrotic TGF $\beta$ 2 signaling. <i>FASEB Journal</i> , 2018, 32, 3803-3815.	0.5	52
42	<i>Pneumocystis carinii</i> Contains a Functional Cell-division-cycle Cdc2 Homologue. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 18, 297-306.	2.9	51
43	Carbohydrate Recognition Domain of Surfactant Protein D Mediates Interactions with <i>Pneumocystis carinii</i> Glycoprotein A. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2001, 24, 475-484.	2.9	51
44	Drug-Associated Acute Lung Injury. <i>Chest</i> , 2012, 142, 845-850.	0.8	51
45	Pathobiology of <i>Pneumocystis</i> pneumonia: life cycle, cell wall and cell signal transduction. <i>FEMS Yeast Research</i> , 2015, 15, fov046.	2.3	50
46	Redefining the Clinical Spectrum of Chronic Pulmonary Histoplasmosis. <i>Medicine (United States)</i> , 2007, 86, 252-258.	1.0	48
47	The Interaction of <i>Pneumocystis</i> with the C-Type Lectin Receptor Mincle Exerts a Significant Role in Host Defense against Infection. <i>Journal of Immunology</i> , 2017, 198, 3515-3525.	0.8	45
48	Multiple-level validation identifies <i>PARK2</i> in the development of lung cancer and chronic obstructive pulmonary disease. <i>Oncotarget</i> , 2016, 7, 44211-44223.	1.8	42
49	<i>Pneumocystis</i> cell wall $\beta$ -glucan stimulates calcium-dependent signaling of IL-8 secretion by human airway epithelial cells. <i>Respiratory Research</i> , 2010, 11, 95.	3.6	41
50	<i>Pneumocystis</i> . <i>Cold Spring Harbor Perspectives in Medicine</i> , 2014, 4, a019828-a019828.	6.2	41
51	Interactions of parasite and host epithelial cell cycle regulation during <i>Pneumocystis carinii</i> pneumonia. <i>Translational Research</i> , 1997, 130, 132-138.	2.3	40
52	Glycosphingolipids Mediate <i>Pneumocystis</i> Cell Wall $\beta$ -Glucan Activation of the IL-23/IL-17 Axis in Human Dendritic Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012, 47, 50-59.	2.9	40
53	Lung Epithelial Cells and Extracellular Matrix Components Induce Expression of <i>Pneumocystis carinii</i> STE20, a Gene Complementing the Mating and Pseudohyphal Growth Defects of ste20 Mutant Yeast. <i>Infection and Immunity</i> , 2003, 71, 6463-6471.	2.2	39
54	Differential Macrophage Polarization from <i>Pneumocystis</i> in Immunocompetent and Immunosuppressed Hosts: Potential Adjunctive Therapy during Pneumonia. <i>Infection and Immunity</i> , 2017, 85, .	2.2	39

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55	Neonatal hyperoxia promotes asthma-like features through IL-33-dependent ILC2 responses. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1100-1112.	2.9	39
56	The Changing Spectrum of Fungal Infections In Pulmonary and Critical Care Practice: Clinical Approach To Diagnosis. <i>Proceedings of the American Thoracic Society</i> , 2010, 7, 163-168.	3.5	38
57	Adoption of the Antifibrotic Medications Pirfenidone and Nintedanib for Patients with Idiopathic Pulmonary Fibrosis. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1121-1128.	3.2	37
58	IPF pathogenesis is dependent upon TGF $\beta$ <sup>2</sup> induction of IGF $\beta$ <sup>1</sup> . <i>FASEB Journal</i> , 2020, 34, 5363-5388.	0.5	36
59	<i>Pneumocystis carinii</i> Uses a Functional Cdc13 B-Type Cyclin Complex during Its Life Cycle. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2000, 22, 722-731.	2.9	32
60	<i>Pneumocystis PCINT1</i> , a molecule with integrin-like features that mediates organism adhesion to fibronectin. <i>Molecular Microbiology</i> , 2008, 67, 747-761.	2.5	32
61	Advances in the biology, pathogenesis and identification of <i>Pneumocystis pneumonia</i> . <i>Current Opinion in Pulmonary Medicine</i> , 2008, 14, 228-234.	2.6	32
62	Macrophage PPAR $\gamma$ <sup>3</sup> suppresses long-term lung fibrotic sequelae following acute influenza infection. <i>PLoS ONE</i> , 2019, 14, e0223430.	2.5	32
63	Characterization of <i>Pneumocystis carinii</i> PHR1, a pH-Regulated Gene Important for Cell Wall Integrity. <i>Journal of Bacteriology</i> , 2001, 183, 6740-6745.	2.2	30
64	Evidence for Proinflammatory $\beta$ -1,6 Glucans in the <i>Pneumocystis carinii</i> Cell Wall. <i>Infection and Immunity</i> , 2015, 83, 2816-2826.	2.2	30
65	<i>Pneumocystis carinii</i> Cell Wall Biosynthesis Kinase Gene CBK1 Is an Environmentally Responsive Gene That Complements Cell Wall Defects of <i>cbk</i> -Deficient Yeast. <i>Infection and Immunity</i> , 2004, 72, 4628-4636.	2.2	28
66	<i>Pneumocystis carinii</i> Exhibits a Conserved Meiotic Control Pathway. <i>Infection and Immunity</i> , 2008, 76, 417-425.	2.2	28
67	Relationship Between Lung Function Impairment and Health-Related Quality of Life in COPD and Interstitial Lung Disease. <i>Chest</i> , 2012, 142, 704-711.	0.8	28
68	Pulmonary Toxicities from Conventional Chemotherapy. <i>Clinics in Chest Medicine</i> , 2017, 38, 209-222.	2.1	28
69	Dectin-2 Is a C-Type Lectin Receptor that Recognizes <i>Pneumocystis</i> and Participates in Innate Immune Responses. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 232-240.	2.9	27
70	Differential Regulation of Growth and Checkpoint Control Mediated by a Cdc25 Mitotic Phosphatase from <i>Pneumocystis carinii</i> . <i>Journal of Biological Chemistry</i> , 2001, 276, 835-843.	3.4	26
71	Surfactant protein D enhances <i>Pneumocystis</i> infection in immune-suppressed mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L442-L449.	2.9	26
72	Developing a clinical trial unit to advance research in an academic institution. <i>Contemporary Clinical Trials</i> , 2015, 45, 270-276.	1.8	26

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73	Obliterative bronchiolitis associated with rheumatoid arthritis: analysis of a single-center case series. <i>BMC Pulmonary Medicine</i> , 2018, 18, 105.	2.0	26
74	Intermittent Courses of Corticosteroids Also Present a Risk for <i>Pneumocystis</i> Pneumonia in Non-HIV Patients. <i>Canadian Respiratory Journal</i> , 2016, 2016, 1-7.	1.6	25
75	<i>Pneumocystis jirovecii</i> pneumonia in patients treated with systemic immunosuppressive agents for dermatologic conditions: a systematic review with recommendations for prophylaxis. <i>International Journal of Dermatology</i> , 2016, 55, 823-830.	1.0	25
76	Multi-omic molecular profiling of lung cancer in COPD. <i>European Respiratory Journal</i> , 2018, 52, 1702665.	6.7	25
77	SIRT7-mediated modulation of glutaminase 1 regulates TGF $\beta$ -induced pulmonary fibrosis. <i>FASEB Journal</i> , 2020, 34, 8920-8940.	0.5	25
78	Alveolar macrophage interactions with <i>Pneumocystis carinii</i> . <i>Translational Research</i> , 1999, 133, 535-540.	2.3	24
79	Low incidence of pneumocystis pneumonia utilizing PCR-based diagnosis in patients with B-cell lymphoma receiving rituximab-containing combination chemotherapy. <i>American Journal of Hematology</i> , 2016, 91, 1113-1117.	4.1	24
80	Characterization of a Lanosterol 14 $\alpha$ -Demethylase from <i>Pneumocystis carinii</i> . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003, 29, 232-238.	2.9	23
81	Comparison of Respiratory Pathogen Detection in Upper versus Lower Respiratory Tract Samples Using the BioFire FilmArray Respiratory Panel in the Immunocompromised Host. <i>Canadian Respiratory Journal</i> , 2018, 2018, 1-6.	1.6	22
82	Fungal, Viral, and Parasitic Pneumonias Associated with Human Immunodeficiency Virus. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 257-266.	2.1	21
83	The early proximal TCR signalosome specifies thymic selection outcome through a quantitative protein interaction network. <i>Science Immunology</i> , 2019, 4, .	11.9	21
84	Distinct Cancer-Promoting Stromal Gene Expression Depending on Lung Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 348-358.	5.6	20
85	Exendin-4 restores airway mucus homeostasis through the GLP1R-PKA-PPAR $\beta$ -FOXO2-phosphatase signaling. <i>Mucosal Immunology</i> , 2020, 13, 637-651.	6.0	20
86	The role of inflammation in respiratory impairment during pneumonia. <i>Seminars in Respiratory Infections</i> , 2003, 18, 40-47.	1.3	20
87	When to Consider the Possibility of a Fungal Infection. <i>Clinics in Chest Medicine</i> , 2017, 38, 385-391.	2.1	19
88	Primary alveolar epithelial cell surface membrane microdomain function is required for <i>Pneumocystis</i> $\beta$ -glucan-induced inflammatory responses. <i>Innate Immunity</i> , 2012, 18, 709-716.	2.4	18
89	Binding of <i>Pneumocystis carinii</i> to the lung epithelial cell receptor HSPA5 (GRP78). <i>Journal of Medical Microbiology</i> , 2018, 67, 1772-1777.	1.8	18
90	Pneumonia. Treatment and Diagnosis. <i>Annals of the American Thoracic Society</i> , 2014, 11, S189-S192.	3.2	17

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91	Drug-Induced Pulmonary Disease. , 2016, , 1275-1294.e17.		17
92	Characterization of PCEng2, a Î²-1,3-Endoglucanase Homolog in Pneumocystis carinii with Activity in Cell Wall Regulation. American Journal of Respiratory Cell and Molecular Biology, 2010, 43, 192-200.	2.9	16
93	Phosphoric Metabolites Link Phosphate Import and Polysaccharide Biosynthesis for Candida albicans Cell Wall Maintenance. MBio, 2020, 11, .	4.1	16
94	Factors Associated With Severe COVID-19 Infection Among Persons of Different Ages Living in a Defined Midwestern US Population. Mayo Clinic Proceedings, 2021, 96, 2528-2539.	3.0	16
95	Evaluation for clinical benefit of metformin in patients with idiopathic pulmonary fibrosis and type 2 diabetes mellitus: a national claims-based cohort analysis. Respiratory Research, 2022, 23, 91.	3.6	16
96	<i>Pneumocystis carinii BCK1</i> functions in a mitogen-activated protein kinase cascade regulating fungal cell wall assembly. FEBS Letters, 2003, 548, 59-68.	2.8	15
97	Temozolomide-Associated Organizing Pneumonitis. Mayo Clinic Proceedings, 2007, 82, 771-773.	3.0	15
98	Temozolomide-Associated Organizing Pneumonitis. Mayo Clinic Proceedings, 2007, 82, 771-773.	3.0	15
99	Advances in the diagnosis of fungal pneumonias. Expert Review of Respiratory Medicine, 2020, 14, 703-714.	2.5	14
100	Myeloid C-type lectin receptors that recognize fungal mannans interact with Pneumocystis organisms and major surface glycoprotein. Journal of Medical Microbiology, 2019, 68, 1649-1654.	1.8	14
101	Pneumocystis carinii: Cell Wall P-Glucan-Mediated Pulmonary Inflammation. Journal of Eukaryotic Microbiology, 2003, 50, 646-646.	1.7	13
102	Characterization of the PcCdc42 small G protein from Pneumocystis carinii, which interacts with the PcSte20 life cycle regulatory kinase. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 298, L252-L260.	2.9	13
103	<i>Pneumocystis carinii</i> Expresses an Active Rtt109 Histone Acetyltransferase. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 768-776.	2.9	13
104	AIDS-Related Mycoses: Updated Progress and Future Priorities. Trends in Microbiology, 2020, 28, 425-428.	7.7	13
105	Evidence for a Melanin Cell Wall Component in Pneumocystis carinii. Infection and Immunity, 2003, 71, 5360-5363.	2.2	12
106	Summary for Clinicians: Microbiological Laboratory Testing in the Diagnosis of Fungal Infections in Pulmonary and Critical Care Practice. Annals of the American Thoracic Society, 2019, 16, 1473-1477.	3.2	12
107	Pneumocystis jirovecii Rtt109, a Novel Drug Target for Pneumocystis Pneumonia in Immunosuppressed Humans. Antimicrobial Agents and Chemotherapy, 2014, 58, 3650-3659.	3.2	11
108	Chitinases in Pneumocystis carinii pneumonia. Medical Microbiology and Immunology, 2012, 201, 337-348.	4.8	10



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109	Clinical Approach and Management for Selected Fungal Infections in Pulmonary and Critical Care Patients. <i>Chest</i> , 2014, 146, 1658-1666.	0.8	10
110	A critical role for <i>scd</i> CARD9 in pneumocystis pneumonia host defence. <i>Cellular Microbiology</i> , 2020, 22, e13235.	2.1	10
111	EphA2 Is a Lung Epithelial Cell Receptor for <i>Pneumocystis</i> $\beta$ -Glucans. <i>Journal of Infectious Diseases</i> , 2022, 225, 525-530.	4.0	10
112	Executive Summary. <i>Chest</i> , 2012, 142, 1284-1288.	0.8	9
113	Deployment of an Interdisciplinary Predictive Analytics Task Force to Inform Hospital Operational Decision-Making During the COVID-19 Pandemic. <i>Mayo Clinic Proceedings</i> , 2021, 96, 690-698.	3.0	9
114	<i>Pneumocystis carinii</i> $\beta$ -Glucan Induces Release of Macrophage Inflammatory Protein-2 from Primary Rat Alveolar Epithelial Cells via a Receptor Distinct from CD11b/CD18. <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 157s-157s.	1.7	8
115	<i>Pneumocystis</i> Melanins Confer Enhanced Organism Viability. <i>Eukaryotic Cell</i> , 2006, 5, 916-923.	3.4	8
116	Characterization of the <i>Pneumocystis carinii</i> Histone Acetyltransferase Chaperone Proteins PcAsf1 and PcVps75. <i>Infection and Immunity</i> , 2013, 81, 2268-2275.	2.2	8
117	Positive <i>Pneumocystis jirovecii</i> Sputum PCR Results with Negative Bronchoscopic PCR Results in Suspected <i>Pneumocystis</i> Pneumonia. <i>Canadian Respiratory Journal</i> , 2018, 2018, 1-5.	1.6	8
118	<i>Pneumocystis carinii</i> BCK1 Complements the <i>Saccharomyces cerevisiae</i> Cell Wall Integrity Pathway. <i>Journal of Eukaryotic Microbiology</i> , 2003, 50, 676-677.	1.7	7
119	The <i>Pneumocystis</i> Meiotic PCRN1p Kinase Exhibits Unique Temperature-Regulated Activity. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 41, 714-721.	2.9	7
120	The <i>Pneumocystis</i> Ace2 Transcription Factor Regulates Cell Wall-remodeling Genes and Organism Virulence. <i>Journal of Biological Chemistry</i> , 2013, 288, 23893-23902.	3.4	7
121	Characterization of <i>N</i> -Acetylglucosamine Biosynthesis in <i>Pneumocystis</i> species. A New Potential Target for Therapy. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 56, 213-222.	2.9	7
122	Regional Emphysema Score Predicting Overall Survival, Quality of Life, and Pulmonary Function Recovery in Early-Stage Lung Cancer Patients. <i>Journal of Thoracic Oncology</i> , 2017, 12, 824-832.	1.1	7
123	Safety of IV Human Mesenchymal Stem Cells in Patients With Idiopathic Pulmonary Fibrosis. <i>Chest</i> , 2017, 151, 951-952.	0.8	7
124	Targeting CARD9 with Small-Molecule Therapeutics Inhibits Innate Immune Signaling and Inflammatory Response to <i>Pneumocystis carinii</i> $\beta$ -Glucans. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	7
125	Lung tissue shows divergent gene expression between chronic obstructive pulmonary disease and idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2022, 23, 97.	3.6	7
126	Evidence for a <i>Pneumocystis carinii</i> Flo8-like transcription factor: insights into organism adhesion. <i>Medical Microbiology and Immunology</i> , 2016, 205, 73-84.	4.8	6



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127	Phenylpyrrolidine structural mimics of pirfenidone lacking antifibrotic activity: A new tool for mechanism of action studies. <i>European Journal of Pharmacology</i> , 2017, 811, 87-92.	3.5	6
128	Outcomes for hospitalized patients with idiopathic pulmonary fibrosis treated with antifibrotic medications. <i>BMC Pulmonary Medicine</i> , 2021, 21, 239.	2.0	6
129	Vardenafil Activity in Lung Fibrosis and In Vitro Synergy with Nintedanib. <i>Cells</i> , 2021, 10, 3502.	4.1	6
130	Subtractive Hybridization Analysis of <i>Pneumocystis carinii</i> Gene Activation Induced by Interaction With Lung Epithelial Cells and Matrix. <i>Chest</i> , 2002, 121, 78S-79S.	0.8	5
131	Constructing Node Embeddings for Human Phenotype Ontology to Assist Phenotypic Similarity Measurement. , 2018, , .		5
132	Preadmission Corticosteroid Therapy and the Risk of Respiratory Failure in Adults Without HIV Presenting With <i>Pneumocystis</i> Pneumonia. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1465-1470.	2.8	5
133	An ex vivo technique for quantifying mouse lung injury using ultrasound surface wave elastography. <i>Journal of Biomechanics</i> , 2020, 98, 109468.	2.1	5
134	Association of outpatient ACE inhibitors and angiotensin receptor blockers and outcomes of acute respiratory illness: a retrospective cohort study. <i>BMJ Open</i> , 2021, 11, e044010.	1.9	5
135	Characterization of a Novel ADAM Protease Expressed by <i>Pneumocystis carinii</i> . <i>Infection and Immunity</i> , 2009, 77, 3328-3336.	2.2	4
136	The 14th International Workshops on Opportunistic Protists ( <i>sc</i> IWOP <i>sc</i> 14). <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 934-939.	1.7	4
137	In Search of Clinical Factors That Predict Risk for <i>Pneumocystis jirovecii</i> Pneumonia in Patients without HIV/AIDS. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1467-1468.	5.6	4
138	Structural basis for the acetylation of histone H3K9 and H3K27 mediated by the histone chaperone Vps75 in <i>Pneumocystis carinii</i> . <i>Signal Transduction and Targeted Therapy</i> , 2019, 4, 14.	17.1	4
139	<i>Pneumocystis carinii</i> Major Surface Glycoprotein Dampens Macrophage Inflammatory Responses to Fungal $\beta$ -Glucan. <i>Journal of Infectious Diseases</i> , 2020, 222, 1213-1221.	4.0	4
140	Gene expression in lung epithelial cells following interaction with <i>Pneumocystis carinii</i> and its specific life forms yields insights into host gene responses to infection. <i>Microbiology and Immunology</i> , 2022, 66, 238-251.	1.4	4
141	Role of Nuclear Factor-kappa B in the Activation of Alveolar Macrophages by Fungal Beta-Glucans. <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 160s-160s.	1.7	3
142	Guidelines for the Naming of Genes, Gene Products, and Mutants in the Opportunistic Protists. <i>Journal of Eukaryotic Microbiology</i> , 2011, 58, 537-538.	1.7	3
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