

Community-Acquired Pneumonia Requiring Hospitaliz

New England Journal of Medicine

373, 415-427

DOI: 10.1056/nejmoa1500245

Citation Report

#	ARTICLE	IF	CITATIONS
1	Who is Funding What in the Fight Against Pneumonia?. EBioMedicine, 2015, 2, 1025-1026.	6.1	0
2	Corticosteroids for Severe Community-Acquired Pneumonia: Time to Change Clinical Practice. Annals of Internal Medicine, 2015, 163, 560-561.	3.9	6
3	Burden Of Community-Acquired Pneumonia In Adults Over 18 Years Of Age. Value in Health, 2015, 18, A497-A498.	0.3	10
4	Adenovirus infection in children with acute lower respiratory tract infections in Beijing, China, 2007 to 2012. BMC Infectious Diseases, 2015, 15, 408.	2.9	58
5	Rates of pneumonia among children and adults with chronic medical conditions in Germany. BMC Infectious Diseases, 2015, 15, 470.	2.9	46
6	Time to clinical stability among children hospitalized with pneumonia. Journal of Hospital Medicine, 2015, 10, 380-383.	1.4	10
7	Etiology and Factors Associated with Pneumonia in Children under 5 Years of Age in Mali: A Prospective Case-Control Study. PLoS ONE, 2015, 10, e0145447.	2.5	42
8	Viral Infection in Adults with Severe Acute Respiratory Infection in Colombia. PLoS ONE, 2015, 10, e0143152.	2.5	20
9	Airway microbiota and acute respiratory infection in children. Expert Review of Clinical Immunology, 2015, 11, 789-792.	3.0	21
10	In-Hospital Pneumococcal Polysaccharide Vaccination Is Associated With Detection of Pneumococcal Vaccine Serotypes in Adults Hospitalized for Community-Acquired Pneumonia. Open Forum Infectious Diseases, 2015, 2, ofv135.	0.9	9
11	Parainfluenza Virus Infection Among Human Immunodeficiency Virus (HIV)-Infected and HIV-Uninfected Children and Adults Hospitalized for Severe Acute Respiratory Illness in South Africa, 2009â€“2014. Open Forum Infectious Diseases, 2015, 2, ofv139.	0.9	6
12	Community-Acquired Pneumonia Requiring Hospitalization. New England Journal of Medicine, 2015, 373, 2380-2382.	27.0	89
13	Epidemiological and clinical profiles of respiratory syncytial virus infection in hospitalized neonates in Suzhou, China. BMC Infectious Diseases, 2015, 15, 431.	2.9	13
14	Incidence of childhood pneumonia: facility-based surveillance estimate compared to measured incidence in a South African birth cohort study. BMJ Open, 2015, 5, e009111.	1.9	23
15	Diagnostic accuracy of C-reactive protein and procalcitonin in suspected community-acquired pneumonia adults visiting emergency department and having a systematic thoracic CT scan. Critical Care, 2015, 19, 366.	5.8	57
16	Point-of-care testing for respiratory viruses in adults: The current landscape and future potential. Journal of Infection, 2015, 71, 501-510.	3.3	61
17	Antibiotic Choice for Children Hospitalized With Pneumonia and Adherence to National Guidelines. Pediatrics, 2015, 136, 44-52.	2.1	39
18	Community-Acquired Pneumonia Requiring Hospitalization among U.S. Adults. New England Journal of Medicine, 2015, 373, 415-427.	27.0	2,121

#	ARTICLE	IF	CITATIONS
19	The ESPID/ESWI Joint Symposiumâ€”A strong vote for universal influenza vaccination in children in Europe. <i>Vaccine</i> , 2015, 33, 6967-6969.	3.8	4
20	Pneumococcal Prevention Gets Older and Wiser. <i>JAMA Internal Medicine</i> , 2015, 175, 1897.	5.1	8
21	Association Between Hospitalization With Community-Acquired Laboratory-Confirmed Influenza Pneumonia and Prior Receipt of Influenza Vaccination. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1488.	7.4	81
22	The Influence of Influenza and Pneumococcal Vaccines on Community-Acquired Pneumonia (CAP) Outcomes Among Elderly Patients. <i>Current Infectious Disease Reports</i> , 2015, 17, 49.	3.0	5
23	Natural history and epidemiology of respiratory syncytial virus infection in the Middle East: Hospital surveillance for children under age two in Jordan. <i>Vaccine</i> , 2015, 33, 6479-6487.	3.8	53
24	Is Pneumonia a Risk Factor or a Risk Marker for Long-Term Mortality?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 532-534.	5.6	2
25	Secondhand Smoke Exposure and Illness Severity among Children Hospitalized with Pneumonia. <i>Journal of Pediatrics</i> , 2015, 167, 869-874.e1.	1.8	37
26	Molecular Detection and Characterization of <i>Mycoplasma pneumoniae</i> Among Patients Hospitalized With Community-Acquired Pneumonia in the United States. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofv106.	0.9	45
27	HSC Aging and Senescent Immune Remodeling. <i>Trends in Immunology</i> , 2015, 36, 815-824.	6.8	91
28	Pneumococcal Disease in the Era of Pneumococcal Conjugate Vaccine. <i>Infectious Disease Clinics of North America</i> , 2015, 29, 679-697.	5.1	68
29	<i>Respiratory Infections</i> . , 2016, , 7-29.		1
30	<i>Respiratory Syncytial Virus, Human Metapneumovirus, and Parainfluenza Viruses</i> . , 2016, , 873-902.		1
31	<i>Adenoviruses</i> . , 0, , 575-597.		2
32	Bayesian latent class estimation of the incidence of chest radiograph-confirmed pneumonia in rural Thailand. <i>Epidemiology and Infection</i> , 2016, 144, 2858-2865.	2.1	2
33	Time to reconsider routine high-dose amoxicillin for community-acquired pneumonia in all Canadian children. <i>Paediatrics and Child Health</i> , 2016, 21, 65-66.	0.6	4
34	Human metapneumovirus in the preterm neonate: current perspectives. <i>Research and Reports in Neonatology</i> , 2016, Volume 6, 41-49.	0.2	6
36	Focus on JNJ-Q2, a novel fluoroquinolone, for the management of community-acquired bacterial pneumonia and acute bacterial skin and skin structure infections. <i>Infection and Drug Resistance</i> , 2016, 9, 119.	2.7	15
37	Factors affecting treatment success in community-acquired pneumonia. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 1469-1474.	0.9	5

#	ARTICLE	IF	CITATIONS
38	Obesity Paradox, Obesity Orthodox, and the Metabolic Syndrome: An Approach to Unity. <i>Molecular Medicine</i> , 2016, 22, 873-885.	4.4	43
39	The Diagnostic Value of Serum C-Reactive Protein for Identifying Pneumonia in Hospitalized Patients with Acute Respiratory Symptoms. <i>Journal of Biomarkers</i> , 2016, 2016, 1-5.	1.0	17
40	Acute Psychosis as Major Clinical Presentation of Legionnairesâ€™ Disease. <i>Case Reports in Psychiatry</i> , 2016, 2016, 1-4.	0.5	0
41	Antibody Response to <i>Mycoplasma pneumoniae</i> : Protection of Host and Influence on Outbreaks?. <i>Frontiers in Microbiology</i> , 2016, 7, 39.	3.5	17
42	The Evolution of Advanced Molecular Diagnostics for the Detection and Characterization of <i>Mycoplasma pneumoniae</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 232.	3.5	40
43	Infection with and Carriage of <i>Mycoplasma pneumoniae</i> in Children. <i>Frontiers in Microbiology</i> , 2016, 7, 329.	3.5	105
44	<i>Mycoplasma pneumoniae</i> : Current Knowledge on Nucleic Acid Amplification Techniques and Serological Diagnostics. <i>Frontiers in Microbiology</i> , 2016, 7, 448.	3.5	73
45	A Compendium for <i>Mycoplasma pneumoniae</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 513.	3.5	93
46	Identification of Human Adenovirus in Respiratory Samples with Luminex Respiratory Virus Panel Fast V2 Assay and Real-Time Polymerase Chain Reaction. <i>International Journal of Molecular Sciences</i> , 2016, 17, 297.	4.1	13
47	Microbial Etiology of Pneumonia: Epidemiology, Diagnosis and Resistance Patterns. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2120.	4.1	168
48	Association of polymorphisms in genes of factors involved in regulation of splicing of cystic fibrosis transmembrane conductance regulator mRNA with acute respiratory distress syndrome in children with pneumonia. <i>Critical Care</i> , 2016, 20, 281.	5.8	6
49	Severe Community-Acquired Pneumonia Caused by Human Adenovirus in Immunocompetent Adults: A Multicenter Case Series. <i>PLoS ONE</i> , 2016, 11, e0151199.	2.5	71
50	A Next-Generation Sequencing Data Analysis Pipeline for Detecting Unknown Pathogens from Mixed Clinical Samples and Revealing Their Genetic Diversity. <i>PLoS ONE</i> , 2016, 11, e0151495.	2.5	19
51	Effects of Chronologic Age and Young Child Exposure on Respiratory Syncytial Virus Disease among US Preterm Infants Born at 32 to 35 Weeks Gestation. <i>PLoS ONE</i> , 2016, 11, e0166226.	2.5	21
52	Clinical Features and Outcomes of IPF Patients Hospitalized for Pulmonary Infection: A Japanese Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0168164.	2.5	15
53	A Case of Infection of <i>Chlamydia pneumoniae</i> with ARDS. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2016, 105, 2426-2431.	0.0	0
54	New diagnostic methods for pneumonia in the ICU. <i>Current Opinion in Infectious Diseases</i> , 2016, 29, 197-204.	3.1	27
55	Increased Frequency of Th17 Cells in Children With <i>Mycoplasma pneumoniae</i> Pneumonia. <i>Journal of Clinical Laboratory Analysis</i> , 2016, 30, 1214-1219.	2.1	14

#	ARTICLE	IF	CITATIONS
56	A Critical, Nonlinear Threshold Dictates Bacterial Invasion and Initial Kinetics During Influenza. Scientific Reports, 2016, 6, 38703.	3.3	50
57	Laboratory diagnosis of pneumonia in the molecular age. European Respiratory Journal, 2016, 48, 1764-1778.	6.7	106
58	Host-derived extracellular RNA promotes adhesion of Streptococcus pneumoniae to endothelial and epithelial cells. Scientific Reports, 2016, 6, 37758.	3.3	27
59	Prevalence of Atypical Pathogens in Patients With Cough and Community-Acquired Pneumonia: A Meta-Analysis. Annals of Family Medicine, 2016, 14, 552-566.	1.9	65
60	Pneumococcal urinary antigen test use in diagnosis and treatment of pneumonia in seven Utah hospitals. ERJ Open Research, 2016, 2, 00011-2016.	2.6	20
61	Acute kidney injury as a risk factor for diagnostic discrepancy among geriatric patients: a pilot study. Scientific Reports, 2016, 6, 38549.	3.3	1
62	Viral infections in patients with acute respiratory infection in Northwest of Iran. Molecular Genetics, Microbiology and Virology, 2016, 31, 163-167.	0.3	6
63	Hospital admissions for lower respiratory tract infections among infants in the Canadian Arctic: a cohort study. CMAJ Open, 2016, 4, E615-E622.	2.4	20
64	Microbial etiology of community-acquired pneumonia among infants and children admitted to the pediatric hospital, Ain Shams University. European Journal of Microbiology and Immunology, 2016, 6, 206-214.	2.8	15
65	Nasopharyngeal pneumococcal carriage during childhood community-acquired alveolar pneumonia: Relationship between specific serotypes and co-infecting viruses. Journal of Infectious Diseases, 2017, 215, jiw613.	4.0	25
66	The Role of Streptococcus pneumoniae in Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 806-818.	2.1	34
67	Community-Acquired Pneumonia in the Asia-Pacific Region. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 839-854.	2.1	48
68	Role of Atypical Pathogens in the Etiology of Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 819-828.	2.1	22
69	The Modern Diagnostic Approach to Community-Acquired Pneumonia in Adults. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 876-885.	2.1	10
70	Principles of Antibiotic Management of Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 905-912.	2.1	6
71	Community-acquired Pneumonia: A Global Perspective. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 799-805.	2.1	17
72	Antibiotic Resistance in Community-Acquired Pneumonia Pathogens. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 829-838.	2.1	21
73	Complication of Community-Acquired Pneumonia (Including Cardiac Complications). Seminars in Respiratory and Critical Care Medicine, 2016, 37, 897-904.	2.1	26

#	ARTICLE	IF	CITATIONS
74	Community-Acquired Pneumonia in Sub-Saharan Africa. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 855-867.	2.1	15
75	Improving outcomes in community-acquired pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2016, 22, 235-242.	2.6	10
76	Community-acquired pneumonia. <i>Current Opinion in Critical Care</i> , 2016, 22, 477-484.	3.2	17
78	Reply to Dr. Peter Paradiso. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 1-1.	3.3	0
79	Pulmonary and extrapulmonary complications of human rhinovirus infection in critically ill patients. <i>Journal of Clinical Virology</i> , 2016, 77, 85-91.	3.1	40
80	Respiratory viral coinfection and disease severity in children: A systematic review and meta-analysis. <i>Journal of Clinical Virology</i> , 2016, 80, 45-56.	3.1	91
81	Antibiotic Utilization and Opportunities for Stewardship Among Hospitalized Patients With Influenza Respiratory Tract Infection. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 583-589.	1.8	27
82	Effects of different anaesthetics on cytokine levels in children with community-acquired pneumonia undergoing flexible fiberoptic bronchoscopy. <i>Journal of International Medical Research</i> , 2016, 44, 462-471.	1.0	3
83	Epithelial Cell-Derived Secreted and Transmembrane 1a Signals to Activated Neutrophils during Pneumococcal Pneumonia. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 407-418.	2.9	30
84	Diagnostic performance of influenza viruses and RSV rapid antigen detection tests in children in tertiary care. <i>Journal of Clinical Virology</i> , 2016, 79, 12-17.	3.1	30
85	Procalcitonin as an Early Marker of the Need for Invasive Respiratory or Vasopressor Support in Adults With Community-Acquired Pneumonia. <i>Chest</i> , 2016, 150, 819-828.	0.8	38
86	An Expression of Clinical Significance: Exploring the Human Genome to Understand the Variable Response to Rhinovirus. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 710-712.	5.6	2
87	Bacterial Pneumonia in Older Adults. <i>Clinics in Geriatric Medicine</i> , 2016, 32, 459-477.	2.6	17
88	<i>Staphylococcus aureus</i> Community-acquired Pneumonia: Prevalence, Clinical Characteristics, and Outcomes. <i>Clinical Infectious Diseases</i> , 2016, 63, 300-309.	5.8	132
89	Aetiology of childhood pneumonia in a well vaccinated South African birth cohort: a nested case-control study of the Drakenstein Child Health Study. <i>Lancet Respiratory Medicine</i> , 2016, 4, 463-472.	10.7	163
90	Statin Use and Hospital Length of Stay Among Adults Hospitalized With Community-acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2016, 62, 1471-1478.	5.8	25
91	<i>In Vitro</i> Activity of Lefamulin Tested against <i>Streptococcus pneumoniae</i> with Defined Serotypes, Including Multidrug-Resistant Isolates Causing Lower Respiratory Tract Infections in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4407-4411.	3.2	38
92	Pyrexia: aetiology in the ICU. <i>Critical Care</i> , 2016, 20, 247.	5.8	59

#	ARTICLE	IF	CITATIONS
93	Predicting Severe Pneumonia Outcomes in Children. <i>Pediatrics</i> , 2016, 138, .	2.1	89
94	Alternating Motion Rate to Distinguish Elderly People With History of Pneumonia. <i>Respiratory Care</i> , 2016, 61, 1644-1650.	1.6	5
95	Clinical management of community acquired pneumonia in the elderly patient. <i>Expert Review of Respiratory Medicine</i> , 2016, 10, 1211-1220.	2.5	25
97	Is the role of rhinoviruses as causative agents of pediatric community-acquired pneumonia over-estimated?. <i>European Journal of Pediatrics</i> , 2016, 175, 1951-1958.	2.7	12
98	Protein tyrosine phosphatase 1B negatively regulates S100A9-mediated lung damage during respiratory syncytial virus exacerbations. <i>Mucosal Immunology</i> , 2016, 9, 1317-1329.	6.0	23
99	Rhinovirus, Coronavirus, Enterovirus, and Bocavirus After Hematopoietic Cell Transplantation or Solid Organ Transplantation. , 2016, , 599-608.		1
100	Association of sputum microbiota profiles with severity of community-acquired pneumonia in children. <i>BMC Infectious Diseases</i> , 2016, 16, 317.	2.9	44
101	Broad- versus Narrow-Spectrum Oral Antibiotic Transition and Outcomes in Healthcare-Associated Pneumonia. <i>Annals of the American Thoracic Society</i> , 2016, 14, 200-205.	3.2	10
102	Sepsis and Other Infectious Disease Emergencies in the Elderly. <i>Emergency Medicine Clinics of North America</i> , 2016, 34, 501-522.	1.2	69
103	Update on Human Rhinovirus and Coronavirus Infections. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 555-571.	2.1	102
104	Outbreaks in Health Care Settings. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 661-687.	5.1	31
106	Pathogen- and antibiotic-specific effects of prednisone in community-acquired pneumonia. <i>European Respiratory Journal</i> , 2016, 48, 1150-1159.	6.7	43
107	Siblings Promote a Type 1/Type 17-oriented immune response in the airways of asymptomatic neonates. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 820-828.	5.7	13
108	Comparison of severe acute respiratory illness (sari) and clinical pneumonia case definitions for the detection of influenza virus infections among hospitalized patients, western Kenya, 2009â€”2013. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 333-339.	3.4	10
109	Lowâ€”grade endotoxemia and clotting activation in the early phase of pneumonia. <i>Respirology</i> , 2016, 21, 1465-1471.	2.3	29
110	Nrf2 Modulates Host Defense during <i>Streptococcus pneumoniae</i> Pneumonia in Mice. <i>Journal of Immunology</i> , 2016, 197, 2864-2879.	0.8	36
111	Severe community-acquired pneumonia: timely management measures in the first 24 hours. <i>Critical Care</i> , 2016, 20, 237.	5.8	54
112	Early-Life Origins of Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2016, 375, 871-878.	27.0	377

#	ARTICLE	IF	CITATIONS
113	Global initiative for meticillin-resistant <i>Staphylococcus aureus</i> pneumonia (GLIMP): an international, observational cohort study. <i>Lancet Infectious Diseases</i> , 2016, 16, 1364-1376.	9.1	109
114	Controversies in the Management of Community-Acquired Pneumonia. <i>Current Emergency and Hospital Medicine Reports</i> , 2016, 4, 126-135.	1.5	0
115	Transcriptome assists prognosis of disease severity in respiratory syncytial virus infected infants. <i>Scientific Reports</i> , 2016, 6, 36603.	3.3	35
116	The solithromycin journeyâ€”It is all in the chemistry. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 6420-6428.	3.0	57
117	Viral load is strongly associated with length of stay in adults hospitalised with viral acute respiratory illness. <i>Journal of Infection</i> , 2016, 73, 598-606.	3.3	18
118	Changes in Red Cell Distribution Width During Hospitalization for Community-Acquired Pneumonia: Clinical Characteristics and Prognostic Significance. <i>Lung</i> , 2016, 194, 985-995.	3.3	16
119	Meningococcal pneumonia in Japan: A case report and literature review. <i>Journal of Infection and Chemotherapy</i> , 2016, 22, 833-836.	1.7	4
120	The frequency of influenza and bacterial coinfection: a systematic review and metaâ€”analysis. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 394-403.	3.4	391
121	What do we know about the cost-effectiveness of pneumococcal conjugate vaccination in older adults?. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2666-2669.	3.3	4
122	Reply to Chalmers et al. <i>Clinical Infectious Diseases</i> , 2016, 63, 1146-1147.	5.8	0
123	Modulation of Host Immunity by the Human Metapneumovirus. <i>Clinical Microbiology Reviews</i> , 2016, 29, 795-818.	13.6	30
124	Fatal Community-acquired Pneumonia in Children Caused by Re-emergent Human Adenovirus 7d Associated with Higher Severity of Illness and Fatality Rate. <i>Scientific Reports</i> , 2016, 6, 37216.	3.3	51
125	Going Viral. <i>Chest</i> , 2016, 150, 991-992.	0.8	5
126	Impaired flow-mediated dilation in hospitalized patients with community-acquired pneumonia. <i>European Journal of Internal Medicine</i> , 2016, 36, 74-80.	2.2	15
127	Insurance Status and the Risk of Severe Respiratory Syncytial Virus Disease in United States Preterm Infants Born at 32â€”35 Weeks Gestational Age. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw163.	0.9	14
128	Epidemiology of community-acquired severe sepsis. A population-based study. <i>Medicina Clínica (English)</i> Tj ETQq1,1,0.784314 rgBT /Ov	0.2	6
129	Characteristics of Children Hospitalized With Aspiration Pneumonia. <i>Hospital Pediatrics</i> , 2016, 6, 659-666.	1.3	32
130	A polyvalent inactivated rhinovirus vaccine is broadly immunogenic in rhesus macaques. <i>Nature Communications</i> , 2016, 7, 12838.	12.8	55

#	ARTICLE	IF	CITATIONS
131	How and when to use common biomarkers in community-acquired pneumonia. <i>Pneumonia</i> (Nathan Qld) Tj ETQq0 0.0 rgBT /Overlock 10	6.1	17
133	Comparison of the frequency of bacterial and viral infections among children with community-acquired pneumonia hospitalized across distinct severity categories: a prospective cross-sectional study. <i>BMC Pediatrics</i> , 2016, 16, 105.	1.7	22
134	Retrospective cohort evaluation on risk of pneumonia in patients with pulmonary tuberculosis. <i>Medicine</i> (United States), 2016, 95, e4000.	1.0	7
135	A cohort study of bacteremic pneumonia. <i>Medicine</i> (United States), 2016, 95, e4708.	1.0	36
136	Community-acquired pneumonia related to intracellular pathogens. <i>Intensive Care Medicine</i> , 2016, 42, 1374-1386.	8.2	85
137	Multistate Outbreak of Respiratory Infections Among Unaccompanied Children, June 2014â€“July 2014. <i>Clinical Infectious Diseases</i> , 2016, 63, 48-56.	5.8	8
138	Taxonomer: an interactive metagenomics analysis portal for universal pathogen detection and host mRNA expression profiling. <i>Genome Biology</i> , 2016, 17, 111.	8.8	152
139	The potential of molecular diagnostics and serum procalcitonin levels to change the antibiotic management of community-acquired pneumonia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 86, 102-107.	1.8	28
140	Emerging ST121/ agr 4 community-associated methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) with strong adhesin and cytolytic activities: trigger for MRSA pneumonia and fatal aspiration pneumonia in an influenza-infected elderly. <i>New Microbes and New Infections</i> , 2016, 13, 17-21.	1.6	6
141	Identification of Bacterial and Viral Codetections With <i>Mycoplasma pneumoniae</i> Using the TaqMan Array Card in Patients Hospitalized With Community-Acquired Pneumonia. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw071.	0.9	19
143	Viral infection in community-acquired pneumonia: a systematic review and meta-analysis. <i>European Respiratory Review</i> , 2016, 25, 178-188.	7.1	121
144	Composition and dynamics of the respiratory tract microbiome in intubated patients. <i>Microbiome</i> , 2016, 4, 7.	11.1	148
145	Low-grade endotoxemia, gut permeability and platelet activation in community-acquired pneumonia. <i>Journal of Infection</i> , 2016, 73, 107-114.	3.3	45
146	Comparison between diagnosis and treatment of community-acquired pneumonia in children in various medical centres across Europe with the United States, United Kingdom and the World Health Organization guidelines. <i>Pneumonia</i> (Nathan Qld), 2016, 8, 5.	6.1	11
147	Changing Epidemiology of Pneumococcal Disease in the Era of Conjugate Vaccines. <i>Current Epidemiology Reports</i> , 2016, 3, 125-135.	2.4	8
148	Pleural Effusions at First ED Encounter Predict Worse Clinical Outcomes in Patients With Pneumonia. <i>Chest</i> , 2016, 149, 1509-1515.	0.8	57
149	Clinical characteristics of patients with hemodialysis-associated pneumonia compared to patients with non-hemodialysis community-onset pneumonia. <i>Respiratory Medicine</i> , 2016, 111, 84-90.	2.9	10
150	Comprehensive Molecular Testing for Respiratory Pathogens in Community-Acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2016, 62, 817-823.	5.8	322

#	ARTICLE	IF	CITATIONS
151	<i>Editorial Commentary:</i> Quantitative Molecular Approach to Diagnosing Pneumonia. Clinical Infectious Diseases, 2016, 62, 824-825.	5.8	9
152	<i>Editorial Commentary:</i> The Modern Quest for the “Holy Grail” of Pneumonia Etiology. Clinical Infectious Diseases, 2016, 62, 826-828.	5.8	13
153	Fatal case of acute gastroenteritis with multiple viral coinfections. Journal of Clinical Virology, 2016, 74, 54-56.	3.1	2
154	Trends in U.S. hospitalizations and inpatient deaths from pneumonia and influenza, 1996–2011. Vaccine, 2016, 34, 486-494.	3.8	31
155	Poor outcomes of empiric ceftriaxone ± Azithromycin for community-acquired pneumonia caused by methicillin-susceptible Staphylococcus aureus. Internal and Emergency Medicine, 2016, 11, 545-551.	2.0	5
156	Bacterial Respiratory Infections Complicating Human Immunodeficiency Virus. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 214-229.	2.1	10
157	Pathogen profiles and molecular epidemiology of respiratory viruses in Japanese inpatients with community-acquired pneumonia. Respiratory Investigation, 2016, 54, 255-263.	1.8	12
158	The effectiveness of pneumococcal polysaccharide vaccine 23 (PPV23) in the general population of 50 years of age and older: A systematic review and meta-analysis. Vaccine, 2016, 34, 1540-1550.	3.8	102
159	Relevant Cytokines in the Management of Community-Acquired Pneumonia. Current Infectious Disease Reports, 2016, 18, 10.	3.0	31
160	Impact of Combination Antibigram and Related Education on Inpatient Fluoroquinolone Prescribing Patterns for Patients With Health Care–Associated Pneumonia. Annals of Pharmacotherapy, 2016, 50, 172-179.	1.9	14
161	Antibiotic Therapy for Adults Hospitalized With Community-Acquired Pneumonia. JAMA - Journal of the American Medical Association, 2016, 315, 593.	7.4	115
162	Efficacy and safety of oral solithromycin versus oral moxifloxacin for treatment of community-acquired bacterial pneumonia: a global, double-blind, multicentre, randomised, active-controlled, non-inferiority trial (SOLITAIRE-ORAL). Lancet Infectious Diseases, The, 2016, 16, 421-430.	9.1	88
163	Unbiased Detection of Respiratory Viruses by Use of RNA Sequencing-Based Metagenomics: a Systematic Comparison to a Commercial PCR Panel. Journal of Clinical Microbiology, 2016, 54, 1000-1007.	3.9	177
164	The role of respiratory viruses in the etiology of bacterial pneumonia. Evolution, Medicine and Public Health, 2016, 2016, 95-109.	2.5	50
165	The Influence of Comorbid Mood and Anxiety Disorders on Outcomes of Pediatric Patients Hospitalized for Pneumonia. Hospital Pediatrics, 2016, 6, 135-142.	1.3	8
166	Recent Developments in Pediatric Community-Acquired Pneumonia. Current Infectious Disease Reports, 2016, 18, 14.	3.0	16
167	The role of influenza, RSV and other common respiratory viruses in severe acute respiratory infections and influenza-like illness in a population with a high HIV sero-prevalence, South Africa 2012–2015. Journal of Clinical Virology, 2016, 75, 21-26.	3.1	53
168	Pneumococcal pneumonia prevention among adults: is the herd effect of pneumococcal conjugate vaccination in children as good a way as the active immunization of the elderly?. Current Medical Research and Opinion, 2016, 32, 543-545.	1.9	13

#	ARTICLE	IF	CITATIONS
169	Network of Surface-Displayed Glycolytic Enzymes in <i>Mycoplasma pneumoniae</i> and Their Interactions with Human Plasminogen. <i>Infection and Immunity</i> , 2016, 84, 666-676.	2.2	36
170	The Impact of Prior Antibiotic Therapy on Outcomes in Children Hospitalized for Community-Acquired Pneumonia. <i>Current Infectious Disease Reports</i> , 2016, 18, 3.	3.0	3
171	The potential impact of pneumococcal conjugate vaccine in Africa: Considerations and early lessons learned from the South African experience. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 314-325.	3.3	32
172	Prevention and Control of Childhood Pneumonia and Diarrhea. <i>Pediatric Clinics of North America</i> , 2016, 63, 67-79.	1.8	47
173	Why the recent ACIP recommendations regarding conjugate pneumococcal vaccine in adults may be irrelevant. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 331-335.	3.3	23
174	Respiratory Viral Detection in Children and Adults: Comparing Asymptomatic Controls and Patients With Community-Acquired Pneumonia. <i>Journal of Infectious Diseases</i> , 2016, 213, 584-591.	4.0	217
175	Serial Procalcitonin as a Predictor of Bacteremia and Need for Intensive Care Unit Care in Adults With Pneumonia, Including Those With Highest Severity: A Prospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofw238.	0.9	12
176	The impact of pneumococcal conjugate vaccine on community-acquired pneumonia hospitalizations in children with comorbidity. <i>European Journal of Pediatrics</i> , 2017, 176, 337-342.	2.7	5
177	Bending the Twig Does the Tree Incline: Lung Function after Lower Respiratory Tract Illness in Infancy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 154-155.	5.6	3
178	Serotype-specific effectiveness of 23-valent pneumococcal polysaccharide vaccine against pneumococcal pneumonia in adults aged 65 years or older: a multicentre, prospective, test-negative design study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 313-321.	9.1	143
179	Acute respiratory distress syndrome related to <i>Mycoplasma pneumoniae</i> infection. <i>Respiratory Medicine Case Reports</i> , 2017, 20, 89-91.	0.4	2
180	Nasal Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) PCR Testing Reduces the Duration of MRSA-Targeted Therapy in Patients with Suspected MRSA Pneumonia. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	63
181	A Multicenter Collaborative to Improve Care of Community Acquired Pneumonia in Hospitalized Children. <i>Pediatrics</i> , 2017, 139, .	2.1	37
182	Hospitalisation with community-acquired pneumonia among patients with type 2 diabetes: an observational population-based study in Spain from 2004 to 2013. <i>BMJ Open</i> , 2017, 7, e013097.	1.9	27
183	Challenges of Empirical Antibiotic Therapy for Community-Acquired Pneumonia in Children. <i>Current Therapeutic Research</i> , 2017, 84, e7-e11.	1.2	11
185	Genotyping of human rhinovirus in adult patients with acute respiratory infections identified predominant infections of genotype A21. <i>Scientific Reports</i> , 2017, 7, 41601.	3.3	14
186	Nosocomial Outbreak of Drug-Resistant <i>Streptococcus pneumoniae</i> Serotype 9V in an Adult Respiratory Medicine Ward. <i>Journal of Clinical Microbiology</i> , 2017, 55, 776-782.	3.9	14
187	Variability in Antibiotic Prescribing for Community-Acquired Pneumonia. <i>Pediatrics</i> , 2017, 139, .	2.1	63

#	ARTICLE	IF	CITATIONS
188	Broadly Reactive Anti-Respiratory Syncytial Virus G Antibodies from Exposed Individuals Effectively Inhibit Infection of Primary Airway Epithelial Cells. <i>Journal of Virology</i> , 2017, 91, .	3.4	53
189	Burden of community-acquired pneumonia in adults over 18Ây of age. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 1673-1680.	3.3	18
190	Legionnaire's Disease and Influenza. <i>Infectious Disease Clinics of North America</i> , 2017, 31, 137-153.	5.1	5
191	Year in review 2016: Respiratory infections, acute respiratory distress syndrome, pleural diseases, lung cancer and interventional pulmonology. <i>Respirology</i> , 2017, 22, 602-611.	2.3	7
192	The Role of Nucleotide-Binding Oligomerization Domainâ€œLike Receptors in Pulmonary Infection. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 151-161.	2.9	15
193	Burden of human metapneumovirus infections in patients with cancer: Risk factors and outcomes. <i>Cancer</i> , 2017, 123, 2329-2337.	4.1	25
194	Human rhinovirus detection in the lower respiratory tract of hematopoietic cell transplant recipients: association with mortality. <i>Haematologica</i> , 2017, 102, 1120-1130.	3.5	68
195	A metagenomics study for the identification of respiratory viruses in mixed clinical specimens: an application of the iterative mapping approach. <i>Archives of Virology</i> , 2017, 162, 2003-2012.	2.1	12
196	Pneumococcal Capsular Polysaccharide Immunity in the Elderly. <i>Vaccine Journal</i> , 2017, 24, .	3.1	33
197	Update in the treatment of non-influenza respiratory virus infection in solid organ transplant recipients. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 767-779.	1.8	12
198	Procalcitonin as a Marker of Etiology in Adults Hospitalized With Community-Acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 65, 183-190.	5.8	175
199	Procalcitonin: The Right Answer but to Which Question?. <i>Clinical Infectious Diseases</i> , 2017, 65, 191-193.	5.8	11
200	Pathogenesis of severe pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2017, 23, 193-197.	2.6	36
201	Pneumococcal carriage among children after four years of routine 10-valent pneumococcal conjugate vaccine use in Brazil: The emergence of multidrug resistant serotype 6C. <i>Vaccine</i> , 2017, 35, 2794-2800.	3.8	37
202	Impact of respiratory viruses in hospital-acquired pneumonia in the intensive care unit: A single-center retrospective study. <i>Journal of Clinical Virology</i> , 2017, 91, 52-57.	3.1	54
203	Influence of Antibiotics on the Detection of Bacteria by Culture-Based and Culture-Independent Diagnostic Tests in Patients Hospitalized With Community-Acquired Pneumonia. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx014.	0.9	56
204	Molecular Characterization of <i>Mycoplasma pneumoniae</i> Infections in Two Rural Populations of Thailand from 2009 to 2012. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2222-2233.	3.9	15
205	Improving Assessments of Population-level Vaccine Impact. <i>Epidemiology</i> , 2017, 28, 233-236.	2.7	9

#	ARTICLE	IF	CITATIONS
206	Rhinovirus “ From bench to bedside. Journal of the Formosan Medical Association, 2017, 116, 496-504.	1.7	64
207	Coinfection and Mortality in Pneumonia-Related Acute Respiratory Distress Syndrome Patients with Bronchoalveolar Lavage. Shock, 2017, 47, 615-620.	2.1	21
208	Burden of Adult Community-acquired, Health-care-Associated, Hospital-Acquired, and Ventilator-Associated Pneumonia. Chest, 2017, 152, 930-942.	0.8	70
209	Respiratory Syncytial Virus: Infection, Detection, and New Options for Prevention and Treatment. Clinical Microbiology Reviews, 2017, 30, 277-319.	13.6	397
210	Viruses are prevalent in non-ventilated hospital-acquired pneumonia. Respiratory Medicine, 2017, 122, 76-80.	2.9	53
211	Establishing Equipose: National Survey of the Treatment of Pediatric Para-Pneumonic Effusion and Empyema. Surgical Infections, 2017, 18, 137-142.	1.4	9
212	Relationship Between Body Mass Index and Outcomes Among Hospitalized Patients With Community-Acquired Pneumonia. Journal of Infectious Diseases, 2017, 215, 1873-1882.	4.0	24
213	Impact of COPD on outcomes in hospitalized patients with community-acquired pneumonia: Analysis of the Spanish national hospital discharge database (2004–2013). European Journal of Internal Medicine, 2017, 43, 69-76.	2.2	21
214	Rapid Tests for Influenza, Respiratory Syncytial Virus, and Other Respiratory Viruses: A Systematic Review and Meta-analysis. Clinical Infectious Diseases, 2017, 65, 1026-1032.	5.8	132
215	Respiratory viral infections are underdiagnosed in patients with suspected sepsis. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 1767-1776.	2.9	35
216	Frequency of respiratory viruses among patients admitted to 26 Intensive Care Units in seven consecutive winter-spring seasons (2009–2016) in Northern Italy. Journal of Clinical Virology, 2017, 92, 48-51.	3.1	32
217	Additional molecular testing of saliva specimens improves the detection of respiratory viruses. Emerging Microbes and Infections, 2017, 6, 1-7.	6.5	101
219	Mycoplasma pneumoniae and health outcomes in children with asthma. Annals of Allergy, Asthma and Immunology, 2017, 119, 146-152.e2.	1.0	22
220	Bacterial and viral pneumonia: New insights from the Drakenstein Child Health Study. Paediatric Respiratory Reviews, 2017, 24, 8-10.	1.8	6
221	Efficacy of Maternal Influenza Vaccination Against All-Cause Lower Respiratory Tract Infection Hospitalizations in Young Infants: Results From a Randomized Controlled Trial. Clinical Infectious Diseases, 2017, 65, 1066-1071.	5.8	65
222	Mycoplasma pneumoniae from the Respiratory Tract and Beyond. Clinical Microbiology Reviews, 2017, 30, 747-809.	13.6	411
223	Comorbidities impact on the prognosis of severe acute community-acquired pneumonia. Porto Biomedical Journal, 2017, 2, 265-272.	1.0	21
224	Population-Based Epidemiology of Sepsis in a Subdistrict of Beijing. Critical Care Medicine, 2017, 45, 1168-1176.	0.9	60

#	ARTICLE	IF	CITATIONS
225	Low Retinol-Binding Protein and Vitamin D Levels Are Associated with Severe Outcomes in Children Hospitalized with Lower Respiratory Tract Infection and Respiratory Syncytial Virus or Human Metapneumovirus Detection. <i>Journal of Pediatrics</i> , 2017, 187, 323-327.	1.8	41
226	Burden of vaccine-preventable pneumococcal disease in hospitalized adults: A Canadian Immunization Research Network (CIRN) Serious Outcomes Surveillance (SOS) network study. <i>Vaccine</i> , 2017, 35, 3647-3654.	3.8	26
227	Pharmacotherapy for community-acquired pneumonia in the elderly. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 957-964.	1.8	11
228	Recurrent rhinovirus infections in a child with inherited MDA5 deficiency. <i>Journal of Experimental Medicine</i> , 2017, 214, 1949-1972.	8.5	117
229	Microorganisms Associated With Pneumonia in Children <5 Years of Age in Developing and Emerging Countries: The GABRIEL Pneumonia Multicenter, Prospective, Case-Control Study. <i>Clinical Infectious Diseases</i> , 2017, 65, 604-612.	5.8	99
230	Parainfluenza Virus in the Hospitalized Adult. <i>Clinical Infectious Diseases</i> , 2017, 65, 1570-1576.	5.8	32
231	Severe Pneumococcal Pneumonia Causes Acute Cardiac Toxicity and Subsequent Cardiac Remodeling. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 609-620.	5.6	120
232	Acid-Suppressive Therapy and Risk of Infections: Pros and Cons. <i>Clinical Drug Investigation</i> , 2017, 37, 587-624.	2.2	23
233	Nasopharyngeal Microbiome in Premature Infants and Stability during Rhinovirus Infection. <i>Journal of Investigative Medicine</i> , 2017, 65, 984-990.	1.6	16
234	De-escalating Antibiotic Use in the Inpatient Setting: Strategies, Controversies, and Challenges. <i>Current Infectious Disease Reports</i> , 2017, 19, 17.	3.0	9
235	Capacity of Pneumococci to Activate Macrophage Nuclear Factor κ B: Influence on Necroptosis and Pneumonia Severity. <i>Journal of Infectious Diseases</i> , 2017, 216, 425-435.	4.0	16
236	Severe community-acquired pneumonia: optimal management. <i>Current Opinion in Infectious Diseases</i> , 2017, 30, 240-247.	3.1	30
237	Routine molecular point-of-care testing for respiratory viruses in adults presenting to hospital with acute respiratory illness (ResPOC): a pragmatic, open-label, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2017, 5, 401-411.	10.7	230
238	Reducing diagnostic uncertainty to improve treatment of respiratory infections. <i>Lancet Respiratory Medicine</i> , 2017, 5, 364-365.	10.7	2
239	Viral Pathogen Detection by Metagenomics and Pan-Viral Group Polymerase Chain Reaction in Children With Pneumonia Lacking Identifiable Etiology. <i>Journal of Infectious Diseases</i> , 2017, 215, 1407-1415.	4.0	85
240	Enterovirus D68 Infection Among Children With Medically Attended Acute Respiratory Illness, Cincinnati, Ohio, July–October 2014. <i>Clinical Infectious Diseases</i> , 2017, 65, 315-323.	5.8	15
241	Rule-Out Outbreak: 24-Hour Metagenomic Next-Generation Sequencing for Characterizing Respiratory Virus Source for Infection Prevention. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017, 6, 168-172.	1.3	38
242	Missed opportunities for antimicrobial stewardship in pre-school children admitted to hospital with lower respiratory tract infection. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 569-571.	0.8	8

#	ARTICLE	IF	CITATIONS
243	High pneumococcal DNA load, procalcitonin and suPAR levels correlate to severe disease development in patients with pneumococcal pneumonia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 1541-1547.	2.9	13
244	Clinical features and inflammatory markers in pediatric pneumonia: a prospective study. <i>European Journal of Pediatrics</i> , 2017, 176, 629-638.	2.7	36
245	Predictors for individual patient antibiotic treatment effect in hospitalized community-acquired pneumonia patients. <i>Clinical Microbiology and Infection</i> , 2017, 23, 774.e1-774.e7.	6.0	5
246	Pneumolysin as a potential therapeutic target in severe pneumococcal disease. <i>Journal of Infection</i> , 2017, 74, 527-544.	3.3	31
247	Diagnosing Viral and Atypical Pathogens in the Setting of Community-Acquired Pneumonia. <i>Clinics in Chest Medicine</i> , 2017, 38, 21-28.	2.1	15
248	Epidemiology of Viral Pneumonia. <i>Clinics in Chest Medicine</i> , 2017, 38, 1-9.	2.1	58
249	The Virome of the Human Respiratory Tract. <i>Clinics in Chest Medicine</i> , 2017, 38, 11-19.	2.1	78
250	Clinical characteristics and outcome of respiratory syncytial virus infection among adults hospitalized with influenza-like illness in France. <i>Clinical Microbiology and Infection</i> , 2017, 23, 253-259.	6.0	60
251	Development of a multiplex taqMan real-time PCR assay for typing of <i>Mycoplasma pneumoniae</i> based on type-specific indels identified through whole genome sequencing. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 87, 203-206.	1.8	7
252	Oseltamivir Use Among Children and Adults Hospitalized With Community-Acquired Pneumonia. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofw254.	0.9	3
253	Viral Pneumonia in Patients with Hematologic Malignancy or Hematopoietic Stem Cell Transplantation. <i>Clinics in Chest Medicine</i> , 2017, 38, 97-111.	2.1	27
254	Trends in hospitalizations for community-acquired pneumonia in Spain: 2004 to 2013. <i>European Journal of Internal Medicine</i> , 2017, 40, 64-71.	2.2	37
255	The role of rhinoviruses is overestimated in the aetiology of community-acquired pneumonia in children. <i>Acta Paediatrica</i> , <i>International Journal of Paediatrics</i> , 2017, 106, 363-365.	1.5	2
256	Viral Pneumonia and Acute Respiratory Distress Syndrome. <i>Clinics in Chest Medicine</i> , 2017, 38, 113-125.	2.1	54
257	Effectiveness of β -Lactam Monotherapy vs Macrolide Combination Therapy for Children Hospitalized With Pneumonia. <i>JAMA Pediatrics</i> , 2017, 171, 1184.	6.2	35
258	Community-acquired pneumonia in children – a changing spectrum of disease. <i>Pediatric Radiology</i> , 2017, 47, 1392-1398.	2.0	92
259	Antiviral treatment of severe non-influenza respiratory virus infection. <i>Current Opinion in Infectious Diseases</i> , 2017, 30, 573-578.	3.1	26
260	Investigational drugs in phase I and phase II clinical trials for the treatment of community-acquired pneumonia. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 1239-1248.	4.1	8

#	ARTICLE	IF	CITATIONS
261	Rhinovirus viremia in adult patients with high viral load in bronchoalveolar lavages. Journal of Clinical Virology, 2017, 96, 105-109.	3.1	4
262	Evolving Understanding of the Causes of Pneumonia in Adults, With Special Attention to the Role of Pneumococcus. Clinical Infectious Diseases, 2017, 65, 1736-1744.	5.8	131
263	Utility of Blood Culture Among Children Hospitalized With Community-Acquired Pneumonia. Pediatrics, 2017, 140, .	2.1	64
264	Reliability of Examination Findings in Suspected Community-Acquired Pneumonia. Pediatrics, 2017, 140, .	2.1	42
265	Pediatric clinical features of Mycoplasma pneumoniae infection are associated with bacterial P1 genotype. Experimental and Therapeutic Medicine, 2017, 14, 1892-1898.	1.8	14
266	Rhinovirus Viremia in Patients Hospitalized With Community-Acquired Pneumonia. Journal of Infectious Diseases, 2017, 216, 1104-1111.	4.0	24
267	Hospitalized Patients with Acute Pneumonia. Hospital Medicine Clinics, 2017, 6, 456-469.	0.2	5
268	Chronologic Age at Hospitalization for Respiratory Syncytial Virus Among Preterm and Term Infants in the United States. Infectious Diseases and Therapy, 2017, 6, 477-486.	4.0	20
269	A Prospective One-Year Microbiologic Survey of Combined Pneumonia and Respiratory Failure. Surgical Infections, 2017, 18, 827-833.	1.4	9
270	Chest radiographic features of human metapneumovirus infection in pediatric patients. Pediatric Radiology, 2017, 47, 1745-1750.	2.0	11
271	Expression and Significance of Th17 and Treg Cells in Pulmonary Infections with Gram-Negative Bacteria. Immunological Investigations, 2017, 46, 730-741.	2.0	7
272	Severe viral respiratory infections in children with <i>IFIH1</i> loss-of-function mutations. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8342-8347.	7.1	111
273	Pneumonia in the developing world: <sc>C</sc>haracteristic features and approach to management. Respiriology, 2017, 22, 1276-1287.	2.3	46
274	Pneumonia and Streptococcus pneumoniae vaccine. Archives of Pharmacal Research, 2017, 40, 885-893.	6.3	57
275	Advances in the causes and management of community acquired pneumonia in adults. BMJ: British Medical Journal, 2017, 358, j2471.	2.3	135
276	Human Bocavirus Capsid Messenger RNA Detection in Children With Pneumonia. Journal of Infectious Diseases, 2017, 216, 688-696.	4.0	22
277	Clinical profile of respiratory viral infections: A study from tertiary care centre of South India. Indian Journal of Medical Specialities, 2017, 8, 146-149.	0.1	1
278	Community-acquired pneumonia management and outcomes in the era of health information technology. Respiriology, 2017, 22, 1529-1535.	2.3	10

#	ARTICLE	IF	CITATIONS
279	Role of Procalcitonin in the Management of Infected Patients in the Intensive Care Unit. Infectious Disease Clinics of North America, 2017, 31, 435-453.	5.1	28
280	Burden of Severe Respiratory Syncytial Virus Disease Among 33â€“35 Weeksâ€™ Gestational Age Infants Born During Multiple Respiratory Syncytial Virus Seasons. Pediatric Infectious Disease Journal, 2017, 36, 160-167.	2.0	31
281	Systematic review of respiratory viral pathogens identified in adults with community-acquired pneumonia in Europe. Journal of Clinical Virology, 2017, 95, 26-35.	3.1	73
282	A case of legionella pneumonia caused by home use of continuous positive airway pressure. SAGE Open Medical Case Reports, 2017, 5, 2050313X1774498.	0.3	3
283	Epidemiology and Molecular Characteristics of Mycoplasma pneumoniae During an Outbreak of M. pneumoniae-associated Stevens-Johnson Syndrome. Pediatric Infectious Disease Journal, 2017, 36, 564-571.	2.0	26
284	The Use of Statins and Risk of Community-Acquired Pneumonia. Current Infectious Disease Reports, 2017, 19, 26.	3.0	8
285	Severe Respiratory Viral Infections. Infectious Disease Clinics of North America, 2017, 31, 455-474.	5.1	69
286	Respiratory viruses detected in Mexican children younger than 5 years old with community-acquired pneumonia: a national multicenter study. International Journal of Infectious Diseases, 2017, 62, 32-38.	3.3	38
288	The past decade in bench research into pulmonary infectious diseases: <sc>W</sc>hat do clinicians need to know?. Respirology, 2017, 22, 1062-1072.	2.3	9
289	Penicillin treatment for patients with Community-Acquired Pneumonia in Denmark: a retrospective cohort study. BMC Pulmonary Medicine, 2017, 17, 66.	2.0	30
290	Increased risk of pneumonia in residents living near poultry farms: does the upper respiratory tract microbiota play a role?. Pneumonia (Nathan Qld), 2017, 9, 3.	6.1	40
291	Impact of viral multiplex real-time PCR on management of respiratory tract infection: a retrospective cohort study. Pneumonia (Nathan Qld), 2017, 9, 4.	6.1	26
292	Effect and mechanism of calpains on pediatric lobar pneumonia. Bioengineered, 2017, 8, 374-382.	3.2	8
293	Multiplex Urinary Antigen Detection for 13 Streptococcus pneumoniae Serotypes Improves Diagnosis of Pneumococcal Pneumonia in South African HIV-Infected Adults. Journal of Clinical Microbiology, 2017, 55, 302-312.	3.9	8
294	Clinical Utility of Testing for <i>Legionella</i> Pneumonia in Central Texas. Annals of the American Thoracic Society, 2017, 14, 65-69.	3.2	9
295	Impact of antibiotic de-escalation on clinical outcomes in community-acquired pneumococcal pneumonia. Journal of Antimicrobial Chemotherapy, 2017, 72, 547-5553.	3.0	44
296	Community-acquired pneumonia in adults: Highlighting missed opportunities for vaccination. European Journal of Internal Medicine, 2017, 37, 13-18.	2.2	21
297	Improved Detection of Respiratory Pathogens by Use of High-Quality Sputum with TaqMan Array Card Technology. Journal of Clinical Microbiology, 2017, 55, 110-121.	3.9	33

#	ARTICLE	IF	CITATIONS
298	Serology Enhances Molecular Diagnosis of Respiratory Virus Infections Other than Influenza in Children and Adults Hospitalized with Community-Acquired Pneumonia. <i>Journal of Clinical Microbiology</i> , 2017, 55, 79-89.	3.9	38
299	Inhaled phage therapy: a promising and challenging approach to treat bacterial respiratory infections. <i>Expert Opinion on Drug Delivery</i> , 2017, 14, 959-972.	5.0	37
300	Improved survival among ICU-hospitalized patients with community-acquired pneumonia by unidentified organisms: a multicenter caseâ€“control study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 123-130.	2.9	10
301	Respiratory viruses and influenza-like illness: Epidemiology and outcomes in children aged 6 months to 10 years in a multi-country population sample. <i>Journal of Infection</i> , 2017, 74, 29-41.	3.3	102
302	Guidelines-concordant empiric antimicrobial therapy and mortality in patients with severe community-acquired pneumonia requiring mechanical ventilation. <i>Respiratory Investigation</i> , 2017, 55, 39-44.	1.8	9
303	Prognostic significance of platelet count changes during hospitalization for community-acquired pneumonia. <i>Platelets</i> , 2017, 28, 380-386.	2.3	18
304	Inter- and intra-strain variability of tandem repeats in <i>Mycoplasma pneumoniae</i> based on next-generation sequencing data. <i>Future Microbiology</i> , 2017, 12, 119-129.	2.0	7
305	CKD and Risk for Hospitalization With Infection: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2017, 69, 752-761.	1.9	96
306	Utility of oropharyngeal real-time PCR for <i>S. pneumoniae</i> and <i>H. influenzae</i> for diagnosis of pneumonia in adults. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 529-536.	2.9	10
307	Evaluation of prognostic scoring systems in liver cirrhosis patients with bloodstream infection. <i>Medicine (United States)</i> , 2017, 96, e8844.	1.0	11
308	Human Virome. <i>Archives of Medical Research</i> , 2017, 48, 701-716.	3.3	58
309	Antibiotic Prescribing for Adults Hospitalized in the Etiology of Pneumonia in the Community Study. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx088.	0.9	13
311	Adults Hospitalized With Pneumonia in the United States: Incidence, Epidemiology, and Mortality. <i>Clinical Infectious Diseases</i> , 2017, 65, 1806-1812.	5.8	366
312	Proposed risk factors for infection with multidrug-resistant pathogens in hemodialysis patients hospitalized with pneumonia. <i>BMC Infectious Diseases</i> , 2017, 17, 681.	2.9	11
313	Pneumonia of Viral Etiologies. , 2017, , .		2
314	Use of Ultrasound to Diagnose Pneumonia. <i>Clinical Practice and Cases in Emergency Medicine</i> , 2017, 1, 150-151.	0.3	0
315	Elucidation of Bacterial Pneumonia-Causing Pathogens in Patients with Respiratory Viral Infection. <i>Tuberculosis and Respiratory Diseases</i> , 2017, 80, 358.	1.8	22
316	Diagnostic Accuracy of FebrIDx: A Rapid Test to Detect Immune Responses to Viral and Bacterial Upper Respiratory Infections. <i>Journal of Clinical Medicine</i> , 2017, 6, 94.	2.4	47

#	ARTICLE	IF	CITATIONS
317	Biomarkers in Pediatric Community-Acquired Pneumonia. International Journal of Molecular Sciences, 2017, 18, 447.	4.1	74
318	Immunological Features of Respiratory Syncytial Virus-Caused Pneumonia—Implications for Vaccine Design. International Journal of Molecular Sciences, 2017, 18, 556.	4.1	29
319	Procalcitonin for Diagnostics and Treatment Decisions in Pediatric Lower Respiratory Tract Infections. Frontiers in Pediatrics, 2017, 5, 183.	1.9	13
320	Treatment of Community-Acquired Pneumonia: Are All Countries Treating Children in the Same Way? A Literature Review. International Journal of Pediatrics (United Kingdom), 2017, 2017, 1-13.	0.8	9
321	Acute Hemorrhagic Edema of Infancy after Coronavirus Infection with Recurrent Rash. Case Reports in Pediatrics, 2017, 2017, 1-3.	0.4	25
322	The Clinical Significance of FilmArray Respiratory Panel in Diagnosing Community-Acquired Pneumonia. BioMed Research International, 2017, 2017, 1-6.	1.9	25
323	Weather-Dependent Risk for Legionnaires'™ Disease, United States. Emerging Infectious Diseases, 2017, 23, 1843-1851.	4.3	49
324	Clinical Characteristics of Macrolide-Resistant <i>Mycoplasma pneumoniae</i> from Children in Jeju. Journal of Korean Medical Science, 2017, 32, 1642.	2.5	14
325	No Room for Error: Empiric Treatment for Fulminant Pneumonia. Clinical Practice and Cases in Emergency Medicine, 2017, 1, 136-139.	0.3	1
326	The Alteration of Nasopharyngeal and Oropharyngeal Microbiota in Children with MPP and Non-MPP. Genes, 2017, 8, 380.	2.4	16
327	Effectiveness of 23-valent pneumococcal polysaccharide vaccination in preventing community-acquired pneumonia hospitalization and severe outcomes in the elderly in Spain. PLoS ONE, 2017, 12, e0171943.	2.5	16
328	Frequency of respiratory virus infections and next-generation analysis of influenza A/H1N1pdm09 dynamics in the lower respiratory tract of patients admitted to the ICU. PLoS ONE, 2017, 12, e0178926.	2.5	13
329	Prevalence of respiratory viruses among adults, by season, age, respiratory tract region and type of medical unit in Paris, France, from 2011 to 2016. PLoS ONE, 2017, 12, e0180888.	2.5	55
330	Risk of exacerbation following pneumonia in adults with heart failure or chronic obstructive pulmonary disease. PLoS ONE, 2017, 12, e0184877.	2.5	27
331	Determining the contribution of Streptococcus pneumoniae to community-acquired pneumonia in Australia. Medical Journal of Australia, 2017, 207, 396-400.	1.7	13
332	A rise in mean platelet volume during hospitalization for community-acquired pneumonia predicts poor prognosis: a retrospective observational cohort study. BMC Pulmonary Medicine, 2017, 17, 137.	2.0	17
333	Association of baseline steroid use with long-term rates of infection and sepsis in the REGARDS cohort. Critical Care, 2017, 21, 185.	5.8	28
334	Enhanced antimicrobial de-escalation for pneumonia in mechanically ventilated patients: a cross-over study. Critical Care, 2017, 21, 180.	5.8	23

#	ARTICLE	IF	CITATIONS
335	Rates and risk factors associated with hospitalization for pneumonia with ICU admission among adults. BMC Pulmonary Medicine, 2017, 17, 208.	2.0	47
336	The contribution of respiratory pathogens to fatal and non-fatal respiratory hospitalizations: a pilot study of Taqman Array Cards (TAC) in Kenya. BMC Infectious Diseases, 2017, 17, 591.	2.9	4
337	The impact of virus infections on pneumonia mortality is complex in adults: a prospective multicentre observational study. BMC Infectious Diseases, 2017, 17, 755.	2.9	35
338	Serotype distribution and antibiotic resistance of Streptococcus pneumoniae isolates from 17 Chinese cities from 2011 to 2016. BMC Infectious Diseases, 2017, 17, 804.	2.9	45
339	Etiologic spectrum and occurrence of coinfections in children hospitalized with community-acquired pneumonia. BMC Infectious Diseases, 2017, 17, 787.	2.9	42
340	Risk of mortality associated with respiratory syncytial virus and influenza infection in adults. BMC Infectious Diseases, 2017, 17, 785.	2.9	64
341	Evaluation of EuDxâ,ç-PN MLC Detection Kit for Detection of Mycoplasma pneumoniae, Chlamydia pneumoniae, and Legionella pneumophila in Respiratory Specimens. Annals of Clinical Microbiology, 2017, 20, 97.	0.1	0
342	Predictive Factors of Methicillin-Resistant Staphylococcus aureus Infection in Elderly Patients with Community-Onset Pneumonia. Tuberculosis and Respiratory Diseases, 2017, 80, 201.	1.8	3
343	Febrile Rhinovirus Illness During Pregnancy Is Associated With Low Birth Weight in Nepal. Open Forum Infectious Diseases, 2017, 4, ofx073.	0.9	10
344	Pneumonia and hospitalizations in the elderly. Geriatric Care, 2017, 3, .	0.2	7
345	Rhinovirus is associated with severe adult community-acquired pneumonia in China. Journal of Thoracic Disease, 2017, 9, 4502-4511.	1.4	21
346	Macrolide-resistant Mycoplasma pneumoniae prevalence and clinical aspects in adult patients with community-acquired pneumonia in China: a prospective multicenter surveillance study. Journal of Thoracic Disease, 2017, 9, 3774-3781.	1.4	21
347	Discordance of physician clinical judgment vs. pneumonia severity index (PSI) score to admit patients with low risk community-acquired pneumonia: a prospective multicenter study. Journal of Thoracic Disease, 2017, 9, 1538-1546.	1.4	6
348	Solithromycin for community acquired pneumonia in adults. Annals of Research Hospitals, 0, 1, 1-1.	0.0	0
349	Risk factors and coping strategies of severe community-acquired pneumonia in chemotherapy induction period of acute leukemia. Oncology Letters, 2018, 15, 3566-3571.	1.8	3
350	Rhinovirus respiratory tract infection in hospitalized adult patients is associated with T H 2 response irrespective of asthma. Journal of Infection, 2018, 76, 465-474.	3.3	27
351	Development and Validation of a Natural Language Processing Tool to Identify Patients Treated for Pneumonia across VA Emergency Departments. Applied Clinical Informatics, 2018, 09, 122-128.	1.7	30
352	The Burden of Influenza: a Complex Problem. Current Epidemiology Reports, 2018, 5, 1-9.	2.4	76

#	ARTICLE	IF	CITATIONS
353	How can we improve clinical research in pneumonia?. Current Opinion in Pulmonary Medicine, 2018, 24, 220-226.	2.6	1
354	Structures of respiratory syncytial virus G antigen bound to broadly neutralizing antibodies. Science Immunology, 2018, 3, .	11.9	48
355	Imaging for the Management of Community-Acquired Pneumonia. Chest, 2018, 153, 583-585.	0.8	8
356	Infectious Diseases in Older Adults of Long-term Care Facilities: Update on Approach to Diagnosis and Management. Journal of the American Geriatrics Society, 2018, 66, 789-803.	2.6	64
357	Contemporary situation of community-acquired pneumonia in China: A systematic review. Journal of Translational Internal Medicine, 2018, 6, 26-31.	2.5	30
358	Rhinovirus – New Insights Into a Complex Epidemiology. Journal of Infectious Diseases, 2018, 218, 845-847.	4.0	2
359	Usefulness of national respiratory virus surveillance data for clinicians who manage adult patients. Journal of Medical Virology, 2018, 90, 1304-1309.	5.0	3
360	Associations between biomarkers at discharge and co-morbidities and risk of readmission after community-acquired pneumonia: a retrospective cohort study. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1103-1111.	2.9	12
361	Accuracy of High-Throughput Nanofluidic PCR-Based Pneumococcal Serotyping and Quantification Assays Using Sputum Samples for Diagnosing Vaccine Serotype Pneumococcal Pneumonia: Analyses by Composite Diagnostic Standards and Bayesian Latent Class Models. Journal of Clinical Microbiology, 2018, 56, .	3.9	8
362	Efficacy and safety of trimodulin, a novel polyclonal antibody preparation, in patients with severe community-acquired pneumonia: a randomized, placebo-controlled, double-blind, multicenter, phase II trial (CICMA study). Intensive Care Medicine, 2018, 44, 438-448.	8.2	96
363	Incidence of all-cause adult community-acquired pneumonia in primary care settings in France. MÃ©decine Et Maladies Infectieuses, 2018, 48, 389-395.	5.0	12
364	Usefulness of national respiratory virus surveillance data for clinicians who manage adult patients. Journal of Medical Virology, 2018, 90, 1304.	5.0	0
365	Factors Associated With 30-Day Mortality Rate in Respiratory Infections Caused by Streptococcus pneumoniae. Clinical Infectious Diseases, 2018, 66, 1282-1285.	5.8	2
366	A Randomized Study Evaluating the Effectiveness of Oseltamivir Initiated at the Time of Hospital Admission in Adults Hospitalized With Influenza-Associated Lower Respiratory Tract Infections. Clinical Infectious Diseases, 2018, 67, 736-742.	5.8	28
367	Stewardship opportunities in viral pneumonia: Why not the immunocompromised?. Transplant Infectious Disease, 2018, 20, e12854.	1.7	15
368	Disease characteristics and management of hospitalised adolescents and adults with community-acquired pneumonia in China: a retrospective multicentre survey. BMJ Open, 2018, 8, e018709.	1.9	33
369	Post hoc analysis of the efficacy of the 13-valent pneumococcal conjugate vaccine against vaccine-type community-acquired pneumonia in at-risk older adults. Vaccine, 2018, 36, 1477-1483.	3.8	39
370	Burden of pneumococcal community-acquired pneumonia in adults across Europe: A literature review. Respiratory Medicine, 2018, 137, 6-13.	2.9	90

#	ARTICLE	IF	CITATIONS
371	Aetiology of lower respiratory tract infection in adults in primary care: a prospective study in 11 European countries. <i>Clinical Microbiology and Infection</i> , 2018, 24, 1158-1163.	6.0	123
372	Outpatient management of community-acquired pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 170-176.	3.1	6
373	Long-Term Cognitive Impairment after Hospitalization for Community-Acquired Pneumonia: a Prospective Cohort Study. <i>Journal of General Internal Medicine</i> , 2018, 33, 929-935.	2.6	49
374	Prevalence of human respiratory syncytial virus in Iran: a systematic review and meta-analysis. <i>Future Virology</i> , 2018, 13, 61-72.	1.8	2
375	Similarity of chest X-ray and thermal imaging of focal pneumonia: a randomised proof of concept study at a large urban teaching hospital. <i>BMJ Open</i> , 2018, 8, e017964.	1.9	9
376	Pneumococcal Community-Acquired Pneumonia Detected by Serotype-Specific Urinary Antigen Detection Assays. <i>Clinical Infectious Diseases</i> , 2018, 66, 1504-1510.	5.8	46
377	Unilateral Vocal Fold Paralysis and Risk of Pneumonia: A Nationwide Population-Based Cohort Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 158, 896-903.	1.9	44
378	Incidence, Etiology, and Outcomes of Community-Acquired Pneumonia: A Population-Based Study. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy010.	0.9	63
379	<i>Mycoplasma pneumoniae</i> Community-Acquired Respiratory Distress Syndrome Toxin Uses a Novel KELED Sequence for Retrograde Transport and Subsequent Cytotoxicity. <i>MBio</i> , 2018, 9, .	4.1	14
380	Parallel Validation of Three Molecular Devices for Simultaneous Detection and Identification of Influenza A and B and Respiratory Syncytial Viruses. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	49
381	Incidence and risk factors of postoperative pneumonia following cancer surgery in adult patients with selected solid cancer: results of the Cancer POP study. <i>Cancer Medicine</i> , 2018, 7, 261-269.	2.8	11
382	A novel host-protein assay outperforms routine parameters for distinguishing between bacterial and viral lower respiratory tract infections. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 206-213.	1.8	27
383	Pediatric Community-Acquired Pneumonia in the United States. <i>Infectious Disease Clinics of North America</i> , 2018, 32, 47-63.	5.1	60
384	A chip-based rapid genotyping assay to discriminate between rhinovirus species A, B and C. <i>Journal of Clinical Virology</i> , 2018, 99-100, 10-14.	3.1	1
386	Pneumonia as a cardiovascular disease. <i>Respirology</i> , 2018, 23, 250-259.	2.3	87
387	The rapid diagnosis of viral respiratory tract infections and its impact on antimicrobial stewardship programs. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 779-783.	2.9	49
388	An unusual cause of community-acquired pneumonia. <i>IDCases</i> , 2018, 11, 41-43.	0.9	1
389	Case 1-2018: A 39-Year-Old Woman with Rapidly Progressive Respiratory Failure. <i>New England Journal of Medicine</i> , 2018, 378, 182-190.	27.0	4

#	ARTICLE	IF	CITATIONS
390	Duration of Antibiotic Use Among Adults With Uncomplicated Community-Acquired Pneumonia Requiring Hospitalization in the United States. <i>Clinical Infectious Diseases</i> , 2018, 66, 1333-1341.	5.8	50
391	Coinfections in Hospitalized Children With Community-Acquired Pneumonia: What Does This Mean for the Clinician?. <i>Journal of Infectious Diseases</i> , 2018, 218, 173-175.	4.0	5
392	Macrolides in Children With Community-Acquired Pneumonia: Panacea or Placebo?. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 71-77.	1.3	23
393	The Burden of Viruses in Pneumonia Associated With Acute Respiratory Failure. <i>Chest</i> , 2018, 154, 84-90.	0.8	41
394	Viral Pneumonia: Etiologies and Treatment. <i>Journal of Investigative Medicine</i> , 2018, 66, 957-965.	1.6	76
395	Comparison of the prevalence of respiratory viruses in patients with acute respiratory infections at different hospital settings in North China, 2012â€“2015. <i>BMC Infectious Diseases</i> , 2018, 18, 72.	2.9	37
396	Mortality estimates among adult patients with severe acute respiratory infections from two sentinel hospitals in southern Arizona, United States, 2010â€“2014. <i>BMC Infectious Diseases</i> , 2018, 18, 78.	2.9	11
397	Effects of age, comorbidity and adherence to current antimicrobial guidelines on mortality in hospitalized elderly patients with community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2018, 18, 192.	2.9	28
398	The relative burden of community-acquired pneumonia hospitalizations in older adults: a retrospective observational study in the United States. <i>BMC Geriatrics</i> , 2018, 18, 92.	2.7	55
400	Inappropriate Use of Antimicrobials for Lower Respiratory Tract Infections in Elderly Patients: Patient- and Community-Related Implications and Possible Interventions. <i>Drugs and Aging</i> , 2018, 35, 389-398.	2.7	7
401	Respiratory virus-induced heterologous immunity. <i>Allergo Journal International</i> , 2018, 27, 79-96.	2.0	13
402	Effectiveness of the 13-valent pneumococcal conjugate vaccine against adult pneumonia in Italy: a caseâ€“control study in a 2-year prospective cohort. <i>BMJ Open</i> , 2018, 8, e019034.	1.9	25
404	Why is the rate of pneumococcal pneumonia declining?. <i>Current Opinion in Pulmonary Medicine</i> , 2018, 24, 205-211.	2.6	6
405	Procalcitonin as a Marker of Etiology in Adults Hospitalized With Community-Acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2018, 66, 1640-1641.	5.8	87
406	Role of viral and bacterial pathogens in causing pneumonia among Western Australian children: a caseâ€“control study protocol. <i>BMJ Open</i> , 2018, 8, e020646.	1.9	20
407	Translating Lung Microbiome Profiles into the Next-Generation Diagnostic Gold Standard for Pneumonia: a Clinical Investigatorâ€™s Perspective. <i>MSystems</i> , 2018, 3, .	3.8	19
408	Nonspecific immunomodulators for recurrent respiratory tract infections, wheezing and asthma in children: a systematic review of mechanistic and clinical evidence. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2018, 18, 198-209.	2.3	91
409	Lower hemoglobin transfusion trigger is associated with higher mortality in patients hospitalized with pneumonia. <i>Medicine (United States)</i> , 2018, 97, e0192.	1.0	7

#	ARTICLE	IF	CITATIONS
410	Associations of mobile source air pollution during the first year of life with childhood pneumonia, bronchiolitis, and otitis media. <i>Environmental Epidemiology</i> , 2018, 2, e007.	3.0	16
411	Procalcitonin Accurately Identifies Hospitalized Children With Low Risk of Bacterial Community-Acquired Pneumonia. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 46-53.	1.3	89
412	Evaluation of a Live Attenuated Human Metapneumovirus Vaccine in Adults and Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 86-89.	1.3	31
413	Differences in inflammatory marker patterns for adult community-acquired pneumonia patients induced by different pathogens. <i>Clinical Respiratory Journal</i> , 2018, 12, 974-985.	1.6	13
414	Clinical Features of Human Metapneumovirus Infection in Ambulatory Children Aged 5-13 Years. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 165-168.	1.3	10
415	Regionally compartmentalized resident memory T cells mediate naturally acquired protection against pneumococcal pneumonia. <i>Mucosal Immunology</i> , 2018, 11, 220-235.	6.0	69
416	A Multicenter Consortium to Define the Epidemiology and Outcomes of Inpatient Respiratory Viral Infections in Pediatric Hematopoietic Stem Cell Transplant Recipients. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 275-282.	1.3	53
417	Metagenomic Sequencing Detects Respiratory Pathogens in Hematopoietic Cellular Transplant Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 524-528.	5.6	187
418	Childhood community-acquired pneumonia: A review of etiology- and antimicrobial treatment studies. <i>Paediatric Respiratory Reviews</i> , 2018, 26, 41-48.	1.8	41
419	MERS, SARS and other coronaviruses as causes of pneumonia. <i>Respirology</i> , 2018, 23, 130-137.	2.3	795
421	Impact of Pneumococcal Vaccination on Pneumonia Hospitalizations and Related Costs in Ontario: A Population-Based Ecological Study. <i>Clinical Infectious Diseases</i> , 2018, 66, 541-547.	5.8	27
422	Assessment of the multiplex PCR-based assay Unyvero pneumonia application for detection of bacterial pathogens and antibiotic-resistance genes in children and neonates. <i>Infection</i> , 2018, 46, 189-196.	4.7	33
423	Burden of Pneumonia-Associated Hospitalizations. <i>Chest</i> , 2018, 153, 427-437.	0.8	65
424	NLRP3 Is a Critical Regulator of Inflammation and Innate Immune Cell Response during Mycoplasma pneumoniae Infection. <i>Infection and Immunity</i> , 2018, 86, .	2.2	78
425	Diagnostic Imaging in Sepsis of Pulmonary Origin. , 2018, , 51-65.		1
426	Procalcitonin and antibiotic use: imperfect, yet effective. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 11-13.	9.1	8
427	Population-level impact of infant 10-valent pneumococcal conjugate vaccination on adult pneumonia hospitalisations in Finland. <i>Thorax</i> , 2018, 73, 262-269.	5.6	14
428	Impact of Procalcitonin Guidance with an Educational Program on Management of Adults Hospitalized with Pneumonia. <i>American Journal of Medicine</i> , 2018, 131, 201.e1-201.e8.	1.5	16

#	ARTICLE	IF	CITATIONS
429	Seasonality and Readmission after Heart Failure, Myocardial Infarction, and Pneumonia. Health Services Research, 2018, 53, 2185-2202.	2.0	6
430	Intranasal vaccination against angiotensin II type 1 receptor and pneumococcal surface protein A attenuates hypertension and pneumococcal infection in rodents. Journal of Hypertension, 2018, 36, 387-394.	0.5	27
431	Clinical Pearls in Venovenous Extracorporeal Life Support for Adult Respiratory Failure. ASAIO Journal, 2018, 64, 1-9.	1.6	12
432	PCR-based discrimination of emerging Streptococcus pneumoniae serotypes 22F and 33F. Journal of Microbiological Methods, 2018, 144, 99-106.	1.6	6
433	Evaluating the appropriateness of antimicrobial treatment in hospitalized patients: a comparison of three methods. Journal of Hospital Infection, 2018, 99, 127-132.	2.9	8
434	Community-Acquired Pneumonia in Children: the Challenges of Microbiological Diagnosis. Journal of Clinical Microbiology, 2018, 56, .	3.9	68
435	Lung Infections. , 2018, , 147-226.e5.		1
436	Pneumococcal conjugate vaccine use for the prevention of pneumococcal disease in adults <50 years of age. Expert Review of Vaccines, 2018, 17, 45-55.	4.4	12
438	Association of Age With Risk of Hospitalization for Respiratory Syncytial Virus in Preterm Infants With Chronic Lung Disease. JAMA Pediatrics, 2018, 172, 154.	6.2	16
439	Volatile fingerprinting of human respiratory viruses from cell culture. Journal of Breath Research, 2018, 12, 026015.	3.0	40
440	The Unexpected Impact of Vaccines on Secondary Bacterial Infections Following Influenza. Viral Immunology, 2018, 31, 159-173.	1.3	28
441	Determining best outcomes from community-acquired pneumonia and how to achieve them. Respiriology, 2018, 23, 138-147.	2.3	19
442	The risk of lower respiratory tract infection following influenza virus infection: A systematic and narrative review. Vaccine, 2018, 36, 141-147.	3.8	53
443	Clinical Approaches to Hospital Medicine. , 2018, , .		0
444	Adjunct Corticosteroid Therapy for Patients with Community Acquired Pneumonia. , 2018, , 45-54.		0
445	Diagnosis and treatment of community-acquired pneumonia in adults: 2016 clinical practice guidelines by the Chinese Thoracic Society, Chinese Medical Association. Clinical Respiratory Journal, 2018, 12, 1320-1360.	1.6	151
446	Variations in Antibiotic and Azithromycin Prescribing for Children by Geography and Specialty—United States, 2013. Pediatric Infectious Disease Journal, 2018, 37, 52-58.	2.0	44
447	Community-Acquired Pneumonia Visualized on CT Scans but Not Chest Radiographs. Chest, 2018, 153, 601-610.	0.8	71

#	ARTICLE	IF	CITATIONS
448	High-density poultry operations and community-acquired pneumonia in Pennsylvania. <i>Environmental Epidemiology</i> , 2018, 2, e013.	3.0	18
449	Epidemiology and Seasonality of Respiratory Viruses Detected from Children with Respiratory Tract Infections in Wuxi, East China. <i>Medical Science Monitor</i> , 2018, 24, 1856-1862.	1.1	18
450	Predictors of Mortality Among Hospitalized Patients With Lower Respiratory Tract Infections in a High HIV Burden Setting. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 624-630.	2.1	4
451	Impact of angiotensin-converting enzyme inhibitors and statins on viral pneumonia. <i>Baylor University Medical Center Proceedings</i> , 2018, 31, 419-423.	0.5	98
452	Clinical features of <i>Mycoplasma pneumoniae</i> coinfection and need for its testing in influenza pneumonia patients. <i>Journal of Thoracic Disease</i> , 2018, 10, 6118-6127.	1.4	8
453	Early, short and long-term mortality in community-acquired pneumonia. <i>Annals of Research Hospitals</i> , 0, 2, 5-5.	0.0	9
454	Distribution of the atypical pathogens of community-acquired pneumonia to disease severity. <i>Journal of Thoracic Disease</i> , 2018, 10, 5991-6001.	1.4	12
455	Measurement of Humoral Immune Competence and the Risk of Sinopulmonary Infection in a Cohort of Kidney Transplant Recipients. <i>Transplantation Proceedings</i> , 2018, 50, 3367-3370.	0.6	1
456	Correlation of serum levels of HIF-1 α and IL-19 with the disease progression of COPD: a retrospective study. <i>International Journal of COPD</i> , 2018, Volume 13, 3791-3803.	2.3	26
457	Human monoclonal antibodies isolated from a primary pneumococcal conjugate Vaccinee demonstrates the expansion of an antigen-driven Hypermutated memory B cell response. <i>BMC Infectious Diseases</i> , 2018, 18, 613.	2.9	9
458	Transient immune-mediated agranulocytosis following <i>Mycoplasma pneumoniae</i> infection. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2018-224537.	0.5	2
459	Acute Pneumonia and Intravenous Infusion. <i>Pediatrics & Health Research</i> , 2018, 02, .	0.0	1
460	Human metapneumovirus - what we know now. <i>F1000Research</i> , 2018, 7, 135.	1.6	81
461	Improved Detection of Culprit Pathogens by Bacterial DNA Sequencing Affects Antibiotic Management Decisions in Severe Pneumonia. <i>American Journal of Case Reports</i> , 2018, 19, 1405-1409.	0.8	5
463	Interpretation and Relevance of Advanced Technique Results. , 2018, , 711-740.		0
464	Structure-based design of a quadrivalent fusion glycoprotein vaccine for human parainfluenza virus types 1-4. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12265-12270.	7.1	70
465	Molecular Distance to Health Transcriptional Score and Disease Severity in Children Hospitalized With Community-Acquired Pneumonia. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 382.	3.9	28
466	Clinical features and seasonal variations in the prevalence of macrolide-resistant <i>Mycoplasma pneumoniae</i> . <i>Journal of General and Family Medicine</i> , 2018, 19, 191-197.	0.8	13

#	ARTICLE	IF	CITATIONS
467	Community acquired pneumonia among adult patients at an Egyptian university hospital: bacterial etiology, susceptibility profile and evaluation of the response to initial empiric antibiotic therapy. Infection and Drug Resistance, 2018, Volume 11, 2141-2150.	2.7	25
468	Procalcitonin-Guided Antibiotic Use. New England Journal of Medicine, 2018, 379, 1971-1973.	27.0	7
469	Inflammation and Pneumonia. Clinics in Chest Medicine, 2018, 39, 669-676.	2.1	37
470	The Lung Microbiome and Its Role in Pneumonia. Clinics in Chest Medicine, 2018, 39, 677-689.	2.1	44
471	Influenza and Viral Pneumonia. Clinics in Chest Medicine, 2018, 39, 703-721.	2.1	45
472	Guidelines to Manage Community-Acquired Pneumonia. Clinics in Chest Medicine, 2018, 39, 723-731.	2.1	14
473	Health Care-Associated Pneumonia. Clinics in Chest Medicine, 2018, 39, 765-773.	2.1	5
474	Personalizing the Management of Pneumonia. Clinics in Chest Medicine, 2018, 39, 871-900.	2.1	7
475	Epidemiology of Severe Acute Respiratory Illness and Risk Factors for Influenza Infection and Clinical Severity among Adults in Malawi, 2011-2013. American Journal of Tropical Medicine and Hygiene, 2018, 99, 772-779.	1.4	11
476	The Association between Respiratory Infection and Air Pollution in the Setting of Air Quality Policy and Economic Change. Annals of the American Thoracic Society, 2019, 16, 321-330.	3.2	77
477	Disease Burden and Etiologic Distribution of Community-Acquired Pneumonia in Adults: Evolving Epidemiology in the Era of Pneumococcal Conjugate Vaccines. Infection and Chemotherapy, 2018, 50, 287.	2.3	14
479	Determinants of hospitalizations for pneumonia among Finnish drug users. SAGE Open Medicine, 2018, 6, 205031211878431.	1.8	7
480	Infections respiratoires basses, dilatations des bronches : actualités 2018. Revue Des Maladies Respiratoires Actualites, 2018, 10, 123-128.	0.0	0
481	Implementation of Point-of-Care Molecular Diagnostics for <i>Mycoplasma pneumoniae</i> Ensures the Correct Antimicrobial Prescription for Pediatric Pneumonia Patients. Tohoku Journal of Experimental Medicine, 2018, 246, 225-231.	1.2	7
482	Practical Guidance for Clinical Microbiology Laboratories: Viruses Causing Acute Respiratory Tract Infections. Clinical Microbiology Reviews, 2018, 32, .	13.6	85
483	An increase in mean platelet volume during admission can predict the prognoses of patients with pneumonia in the intensive care unit: A retrospective study. PLoS ONE, 2018, 13, e0208715.	2.5	27
484	Integrating host response and unbiased microbe detection for lower respiratory tract infection diagnosis in critically ill adults. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E12353-E12362.	7.1	249
485	Antimicrobial Stewardship in the Emergency Department. Emergency Medicine Clinics of North America, 2018, 36, 853-872.	1.2	56

#	ARTICLE	IF	CITATION
486	Decreased relative risk of pneumococcal pneumonia during the last decade, a nested case-control study. <i>Pneumonia</i> (Nathan Qld), 2018, 10, 9.	6.1	4
487	<i>Corynebacteria</i> as a cause of pulmonary infection: a case series and literature review. <i>Pneumonia</i> (Nathan Qld), 2018, 10, 10.	6.1	31
489	Lower neutrophil-to-lymphocyte ratio predicts high risk of multidrug-resistant <i>Pseudomonas aeruginosa</i> infection in patients with hospital-acquired pneumonia. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1863-1869.	2.0	8
490	Swallowing Muscle Dysfunction and Residual Factor of Dysphagia with Community- Acquired Pneumonia in the Elderly. <i>Journal of Pulmonary & Respiratory Medicine</i> , 2018, 08, .	0.1	0
491	Rapid detection of respiratory organisms with the FilmArray respiratory panel in a large children's hospital in China. <i>BMC Infectious Diseases</i> , 2018, 18, 510.	2.9	36
492	Microbiological testing of adults hospitalised with community-acquired pneumonia: an international study. <i>ERJ Open Research</i> , 2018, 4, 00096-2018.	2.6	28
493	ReSynPlex: Respiratory Syndrome Linked Pathogens Multiplex Detection and Characterization. <i>Irbm</i> , 2018, 39, 368-375.	5.6	1
494	Low-dose versus high-dose methylprednisolone for children with severe <i>Mycoplasma pneumoniae</i> pneumonia (MCMP): Study protocol for a randomized controlled trial. <i>Pediatric Investigation</i> , 2018, 2, 176-183.	1.4	3
495	Clinical characteristics of lower respiratory tract infection in low birth weight children. <i>Allergy Asthma & Respiratory Disease</i> , 2018, 6, 211.	0.2	0
496	Clinical impact of rapid molecular detection of respiratory pathogens in patients with acute respiratory infection. <i>Journal of Clinical Virology</i> , 2018, 108, 90-95.	3.1	71
497	Moving Past the Routine Use of Macrolides—Reviewing the Role of Combination Therapy in Community-Acquired Pneumonia. <i>Current Infectious Disease Reports</i> , 2018, 20, 45.	3.0	4
498	Pneumonia-Associated Hospitalizations, New York City, 2001-2014. <i>Public Health Reports</i> , 2018, 133, 584-592.	2.5	10
499	Diagnosis of <i>Haemophilus influenzae</i> Pneumonia by Nanopore 16S Amplicon Sequencing of Sputum. <i>Emerging Infectious Diseases</i> , 2018, 24, 1944-1946.	4.3	29
500	Ceftibiprole medocaril for the treatment of community-acquired pneumonia. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 1503-1509.	1.8	17
501	Pneumonia in patients with systemic lupus erythematosus: Epidemiology, microbiology and outcomes. <i>Lupus</i> , 2018, 27, 1953-1959.	1.6	16
502	Community-Acquired Pneumonia. <i>Emergency Medicine Clinics of North America</i> , 2018, 36, 665-683.	1.2	58
503	Impact of microbial Aetiology on mortality in severe community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2018, 18, 451.	2.9	50
504	Corticosteroids and Their Use in Respiratory Disorders. , 0, , .		14

#	ARTICLE	IF	CITATIONS
505	Distinguishing Respiratory Features of Category A/B Potential Bioterrorism Agents from Community-Acquired Pneumonia. <i>Health Security</i> , 2018, 16, 224-238.	1.8	7
506	The impact on vaccination coverage following introduction of a routine pneumococcal vaccination programme for the elderly in Japan. <i>Vaccine</i> , 2018, 36, 5886-5890.	3.8	11
507	Validation of discharge diagnosis codes to identify serious infections among middle age and older adults. <i>BMJ Open</i> , 2018, 8, e020857.	1.9	55
508	Development and optimization of a direct plaque assay for trypsin-dependent human metapneumovirus strains. <i>Journal of Virological Methods</i> , 2018, 259, 1-9.	2.1	10
509	Inducible Lung Epithelial Resistance Requires Multisource Reactive Oxygen Species Generation To Protect against Viral Infections. <i>MBio</i> , 2018, 9, .	4.1	32
510	Severe outcomes associated with respiratory viruses in newborns and infants: a prospective viral surveillance study in Jordan. <i>BMJ Open</i> , 2018, 8, e021898.	1.9	28
511	<i>Mycoplasma pneumoniae</i> Among Children Hospitalized With Community-acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2019, 68, 5-12.	5.8	96
512	Antibiotic use for community-acquired pneumonia in neonates and children: WHO evidence review. <i>Paediatrics and International Child Health</i> , 2018, 38, S66-S75.	1.0	72
513	Effectiveness of 13-Valent Pneumococcal Conjugate Vaccine Against Hospitalization for Community-Acquired Pneumonia in Older US Adults: A Test-Negative Design. <i>Clinical Infectious Diseases</i> , 2018, 67, 1498-1506.	5.8	98
514	Deaths From Pneumonia—New York City, 1999–2015. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy020.	0.9	12
515	Factors Associated With Pneumonia Severity in Children: A Systematic Review. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 323-334.	1.3	45
516	Volatile fingerprinting of <i>Pseudomonas aeruginosa</i> and respiratory syncytial virus infection in an <i>in vitro</i> cystic fibrosis co-infection model. <i>Journal of Breath Research</i> , 2018, 12, 046001.	3.0	15
518	Pneumococcal Polysaccharide Vaccines. , 2018, , 816-840.e13.		8
519	Relationship of Meteorological and Air Pollution Parameters with Pneumonia in Elderly Patients. <i>Emergency Medicine International</i> , 2018, 2018, 1-9.	0.8	25
520	Use of Multiple Imputation to Estimate the Proportion of Respiratory Virus Detections Among Patients Hospitalized With Community-Acquired Pneumonia. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy061.	0.9	4
521	Clinical evaluation of a panel of multiplex quantitative real-time reverse transcription polymerase chain reaction assays for the detection of 16 respiratory viruses associated with community-acquired pneumonia. <i>Archives of Virology</i> , 2018, 163, 2855-2860.	2.1	11
522	Severe Acute Respiratory Infection (SARI) sentinel surveillance in the country of Georgia, 2015-2017. <i>PLoS ONE</i> , 2018, 13, e0201497.	2.5	16
523	Progress in Vaccine-Preventable and Respiratory Infectious Diseases—First 10 Years of the CDC National Center for Immunization and Respiratory Diseases, 2006–2015. <i>Emerging Infectious Diseases</i> , 2018, 24, 1178-1187.	4.3	10

#	ARTICLE	IF	CITATIONS
524	Appropriate antibiotic management of bacterial lower respiratory tract infections. F1000Research, 2018, 7, 1121.	1.6	25
525	Multifaceted Role of Pneumolysin in the Pathogenesis of Myocardial Injury in Community-Acquired Pneumonia. International Journal of Molecular Sciences, 2018, 19, 1147.	4.1	34
526	Integrative Physiology of Pneumonia. Physiological Reviews, 2018, 98, 1417-1464.	28.8	154
527	Respiratory Microbiome Profiling for Etiologic Diagnosis of Pneumonia in Mechanically Ventilated Patients. Frontiers in Microbiology, 2018, 9, 1413.	3.5	61
528	Induction and Subversion of Human Protective Immunity: Contrasting Influenza and Respiratory Syncytial Virus. Frontiers in Immunology, 2018, 9, 323.	4.8	59
529	In-Hospital Deaths Among Adults With Community-Acquired Pneumonia. Chest, 2018, 154, 628-635.	0.8	28
530	Burden and risk factors for <i>Pseudomonas aeruginosa</i> community-acquired pneumonia: a multinational point prevalence study of hospitalised patients. European Respiratory Journal, 2018, 52, 1701190.	6.7	122
531	Lung Innate Immunity and Inflammation. Methods in Molecular Biology, 2018, , .	0.9	2
532	Characteristics and Management of Community-Acquired Pneumonia in the Era of Global Aging. Medical Sciences (Basel, Switzerland), 2018, 6, 35.	2.9	29
533	Guideline for Antibiotic Use in Adults with Community-acquired Pneumonia. Infection and Chemotherapy, 2018, 50, 160.	2.3	35
534	Pneumonia in Patients with Chronic Obstructive Pulmonary Disease. Tuberculosis and Respiratory Diseases, 2018, 81, 187.	1.8	70
535	The Repertoire of Adenovirus in Human Disease: The Innocuous to the Deadly. Biomedicines, 2018, 6, 30.	3.2	99
536	Testing for Respiratory Viruses in Adults With Severe Lower Respiratory Infection. Chest, 2018, 154, 1213-1222.	0.8	25
537	Mouse Models of Viral Infection. Methods in Molecular Biology, 2018, 1809, 395-414.	0.9	5
538	Epidemiological characterization of respiratory tract infections caused by <i>Mycoplasma pneumoniae</i> during epidemic and post-epidemic periods in North China, from 2011 to 2016. BMC Infectious Diseases, 2018, 18, 335.	2.9	24
539	Pathogenic bacterial profile and drug resistance analysis of community-acquired pneumonia in older outpatients with fever. Journal of International Medical Research, 2018, 46, 4596-4604.	1.0	16
540	Short-course antimicrobial therapy for paediatric respiratory infections (SAFER): study protocol for a randomized controlled trial. Trials, 2018, 19, 83.	1.6	3
541	Respiratory virus-induced heterologous immunity. Allergo Journal, 2018, 27, 28-45.	0.1	10

#	ARTICLE	IF	CITATIONS
542	Clinical and laboratory features of children with community-acquired pneumonia are associated with distinct radiographic presentations. <i>European Journal of Pediatrics</i> , 2018, 177, 1111-1120.	2.7	7
543	Respiratory Virus Infection During Pregnancy: Does It Matter?. <i>Journal of Infectious Diseases</i> , 2018, 218, 512-515.	4.0	14
544	Severe community-acquired pneumonia: current management and future therapeutic alternatives. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 667-677.	4.4	45
545	The efficacy of high-dose penicillin G for pneumococcal pneumonia diagnosed based on initial comprehensive assessment at admission: an observational study. <i>BMC Research Notes</i> , 2018, 11, 399.	1.4	2
546	Epidemiology and Molecular Identification and Characterization of <i>Mycoplasma pneumoniae</i> , South Africa, 2012–2015. <i>Emerging Infectious Diseases</i> , 2018, 24, 506-513.	4.3	22
547	Host–pathogen kinetics during influenza infection and coinfection: insights from predictive modeling. <i>Immunological Reviews</i> , 2018, 285, 97-112.	6.0	65
548	Clinical Approach to Community-acquired Pneumonia. <i>Journal of Thoracic Imaging</i> , 2018, 33, 273-281.	1.5	11
549	Alcohol and the risk of pneumonia: a systematic review and meta-analysis. <i>BMJ Open</i> , 2018, 8, e022344.	1.9	89
550	New clinical and seasonal evidence of infections by Human Parainfluenzavirus. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 2211-2217.	2.9	12
551	Guidelines for the Evaluation and Treatment of Pneumonia. <i>Primary Care - Clinics in Office Practice</i> , 2018, 45, 485-503.	1.6	77
552	Surveillance for respiratory syncytial virus and parainfluenza virus among patients hospitalized with pneumonia in Sarawak, Malaysia. <i>PLoS ONE</i> , 2018, 13, e0202147.	2.5	7
554	Incidence of invasive pneumococcal disease in immunocompromised patients: A systematic review and meta-analysis. <i>Travel Medicine and Infectious Disease</i> , 2018, 24, 89-100.	3.0	82
555	Respiratory virus detection and coinfection in children and adults in a large Australian hospital in 2009–2015. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 1321-1328.	0.8	15
556	Rapid and simple molecular tests for the detection of respiratory syncytial virus: a review. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 617-629.	3.1	32
557	Microbiological Etiologies of Pneumonia Complicating Stroke. <i>Stroke</i> , 2018, 49, 1602-1609.	2.0	31
558	Respiratory virus of severe pneumonia in South Korea: Prevalence and clinical implications. <i>PLoS ONE</i> , 2018, 13, e0198902.	2.5	16
559	Rapid Detection of Respiratory Pathogens for Community-Acquired Pneumonia by Capillary Electrophoresis-Based Multiplex PCR. <i>SLAS Technology</i> , 2019, 24, 105-116.	1.9	15
561	Infectious diseases: the 10 common truths I never believed. <i>Intensive Care Medicine</i> , 2019, 45, 243-245.	8.2	1

#	ARTICLE	IF	CITATIONS
562	Parainfluenza Virus in Hospitalized Adults: A 7-Year Retrospective Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 298-305.	5.8	17
563	Saliva as a diagnostic specimen for testing respiratory virus by a point-of-care molecular assay: a diagnostic validity study. <i>Clinical Microbiology and Infection</i> , 2019, 25, 372-378.	6.0	159
564	Optimal approaches to preventing severe community-acquired pneumonia. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 1005-1018.	2.5	4
565	Patient-reported outcome measurement in community-acquired pneumonia: feasibility of routine application in an elderly hospitalized population. <i>Pilot and Feasibility Studies</i> , 2019, 5, 97.	1.2	3
566	Ceftaroline fosamil as a potential treatment option for <i>Staphylococcus aureus</i> community-acquired pneumonia in adults. <i>International Journal of Antimicrobial Agents</i> , 2019, 54, 410-422.	2.5	33
567	Impact of the change in WHO's severe pneumonia case definition on hospitalized pneumonia epidemiology: case studies from six countries. <i>Bulletin of the World Health Organization</i> , 2019, 97, 386-393.	3.3	20
568	Legionella Epidemiologic and Environmental Risks. <i>Current Epidemiology Reports</i> , 2019, 6, 310-320.	2.4	6
569	Comparison of respiratory pathogen yields from Nasopharyngeal/Oropharyngeal swabs and sputum specimens collected from hospitalized adults in rural Western Kenya. <i>Scientific Reports</i> , 2019, 9, 11237.	3.3	7
570	Human metapneumovirus as cause of severe community-acquired pneumonia in adults: insights from a ten-year molecular and epidemiological analysis. <i>Annals of Intensive Care</i> , 2019, 9, 86.	4.6	20
571	Age-Related Differences in Hospitalization Rates, Clinical Presentation, and Outcomes Among Older Adults Hospitalized With Influenza—U.S. Influenza Hospitalization Surveillance Network (FluSurv-NET). <i>Open Forum Infectious Diseases</i> , 2019, 6, .	0.9	55
572	Respiratory virus infection among hospitalized adult patients with or without clinically apparent respiratory infection: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1539-1545.	6.0	43
573	In vivo experimental models of infection and disease. , 2019, , 195-238.		1
574	Effectiveness of a Bundled Intervention Including Adjunctive Corticosteroids on Outcomes of Hospitalized Patients With Community-Acquired Pneumonia. <i>JAMA Internal Medicine</i> , 2019, 179, 1052.	5.1	41
575	Community-Acquired Pneumonia in Children: Myths and Facts. <i>American Journal of Perinatology</i> , 2019, 36, S54-S57.	1.4	43
576	Blood circRNAs as biomarkers for the diagnosis of community-acquired pneumonia. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 16483-16494.	2.6	30
577	Epidemiological and clinical analysis of community-acquired <i>Mycoplasma pneumoniae</i> in children from a Spanish population, 2010–2015. <i>Anales De Pediatr�a (English Edition)</i> , 2019, 91, 21-29.	0.2	4
578	International prevalence and risk factors evaluation for drug-resistant <i>Streptococcus pneumoniae</i> pneumonia. <i>Journal of Infection</i> , 2019, 79, 300-311.	3.3	36
579	<i>Streptococcus pneumoniae</i> serotype 3 is masking PCV13-mediated herd immunity in Canadian adults hospitalized with community acquired pneumonia: A study from the Serious Outcomes Surveillance (SOS) Network of the Canadian immunization research Network (CIRN). <i>Vaccine</i> , 2019, 37, 5466-5473.	3.8	29

#	ARTICLE	IF	CITATIONS
580	The epidemiology of paediatric <i>Mycoplasma pneumoniae</i> pneumonia in North China: 2006 to 2016. <i>Epidemiology and Infection</i> , 2019, 147, e192.	2.1	55
581	Seasonal Influenza and Avian Influenza A(H5N1) Virus Surveillance among Inpatients and Outpatients, East Jakarta, Indonesia, 2011–2014. <i>Emerging Infectious Diseases</i> , 2019, 25, 2031-2039.	4.3	0
582	Two cases of primary human parechovirus pneumonia in adults. <i>Respiratory Medicine Case Reports</i> , 2019, 28, 100949.	0.4	1
583	Hot topics and current controversies in community-acquired pneumonia. <i>Breathe</i> , 2019, 15, 216-225.	1.3	16
584	Impact and clinical profiles of <i>Mycoplasma pneumoniae</i> co-detection in childhood community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2019, 19, 835.	2.9	14
585	Humanitarianism under attack. <i>International Health</i> , 2019, 11, 358-360.	2.0	7
586	Research needs in antibiotic stewardship. <i>Infection Control and Hospital Epidemiology</i> , 2019, 40, 1334-1343.	1.8	33
587	Emerging antibiotics for community-acquired pneumonia. <i>Expert Opinion on Emerging Drugs</i> , 2019, 24, 221-231.	2.4	23
588	Clinical metagenomics for infection diagnosis. , 2019, , 35-60.		1
589	Outcomes of Macrolide Deescalation in Severe Community-acquired Pneumonia. <i>Clinical Therapeutics</i> , 2019, 41, 2540-2548.	2.5	7
590	Validation of a host response test to distinguish bacterial and viral respiratory infection. <i>EBioMedicine</i> , 2019, 48, 453-461.	6.1	39
591	Procalcitonin's Adjunct Role in the Diagnosis and Management of Pneumonia. <i>Clinical Chemistry</i> , 2019, 65, 1474-1476.	3.2	2
592	Rapid, Sample-to-Answer Host Gene Expression Test to Diagnose Viral Infection. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz466.	0.9	8
593	Vaccination Status and Resource Use During Hospital Visits for Respiratory Illnesses. <i>Pediatrics</i> , 2019, 144, e20190585.	2.1	4
594	Febrile Dx®: A Rapid Diagnostic Test for Differentiating Bacterial and Viral Aetiologies in Acute Respiratory Infections. <i>Molecular Diagnosis and Therapy</i> , 2019, 23, 803-809.	3.8	19
595	The effect of pneumococcal immunization on total and antigen-specific B cells in patients with severe chronic kidney disease. <i>BMC Immunology</i> , 2019, 20, 41.	2.2	5
596	Diagnosis of acute serious illness: the role of point-of-care technologies. <i>Current Opinion in Biomedical Engineering</i> , 2019, 11, 22-34.	3.4	9
597	Characteristics of Hospitalized Rhinovirus-Associated Community-Acquired Pneumonia in Children, Finland, 2003–2014. <i>Frontiers in Medicine</i> , 2019, 6, 235.	2.6	11

#	ARTICLE	IF	CITATIONS
598	Influenza Infections and Emergent Viral Infections in Intensive Care Unit. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019, 40, 488-497.	2.1	54
599	All that glitters is not gold. <i>Journal of General and Family Medicine</i> , 2019, 20, 180-184.	0.8	1
600	Predictors of Bacteremia in Children Hospitalized With Community-Acquired Pneumonia. <i>Hospital Pediatrics</i> , 2019, 9, 770-778.	1.3	11
601	Correlation between chest radiographic findings and clinical features in hospitalized children with <i>Mycoplasma pneumoniae</i> pneumonia. <i>PLoS ONE</i> , 2019, 14, e0219463.	2.5	27
603	Hospital and economic burden of influenza-like illness and lower respiratory tract infection in adults ≥50 years-old. <i>BMC Health Services Research</i> , 2019, 19, 585.	2.2	36
604	Animal Models of Pneumococcal pneumonia. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4220.	4.1	17
605	Patient-reported outcome measures in community-acquired pneumonia: a systematic review of application and content validity. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000398.	3.0	6
607	Influenza A Virus Infection Induces Apical Redistribution of Na ⁺ , K ⁺ -ATPase in Lung Epithelial Cells In Vitro and In Vivo. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 395-398.	2.9	3
608	Two Years of Viral Metagenomics in a Tertiary Diagnostics Unit: Evaluation of the First 105 Cases. <i>Genes</i> , 2019, 10, 661.	2.4	41
610	Pneumonia incidence trends in UK primary care from 2002 to 2017: population-based cohort study. <i>Epidemiology and Infection</i> , 2019, 147, e263.	2.1	16
611	Metagenomic analysis using next-generation sequencing of pathogens in bronchoalveolar lavage fluid from pediatric patients with respiratory failure. <i>Scientific Reports</i> , 2019, 9, 12909.	3.3	34
612	Macrolide-Resistant <i>Mycoplasma pneumoniae</i> in the United States as Determined from a National Surveillance Program. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	48
613	New perspectives in aspiration community acquired Pneumonia. <i>Expert Review of Clinical Pharmacology</i> , 2019, 12, 991-1002.	3.1	18
614	Comparative Impact of C-Reactive Protein Testing in Hospitalized Patients with Acute Respiratory Tract Infection: A Retrospective Cohort Study. <i>Advances in Therapy</i> , 2019, 36, 3186-3195.	2.9	2
615	Respiratory syncytial virus infection in adults. <i>BMJ: British Medical Journal</i> , 2019, 366, l5021.	2.3	137
616	Influenza With Community-Associated Methicillin-Resistant <i>Staphylococcus Aureus</i> Pneumonia. <i>American Journal of the Medical Sciences</i> , 2019, 358, 289-293.	1.1	3
617	Community-Acquired Pneumonia due to <i>Streptococcus pneumoniae</i> : When to Consider Coinfection with Active Pulmonary Tuberculosis. <i>Case Reports in Infectious Diseases</i> , 2019, 2019, 1-4.	0.5	3
618	Oral Lefamulin vs Moxifloxacin for Early Clinical Response Among Adults With Community-Acquired Bacterial Pneumonia. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1661.	7.4	77

#	ARTICLE	IF	CITATIONS
619	Disseminated adenovirus infection in a patient with a hematologic malignancy: a case report and literature review. <i>Future Science OA</i> , 2019, 5, FSO412.	1.9	7
620	<i>Streptococcus pneumoniae</i> colonization after introduction of 13-valent pneumococcal conjugate vaccine for US adults 65 years of age and older, 2015–2016. <i>Vaccine</i> , 2019, 37, 1094-1100.	3.8	23
621	The potential economic value of sputum culture use in patients with community-acquired pneumonia and healthcare-associated pneumonia. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1038.e1-1038.e9.	6.0	8
622	Rapid Molecular Tests for Influenza, Respiratory Syncytial Virus, and Other Respiratory Viruses: A Systematic Review of Diagnostic Accuracy and Clinical Impact Studies. <i>Clinical Infectious Diseases</i> , 2019, 69, 1243-1253.	5.8	77
624	Challenges in severe community-acquired pneumonia: a point-of-view review. <i>Intensive Care Medicine</i> , 2019, 45, 159-171.	8.2	100
625	How to: implement procalcitonin testing in my practice. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1226-1230.	6.0	24
626	Antibacterial Activity of Lefamulin against Pathogens Most Commonly Causing Community-Acquired Bacterial Pneumonia: SENTRY Antimicrobial Surveillance Program (2015–2016). <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	43
627	Gemykibivirus Genome in Lower Respiratory Tract of Elderly Woman With Unexplained Acute Respiratory Distress Syndrome. <i>Clinical Infectious Diseases</i> , 2019, 69, 861-864.	5.8	14
628	Long-term Association of 13-Valent Pneumococcal Conjugate Vaccine Implementation With Rates of Community-Acquired Pneumonia in Children. <i>JAMA Pediatrics</i> , 2019, 173, 362.	6.2	41
629	Accuracy of comprehensive PCR analysis of nasopharyngeal and oropharyngeal swabs for CT-scan-confirmed pneumonia in elderly patients: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1114-1119.	6.0	10
630	Human metapneumovirus infection: Diagnostic impact of radiologic imaging. <i>Journal of Medical Virology</i> , 2019, 91, 958-962.	5.0	9
631	What is the role of rapid molecular testing for seniors and other at-risk adults with respiratory syncytial virus infections?. <i>Journal of Clinical Virology</i> , 2019, 117, 27-32.	3.1	5
632	Bacterial Infections in the Stem Cell Transplant Recipient and Hematologic Malignancy Patient. <i>Infectious Disease Clinics of North America</i> , 2019, 33, 399-445.	5.1	16
633	Rapid Isolation and Identification of Pneumonia-Associated Pathogens from Sputum Samples Combining an Innovative Sample Preparation Strategy and Array-Based Detection. <i>ACS Omega</i> , 2019, 4, 10362-10369.	3.5	2
634	Respiratory virus associated with surgery in children patients. <i>Respiratory Research</i> , 2019, 20, 126.	3.6	4
635	Prevalence, Risk Factors, and Outcomes of Bacteremic Pneumonia in Children. <i>Pediatrics</i> , 2019, 144, .	2.1	34
636	Metagenomic next-generation sequencing of samples from pediatric febrile illness in Tororo, Uganda. <i>PLoS ONE</i> , 2019, 14, e0218318.	2.5	66
637	Respiratory syncytial virus in hematopoietic cell transplant recipients and patients with hematologic malignancies. <i>Haematologica</i> , 2019, 104, 1322-1331.	3.5	39

#	ARTICLE	IF	CITATIONS
638	Estimating the True Burden of Legionnairesâ€™ Disease. American Journal of Epidemiology, 2019, 188, 1686-1694.	3.4	23
639	Causes of severe pneumonia requiring hospital admission in children without HIV infection from Africa and Asia: the PERCH multi-country case-control study. Lancet, The, 2019, 394, 757-779.	13.7	569
640	Disease severity and clinical outcomes of community-acquired pneumonia caused by non-influenza respiratory viruses in adults: a multicentre prospective registry study from the CAP-China Network. European Respiratory Journal, 2019, 54, 1802406.	6.7	72
641	Impact of Rhinovirus Infections in Children. Viruses, 2019, 11, 521.	3.3	51
642	PCR-based routine diagnostics uncover hidden burden of Legionnaires' disease. Lancet Infectious Diseases, The, 2019, 19, 681-683.	9.1	2
643	Interleukin-10 and interleukin-1 receptor antagonist distinguish between patients with sepsis and the systemic inflammatory response syndrome (SIRS). Cytokine, 2019, 120, 227-233.	3.2	14
644	A high C-reactive protein/procalcitonin ratio predicts Mycoplasma pneumoniae infection. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1638-1646.	2.3	16
645	Host-Pathogen Interactions in Gram-Positive Bacterial Pneumonia. Clinical Microbiology Reviews, 2019, 32, .	13.6	53
647	Does a Diagnosis of Community-Acquired Pneumonia in a Child Always Require Antibiotics?. JAMA Pediatrics, 2019, 173, 797.	6.2	3
648	Does a Diagnosis of Community-Acquired Pneumonia in a Child Always Require Antibiotics?â€™Reply. JAMA Pediatrics, 2019, 173, 797.	6.2	2
649	Clinical cure with ceftriaxone versus ceftaroline or ceftobiprole in the treatment of staphylococcal pneumonia: a systematic review and meta-analysis. International Journal of Antimicrobial Agents, 2019, 54, 149-153.	2.5	20
650	Microfluidics-Based Enrichment and Whole-Genome Amplification Enable Strain-Level Resolution for Airway Metagenomics. MSystems, 2019, 4, .	3.8	11
651	Pure Viral Sepsis Secondary to Community-Acquired Pneumonia in Adults: Risk and Prognostic Factors. Journal of Infectious Diseases, 2019, 220, 1166-1171.	4.0	30
652	Biomarkers of Community-Acquired Pneumonia: A Key to Disease Diagnosis and Management. BioMed Research International, 2019, 2019, 1-20.	1.9	17
653	Respiratory Syncytial Virus Seasonality, Beijing, China, 2007â€™2015. Emerging Infectious Diseases, 2019, 25, 1127-1135.	4.3	59
654	High mortality from viral pneumonia in patients with cancer. Infectious Diseases, 2019, 51, 502-509.	2.8	42
655	Infectious Disease Hospitalizations. Chest, 2019, 156, 255-268.	0.8	34
656	Pneumococcal epidemiology among us adults hospitalized for community-acquired pneumonia. Vaccine, 2019, 37, 3352-3361.	3.8	54

#	ARTICLE	IF	CITATIONS
657	Respiratory Epithelial Cells as Master Communicators during Viral Infections. <i>Current Clinical Microbiology Reports</i> , 2019, 6, 10-17.	3.4	18
658	Adenovirus type 5 community-acquired pneumonia in an immunocompetent patient. <i>BMJ Case Reports</i> , 2019, 12, e228914.	0.5	2
659	The cost impact of PCT-guided antibiotic stewardship versus usual care for hospitalised patients with suspected sepsis or lower respiratory tract infections in the US: A health economic model analysis. <i>PLoS ONE</i> , 2019, 14, e0214222.	2.5	23
660	Disulfide bond of <i>Mycoplasma pneumoniae</i> community-acquired respiratory distress syndrome toxin is essential to maintain the ADP-ribosylating and vacuolating activities. <i>Cellular Microbiology</i> , 2019, 21, e13032.	2.1	7
661	Detection of <i>Mycoplasma pneumoniae</i> in Mexican children with community-acquired pneumonia: experience in a tertiary care hospital. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 925-935.	2.7	5
662	Inflammatory responses relate to distinct bronchoalveolar lavage lipidome in community-acquired pneumonia patients: a pilot study. <i>Respiratory Research</i> , 2019, 20, 82.	3.6	17
663	CAL02, a novel antitoxin liposomal agent, in severe pneumococcal pneumonia: a first-in-human, double-blind, placebo-controlled, randomised trial. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 620-630.	9.1	44
664	The Basics and the Advancements in Diagnosis of Bacterial Lower Respiratory Tract Infections. <i>Diagnostics</i> , 2019, 9, 37.	2.6	21
665	Von Willebrand Factor Mediates Pneumococcal Aggregation and Adhesion in Blood Flow. <i>Frontiers in Microbiology</i> , 2019, 10, 511.	3.5	10
666	Pneumonia in solid organ transplantation: Guidelines from the American Society of Transplantation Infectious Diseases Community of Practice. <i>Clinical Transplantation</i> , 2019, 33, e13545.	1.6	36
667	Cost-effectiveness of Pneumococcal Vaccination Among Patients With CKD in the United States. <i>American Journal of Kidney Diseases</i> , 2019, 74, 23-35.	1.9	13
668	High Prevalence of Viral Infections Among Hospitalized Pneumonia Patients in Equatorial Sarawak, Malaysia. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz074.	0.9	14
669	Mortality Predictive Scores for Community-Acquired Pneumonia in Children. <i>Current Infectious Disease Reports</i> , 2019, 21, 10.	3.0	8
670	Pneumonia severity index in viral community acquired pneumonia in adults. <i>PLoS ONE</i> , 2019, 14, e0210102.	2.5	27
671	Solithromycin monotherapy for treatment of community-acquired bacterial pneumonia: A meta-analysis of randomised controlled trials. <i>International Journal of Clinical Practice</i> , 2019, 73, e13333.	1.7	7
672	Lower Respiratory Tract Microbiome and Resistome of Bovine Respiratory Disease Mortalities. <i>Microbial Ecology</i> , 2019, 78, 446-456.	2.8	46
673	Pulmonary complications of influenza infection: a targeted narrative review. <i>Postgraduate Medicine</i> , 2019, 131, 299-308.	2.0	19
674	Signs and Symptoms That Rule out Community-Acquired Pneumonia in Outpatient Adults: A Systematic Review and Meta-Analysis. <i>Journal of the American Board of Family Medicine</i> , 2019, 32, 234-247.	1.5	21

#	ARTICLE	IF	CITATIONS
675	Optimizing treatment of respiratory tract infections in nursing homes: Nurse-initiated polymerase chain reaction testing. <i>American Journal of Infection Control</i> , 2019, 47, 911-915.	2.3	10
676	Bacterial and viral respiratory tract microbiota and host characteristics in children with lower respiratory tract infections: a matched case-control study. <i>Lancet Respiratory Medicine</i> , 2019, 7, 417-426.	10.7	140
677	A host gene expression approach for identifying triggers of asthma exacerbations. <i>PLoS ONE</i> , 2019, 14, e0214871.	2.5	8
678	Epidemiology and outcomes of hospitalized adults with respiratory syncytial virus: A 6-year retrospective study. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 331-338.	3.4	24
679	Therapeutic Synergy Between Antibiotics and Pulmonary Toll-Like Receptor 5 Stimulation in Antibiotic-Sensitive or -Resistant Pneumonia. <i>Frontiers in Immunology</i> , 2019, 10, 723.	4.8	23
680	Utility of predictive tools for risk stratification of elderly individuals with all-cause acute respiratory infection. <i>Infection</i> , 2019, 47, 617-627.	4.7	5
681	Aetiology and risks factors associated with the fatal outcomes of childhood pneumonia among hospitalised children in the Philippines from 2008 to 2016: a case series study. <i>BMJ Open</i> , 2019, 9, e026895.	1.9	28
682	<i>CDHR3</i> Asthma-Risk Genotype Affects Susceptibility of Airway Epithelium to Rhinovirus C Infections. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 450-458.	2.9	56
683	Severe Illnesses Associated With Outbreaks of Respiratory Syncytial Virus and Influenza in Adults. <i>Clinical Infectious Diseases</i> , 2020, 70, 773-779.	5.8	5
684	A <i>Haemophilus</i> sp. dominates the microbiota of sputum from UK adults with non-severe community acquired pneumonia and chronic lung disease. <i>Scientific Reports</i> , 2019, 9, 2388.	3.3	12
685	Prolonged shedding of type 55 human adenovirus in immunocompetent adults with adenoviral respiratory infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 793-800.	2.9	21
686	Principles and Practice of Antibiotic Stewardship in the ICU. <i>Chest</i> , 2019, 156, 163-171.	0.8	52
687	Etiology and epidemiology of community-acquired pneumonia in adults requiring hospital admission: A prospective study in rural Central Philippines. <i>International Journal of Infectious Diseases</i> , 2019, 80, 46-53.	3.3	19
688	Omadacycline for Community-Acquired Bacterial Pneumonia. <i>New England Journal of Medicine</i> , 2019, 380, 517-527.	27.0	151
689	Efficacy and Safety of Intravenous-to-oral Lefamulin, a Pleuromutilin Antibiotic, for the Treatment of Community-acquired Bacterial Pneumonia: The Phase III Lefamulin Evaluation Against Pneumonia (LEAP) Trial. <i>Open Access Respiratory Journal</i> , 2019, 13, 1-10.	0.8	1
690	Procalcitonin (PCT)-guided antibiotic stewardship: an international experts consensus on optimized clinical use. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1308-1318.	2.3	182
691	Radiologic Diagnosis and Hospitalization among Children with Severe Community Acquired Pneumonia: A Prospective Cohort Study. <i>BioMed Research International</i> , 2019, 2019, 1-8.	1.9	17
692	PES Pathogens in Severe Community-Acquired Pneumonia. <i>Microorganisms</i> , 2019, 7, 49.	3.6	19

#	ARTICLE	IF	CITATIONS
693	Viral pathogens associated with acute lower respiratory tract infections in children younger than 5 years of age in Bulgaria. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 117-125.	2.0	20
694	Outpatient Antimicrobial Stewardship: Targets for Community-acquired Pneumonia. <i>Clinical Therapeutics</i> , 2019, 41, 466-476.	2.5	5
695	Community-acquired pneumonia in children: cell-free plasma sequencing for diagnosis and management. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 94, 188-191.	1.8	51
696	Early Use of Anti-influenza Medications in Hospitalized Children With Tracheostomy. <i>Pediatrics</i> , 2019, 143, .	2.1	14
697	Importance of Mcl-1 for Alveolar Macrophage Apoptosis-associated Bacterial Killing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 11-13.	5.6	3
698	Transmission Electron Microscopy Improves the Diagnostic Sensitivity in Nonbacterial Etiology of Severe Pneumonia: A Retrospective Study. <i>American Journal of the Medical Sciences</i> , 2019, 357, 289-295.	1.1	4
699	Impact of pneumococcal conjugate vaccines on hospitalizations for pneumonia in the United States. <i>Expert Review of Vaccines</i> , 2019, 18, 327-341.	4.4	35
700	Factors Associated With Antibiotic Prescribing and Outcomes for Pediatric Pneumonia in the Emergency Department. <i>Pediatric Emergency Care</i> , 2021, 37, e1033-e1038.	0.9	10
701	Association of atypical antipsychotics and mortality for patients hospitalised with pneumonia. <i>ERJ Open Research</i> , 2019, 5, 00223-2018.	2.6	14
702	Isolation of the Human Cytomegalovirus from bodily fluids. <i>Acta Biologica Colombiana</i> , 2019, 24, 520-527.	0.4	0
703	Severe acute respiratory infections (SARI) from influenza in adult patients in Chile: the experience of a sentinel hospital. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2019, 43, 1-11.	1.1	9
704	Metagenomic next-generation sequencing for mixed pulmonary infection diagnosis. <i>BMC Pulmonary Medicine</i> , 2019, 19, 252.	2.0	128
705	Brachial Artery Thrombosis in an 8-year-old Boy with Antiphospholipid Antibodies Induced by <i>Mycoplasma pneumoniae</i> Infection: a Case Report. <i>Pediatric Infection and Vaccine</i> , 2019, 26, 60.	0.4	1
706	Fever in the Neurointensive Care Unit. <i>Journal of Neuroanaesthesiology and Critical Care</i> , 2019, 06, 275-283.	0.2	1
707	Invasive Pneumococcal and Meningococcal Disease. <i>Infectious Disease Clinics of North America</i> , 2019, 33, 1125-1141.	5.1	25
708	Antibiotic-Resistant Community-Acquired Bacterial Pneumonia. <i>Infectious Disease Clinics of North America</i> , 2019, 33, 1087-1103.	5.1	46
709	Heterogeneous antimicrobial activity in broncho-alveolar aspirates from mechanically ventilated intensive care unit patients. <i>Virulence</i> , 2019, 10, 879-891.	4.4	4
710	Legionella pneumonia complicated by rhabdomyolysis. <i>BMJ Case Reports</i> , 2019, 12, e229243.	0.5	9

#	ARTICLE	IF	CITATIONS
712	The evolving burden of viruses in pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 158-162.	3.1	6
713	Stratified and prognostic value of admission lactate and severity scores in patients with community-acquired pneumonia in emergency department. <i>Medicine (United States)</i> , 2019, 98, e17479.	1.0	11
714	Viral Pneumonia Requiring Differentiation from Acute and Progressive Diffuse Interstitial Lung Diseases. <i>Internal Medicine</i> , 2019, 58, 3509-3519.	0.7	32
716	Post-pandemic influenza A/H1N1pdm09 is associated with more severe outcomes than A/H3N2 and other respiratory viruses in adult hospitalisations. <i>Epidemiology and Infection</i> , 2019, 147, e310.	2.1	12
717	Comparative genomics of <i>Mycoplasma pneumoniae</i> isolated from children with pneumonia: South Korea, 2010â€“2016. <i>BMC Genomics</i> , 2019, 20, 910.	2.8	7
718	Metagenomic identification of severe pneumonia pathogens in mechanically-ventilated patients: a feasibility and clinical validity study. <i>Respiratory Research</i> , 2019, 20, 265.	3.6	66
719	Performance of a multiplex PCR pneumonia panel for the identification of respiratory pathogens and the main determinants of resistance from the lower respiratory tract specimens of adult patients in intensive care units. <i>Journal of Microbiology, Immunology and Infection</i> , 2019, 52, 920-928.	3.1	118
720	Interleukin-22 (IL-22) Binding Protein Constrains IL-22 Activity, Host Defense, and Oxidative Phosphorylation Genes during Pneumococcal Pneumonia. <i>Infection and Immunity</i> , 2019, 87, .	2.2	16
722	Advances in severe community-acquired pneumonia. <i>Chinese Medical Journal</i> , 2019, 132, 1891-1893.	2.3	5
723	Acute Respiratory Distress Syndrome From an Infectious Disease Perspective. <i>Critical Care Nursing Quarterly</i> , 2019, 42, 431-447.	0.8	1
724	<i>Staphylococcus aureus</i> Pneumonia: Preceding Influenza Infection Paves the Way for Low-Virulent Strains. <i>Toxins</i> , 2019, 11, 734.	3.4	20
725	Pathogens Causing Respiratory Tract Infections in Children Less Than 5 Years of Age in Senegal. <i>Microbiology Insights</i> , 2019, 12, 117863611989088.	2.0	11
726	Asthma and treatment with inhaled corticosteroids: associations with hospitalisations with pneumonia. <i>BMC Pulmonary Medicine</i> , 2019, 19, 254.	2.0	18
727	Computed tomography scan contribution to the diagnosis of community-acquired pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2019, 25, 242-248.	2.6	29
728	PedCAPNETZ â€“ prospective observational study on community acquired pneumonia in children and adolescents. <i>BMC Pulmonary Medicine</i> , 2019, 19, 238.	2.0	4
729	XueBiling Injection Versus Placebo for Critically Ill Patients With Severe Community-Acquired Pneumonia: A Randomized Controlled Trial. <i>Critical Care Medicine</i> , 2019, 47, e735-e743.	0.9	112
730	CE: Infection in Acute Care: Evidence for Practice. <i>American Journal of Nursing</i> , 2019, 119, 24-32.	0.4	0
731	Biomarkers in Pulmonary Infections. <i>Clinical Pulmonary Medicine</i> , 2019, 26, 118-125.	0.3	8

#	ARTICLE	IF	CITATIONS
732	Outpatient management of community-acquired pneumonia. Current Opinion in Pulmonary Medicine, 2019, 25, 249-256.	2.6	6
733	Specific Viral Etiologies Are Associated With Outcomes in Pediatric Acute Respiratory Distress Syndrome*. Pediatric Critical Care Medicine, 2019, 20, e441-e446.	0.5	13
734	Road to Perioperative Medicine: A Perspective From China. Anesthesia and Analgesia, 2019, 129, 905-907.	2.2	3
735	Procalcitonin in respiratory disease: use as a biomarker for diagnosis and guiding antibiotic therapy. Breathe, 2019, 15, 296-304.	1.3	27
736	Validation of the British Thoracic Society Severity Criteria for Pediatric Community-acquired Pneumonia. Pediatric Infectious Disease Journal, 2019, 38, 894-899.	2.0	8
737	Community-acquired respiratory viruses. Current Opinion in Organ Transplantation, 2019, 24, 511-514.	1.6	5
738	Severe Community-Acquired Pneumonia. , 2019, , .		2
739	Allergic airway sensitization impairs antibacterial IgG antibody responses during bacterial respiratory tract infections. Journal of Allergy and Clinical Immunology, 2019, 143, 1183-1197.e7.	2.9	3
740	Clinical Significance of Upper Airway Virus Detection in Critically Ill Hematology Patients. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 518-528.	5.6	45
741	Host-response biomarkers for the diagnosis of bacterial respiratory tract infections. Clinical Chemistry and Laboratory Medicine, 2019, 57, 442-451.	2.3	21
742	Impact of RSV Coinfection on Human Bocavirus in Children with Acute Respiratory Infections. Journal of Tropical Pediatrics, 2019, 65, 342-351.	1.5	23
743	A novel real-time PCR assay panel for detection of common respiratory pathogens in a convenient, strip-tube array format. Journal of Virological Methods, 2019, 265, 42-48.	2.1	6
744	Clinical Practice Guidelines by the Infectious Diseases Society of America: 2018 Update on Diagnosis, Treatment, Chemoprophylaxis, and Institutional Outbreak Management of Seasonal Influenzaa. Clinical Infectious Diseases, 2019, 68, e1-e47.	5.8	449
745	Efficacy and Safety of the Pneumococcal Conjugate-13 Valent Vaccine in Adults. , 2019, 10, 404.		20
746	Low Admission Plasma Gelsolin Concentrations Identify Community-acquired Pneumonia Patients at High Risk for Severe Outcomes. Clinical Infectious Diseases, 2019, 69, 1218-1225.	5.8	12
747	Effect of Combined β -Lactam/Macrolide Therapy on Mortality According to the Microbial Etiology and Inflammatory Status of Patients With Community-Acquired Pneumonia. Chest, 2019, 155, 795-804.	0.8	34
748	The burden of community-acquired bacterial pneumonia in the era of antibiotic resistance. Expert Review of Respiratory Medicine, 2019, 13, 139-152.	2.5	92
749	Prescribing trends and revisit rates following a pharmacist-driven protocol change for community-acquired pneumonia in an emergency departmentâ€. International Journal of Pharmacy Practice, 2019, 27, 279-285.	0.6	6

#	ARTICLE	IF	CITATIONS
750	Serological response to influenza vaccination among adults hospitalized with community-acquired pneumonia. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 208-212.	3.4	2
751	Pathogenesis and prevention of risk of cardiovascular events in patients with pneumococcal community-acquired pneumonia. <i>Journal of Internal Medicine</i> , 2019, 285, 635-652.	6.0	26
752	An international perspective on hospitalized patients with viral community-acquired pneumonia. <i>European Journal of Internal Medicine</i> , 2019, 60, 54-70.	2.2	26
753	Diagnosis of Infectious Diseases in the Lower Respiratory Tract: A Cytopathologist's Perspective. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 683-694.	2.5	11
754	Community-acquired bacterial co-infection predicts severity and mortality in influenza-associated pneumonia admitted patients. <i>Journal of Infection and Chemotherapy</i> , 2019, 25, 129-136.	1.7	29
755	Nonhuman primate species as models of human bacterial sepsis. <i>Lab Animal</i> , 2019, 48, 57-65.	0.4	22
756	Metagenomic comparison of tracheal aspirate and mini-bronchial alveolar lavage for assessment of respiratory microbiota. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L578-L584.	2.9	36
757	Recommendations and guidelines for the treatment of pneumonia in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2019, 52, 172-199.	3.1	78
758	Emergence and re-emergence of respiratory adenoviruses in the United States. <i>Current Opinion in Virology</i> , 2019, 34, 63-69.	5.4	34
759	New antibiotics for community-acquired pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 169-175.	3.1	32
760	Urinary antigen testing in community-acquired pneumonia in adults: an update. <i>Expert Review of Anti-Infective Therapy</i> , 2019, 17, 107-115.	4.4	27
761	An intervention to improve pneumococcal vaccination uptake in high risk 50-64 year olds vs. expanded age-based recommendations: an exploratory cost-effectiveness analysis. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 863-872.	3.3	9
762	Etiology and Risk Factors for Mortality in an Adult Community-acquired Pneumonia Cohort in Malawi. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 359-369.	5.6	51
763	<i>Mycoplasma pneumoniae</i> in pediatric patients: Do macrolide-resistance and/or delayed treatment matter?. <i>Journal of Microbiology, Immunology and Infection</i> , 2019, 52, 329-335.	3.1	54
764	The contribution of viruses and bacteria to community-acquired pneumonia in vaccinated children: a case-control study. <i>Thorax</i> , 2019, 74, 261-269.	5.6	49
765	Decision-making for PCV in adults. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 584-593.	3.3	8
766	Clinical Significance of Viral Detection in Critically Ill Patients. More Questions Than Answers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 411-413.	5.6	4
767	Early Oseltamivir After Hospital Admission Is Associated With Shortened Hospitalization: A 5-Year Analysis of Oseltamivir Timing and Clinical Outcomes. <i>Clinical Infectious Diseases</i> , 2019, 69, 52-58.	5.8	64

#	ARTICLE	IF	CITATIONS
768	Neonatal influenza-specific effector CTLs retain elevated CD31 levels at the site of infection and have decreased IFN- γ production. <i>Journal of Leukocyte Biology</i> , 2019, 105, 539-549.	3.3	5
769	Omadacycline: A New Tetracycline Antibiotic. <i>Annals of Pharmacotherapy</i> , 2019, 53, 486-500.	1.9	22
770	Epidemiology of lower respiratory tract infections in adults. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 63-77.	2.5	38
771	Pulmonary Impairment after Respiratory Viral Infections Is Associated with High Mortality in Allogeneic Hematopoietic Cell Transplant Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 800-809.	2.0	22
772	Pneumococcal and Legionella Urinary Antigen Tests in Community-acquired Pneumonia: Prospective Evaluation of Indications for Testing. <i>Clinical Infectious Diseases</i> , 2019, 68, 2026-2033.	5.8	27
773	Trends in Incidence of Methicillin-resistant <i>Staphylococcus aureus</i> Bloodstream Infections Differ by Strain Type and Healthcare Exposure, United States, 2005-2013. <i>Clinical Infectious Diseases</i> , 2020, 70, 19-25.	5.8	33
774	Short- and long-term outcomes after incident pneumonia in adults with chronic kidney disease: a time-dependent analysis from the Stockholm CREAtinine Measurement project. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1894-1900.	0.7	10
775	Procalcitonin to Distinguish Viral From Bacterial Pneumonia: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2020, 70, 538-542.	5.8	147
776	Molecular testing for respiratory pathogens in sickle cell disease adult patients presenting with febrile acute chest syndrome. <i>Médecine Et Maladies Infectieuses</i> , 2020, 50, 49-56.	5.0	3
777	Average Weighted Accuracy: Pragmatic Analysis for a Rapid Diagnostics in Categorizing Acute Lung Infections (RADICAL) Study. <i>Clinical Infectious Diseases</i> , 2020, 70, 2736-2742.	5.8	12
778	<i>Mycoplasma pneumoniae</i> detection in children with respiratory tract infections and influence on management – a retrospective cohort study in Switzerland. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 375-380.	1.5	9
779	Charlson comorbidity index scores and in-hospital prognosis of patients with severe acute respiratory infections. <i>Internal Medicine Journal</i> , 2020, 50, 691-697.	0.8	11
780	Impact of Antibiotic Treatment on 30-Day Readmissions for Community-Acquired Pneumonia. <i>American Journal of Therapeutics</i> , 2020, 27, e331-e332.	0.9	0
781	SENTINEL1: Two-Season Study of Respiratory Syncytial Virus Hospitalizations among U.S. Infants Born at 29 to 35 Weeks' Gestational Age Not Receiving Immunoprophylaxis. <i>American Journal of Perinatology</i> , 2020, 37, 421-429.	1.4	53
782	Global Disease Burden Estimates of Respiratory Syncytial Virus-Associated Acute Respiratory Infection in Older Adults in 2015: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020, 222, S577-S583.	4.0	231
783	The Etiological Role of Common Respiratory Viruses in Acute Respiratory Infections in Older Adults: A Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2020, 222, S563-S569.	4.0	74
784	Global and Regional Burden of Hospital Admissions for Pneumonia in Older Adults: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020, 222, S570-S576.	4.0	54
785	The annual economic burden among patients hospitalized for community-acquired pneumonia (CAP): a retrospective US cohort study. <i>Current Medical Research and Opinion</i> , 2020, 36, 151-160.	1.9	21

#	ARTICLE	IF	CITATIONS
786	Pneumococcal Urinary Antigen Testing in United States Hospitals: A Missed Opportunity for Antimicrobial Stewardship. <i>Clinical Infectious Diseases</i> , 2020, 71, 1427-1434.	5.8	13
787	Community-acquired pneumonia in the emergency department: an algorithm to facilitate diagnosis and guide chest CT scan indication. <i>Clinical Microbiology and Infection</i> , 2020, 26, 382.e1-382.e7.	6.0	17
789	Antimicrobial Stewardship and Implementation of Rapid Multiplex Respiratory Diagnostics: Is There Method in the Madness?. <i>Clinical Infectious Diseases</i> , 2020, 71, 1690-1692.	5.8	3
790	Mucosal-associated invariant T cells and VÎ2+ Î3Î T cells in community acquired pneumonia: association of abundance in sputum with clinical severity and outcome. <i>Clinical and Experimental Immunology</i> , 2020, 199, 201-215.	2.6	11
791	Ventilatory Support and Oxygen Therapy in Elder, Palliative and End-of-Life Care Patients. , 2020, , .		3
792	Effect of Monthly High-Dose Vitamin D Supplementation on Acute Respiratory Infections in Older Adults: A Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2020, 71, 311-317.	5.8	41
793	Prevalence and risk factors for <i>Enterobacteriaceae</i> in patients hospitalized with community-acquired pneumonia. <i>Respirology</i> , 2020, 25, 543-551.	2.3	31
794	Early Impact of 13-Valent Pneumococcal Conjugate Vaccine Use on Invasive Pneumococcal Disease Among Adults With and Without Underlying Medical Conditionsâ€”United States. <i>Clinical Infectious Diseases</i> , 2020, 70, 2484-2492.	5.8	49
795	The Epidemiology and Clinical Manifestations of Autoimmunity in Selective IgA Deficiency. <i>Clinical Reviews in Allergy and Immunology</i> , 2020, 58, 107-133.	6.5	72
796	Challenges and Progress Toward Determining Pneumonia Etiology. <i>Clinical Infectious Diseases</i> , 2020, 71, 514-516.	5.8	12
797	Sputum Gram Stain for Bacterial Pathogen Diagnosis in Community-acquired Pneumonia: A Systematic Review and Bayesian Meta-analysis of Diagnostic Accuracy and Yield. <i>Clinical Infectious Diseases</i> , 2020, 71, 499-513.	5.8	38
798	The Association of Medications and Vaccination with Risk of Pneumonia in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 919-925.	1.9	11
799	Design and synthesis of 2-((1H-indol-3-yl)thio)-N-phenyl-acetamides as novel dual inhibitors of respiratory syncytial virus and influenza virus A. <i>European Journal of Medicinal Chemistry</i> , 2020, 186, 111861.	5.5	12
800	Survival benefit associated with clarithromycin in severe community-acquired pneumonia: A matched comparator study. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105836.	2.5	10
801	Improving Pulmonary Immunity to Bacterial Pathogens through <i>Streptococcus pneumoniae</i> Colonization of the Nasopharynx. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 268-270.	5.6	4
802	Use of Procalcitonin and a Respiratory Polymerase Chain Reaction Panel to Reduce Antibiotic Use via an Electronic Medical Record Alert. <i>Clinical Infectious Diseases</i> , 2020, 71, 1684-1689.	5.8	29
803	Older Adults Hospitalized for Pneumonia in the United States: Incidence, Epidemiology, and Outcomes. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1007-1014.	2.6	25
804	Cost-effectiveness of continuing pneumococcal conjugate vaccination at age 65 in the context of indirect effects from the childhood immunization program. <i>Vaccine</i> , 2020, 38, 1770-1777.	3.8	25

#	ARTICLE	IF	CITATIONS
805	Unraveling the Pneumonia Burden Associated With Human Metapneumovirus Infection. <i>Clinical Infectious Diseases</i> , 2020, 72, 118-120.	5.8	1
806	Epidemiology and Clinical Outcomes of Hospitalizations for Acute Respiratory or Febrile Illness and Laboratory-Confirmed Influenza Among Pregnant Women During Six Influenza Seasons, 2010â€“2016. <i>Journal of Infectious Diseases</i> , 2020, 221, 1703-1712.	4.0	11
807	Procalcitonin to Distinguish Viral From Bacterial Origin of Pneumonia: No Premature Conclusion!. <i>Clinical Infectious Diseases</i> , 2020, 71, 246-247.	5.8	4
808	Efficacy of Delafloxacin versus Moxifloxacin against Bacterial Respiratory Pathogens in Adults with Community-Acquired Bacterial Pneumonia (CABP): Microbiology Results from the Delafloxacin Phase 3 CABP Trial. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	30
809	Progress in the development of virus-like particle vaccines against respiratory viruses. <i>Expert Review of Vaccines</i> , 2020, 19, 11-24.	4.4	13
810	Oral amoxicillin and amoxicillinâ€“clavulanic acid: properties, indications and usage. <i>Clinical Microbiology and Infection</i> , 2020, 26, 871-879.	6.0	106
811	Pneumonia mortality, comorbidities matter?. <i>Pulmonology</i> , 2020, 26, 123-129.	2.1	61
812	Retrospective Validation of a Metagenomic Sequencing Protocol for Combined Detection of RNA and DNA Viruses Using Respiratory Samples from Pediatric Patients. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 196-207.	2.8	56
813	Rates of hospitalization for community-acquired pneumonia among US adults: A systematic review. <i>Vaccine</i> , 2020, 38, 741-751.	3.8	37
814	Pure Viral Sepsis Secondary to Community-Acquired Pneumonia in Adults: Risk and Prognostic Factors. <i>Journal of Infectious Diseases</i> , 2020, 222, 333-334.	4.0	3
815	Rapid syndromic molecular testing in pneumonia: The current landscape and future potential. <i>Journal of Infection</i> , 2020, 80, 1-7.	3.3	75
816	New insights into pediatric communityâ€“acquired pneumonia gained from untargeted metabolomics: A preliminary study. <i>Pediatric Pulmonology</i> , 2020, 55, 418-425.	2.0	8
817	Lung CD4+ resident memory T cells remodel epithelial responses to accelerate neutrophil recruitment during pneumonia. <i>Mucosal Immunology</i> , 2020, 13, 334-343.	6.0	49
818	Pneumonia and Electronic Health Recordsâ€”A Window Into Disease, A Mirror of Our Behavior, or Just Another Streetlight?. <i>Clinical Infectious Diseases</i> , 2020, 71, 1613-1615.	5.8	1
819	Viewing the Community-acquired Pneumonia Guidelines through an Antibiotic Stewardship Lens. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 745-746.	5.6	0
821	Influenza, pneumococcal and herpes zoster vaccination rates among patients over 65Â years of age, related factors, and their knowledge and attitudes. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 2383-2391.	2.9	11
822	Pneumococcal conjugate serotype distribution and predominating role of serotype 3 in German adults with community-acquired pneumonia. <i>Vaccine</i> , 2020, 38, 1129-1136.	3.8	28
823	Ambulatory Antibiotic Prescribing for Children with Pneumonia After Publication of National Guidelines: A Cross-Sectional Retrospective Study. <i>Infectious Diseases and Therapy</i> , 2020, 9, 69-76.	4.0	10

#	ARTICLE	IF	CITATIONS
824	Normal Respiratory Flora as a Cause of Community-Acquired Pneumonia. Open Forum Infectious Diseases, 2020, 7, ofaa307.	0.9	22
825	<p>In-Hospital Postoperative Pneumonia Following Geriatric Intertrochanteric Fracture Surgery: Incidence and Risk Factors</p>. Clinical Interventions in Aging, 2020, Volume 15, 1599-1609.	2.9	25
826	Etiology of community-acquired pneumonia in adults: a systematic review. Pneumonia (Nathan Qld), 2020, 12, 11.	6.1	92
827	Paediatric pneumonia in high-income countries: Defining and recognising cases at increased risk of severe disease. Paediatric Respiratory Reviews, 2020, 39, 71-81.	1.8	1
828	The epidemiology and estimated etiology of pathogens detected from the upper respiratory tract of adults with severe acute respiratory infections in multiple countries, 2014â€“2015. PLoS ONE, 2020, 15, e0240309.	2.5	18
829	An audit of community-acquired pneumonia antimicrobial compliance using an intervention bundle in an Irish hospital. Journal of Global Antimicrobial Resistance, 2020, 23, 38-45.	2.2	7
830	Optimal specimen type for accurate diagnosis of infectious peripheral pulmonary lesions by mNGS. BMC Pulmonary Medicine, 2020, 20, 268.	2.0	27
831	B Cell Immunosenescence. Annual Review of Cell and Developmental Biology, 2020, 36, 551-574.	9.4	77
832	<p>Comparison of the Clinical Characteristics and Severity of Influenza and Non-influenza Respiratory Virus-Related Pneumonia in China: A Multicenter, Real-World Study</p>. Infection and Drug Resistance, 2020, Volume 13, 3513-3523.	2.7	5
833	Prevalence of viral infection in acute exacerbation of interstitial lung diseases in Japan. Respiratory Investigation, 2020, 58, 473-478.	1.8	7
834	Factors Associated With 30-Day Rehospitalization and Mortality in Older Patients After a Pneumonia Admission. Journal of the American Medical Directors Association, 2020, 21, 1869-1878.e10.	2.5	8
835	Frequency of Mycoplasma pneumoniae, Legionella pneumophila and Chlamydia spp. among patients with atypical pneumonia in Tehran. New Microbes and New Infections, 2020, 37, 100744.	1.6	6
836	Diagnostic approaches of pneumonia for commercial-scale biomedical applications: an overview. International Journal of Transgender Health, 2020, 13, 532-547.	2.3	3
837	Derivation and validation of a prediction rule for mortality of patients with respiratory virus-related pneumonia (RV-p score). Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662095378.	2.6	2
838	Where is Chlamydophila pneumoniae pneumonia?. Respiratory Investigation, 2020, 58, 336-343.	1.8	4
839	Neglected Variables in the Interpretation of Serum Procalcitonin Levels in Patients With Septic Shock. Journal of Infectious Diseases, 2020, 222, S96-S102.	4.0	10
840	Multicenter evaluation of a syndromic rapid multiplex PCR test for early adaptation of antimicrobial therapy in adult patients with pneumonia. Critical Care, 2020, 24, 434.	5.8	57
841	Advances in laboratory assays for detecting human metapneumovirus. Annals of Translational Medicine, 2020, 8, 608-608.	1.7	8

#	ARTICLE	IF	CITATIONS
842	Parainfluenza Virus Types 1-3 Infections Among Children and Adults Hospitalized With Community-acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2020, 73, e4433-e4443.	5.8	14
843	Impact of early neuraminidase inhibitor treatment on clinical outcomes in patients with influenza B-related pneumonia: a multicenter cohort study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 1231-1238.	2.9	8
844	CE: Community-Acquired Pneumonia: A Review of Current Diagnostic Criteria and Management. <i>American Journal of Nursing</i> , 2020, 120, 34-42.	0.4	1
845	Investigational and Experimental Drugs for Community-Acquired Pneumonia: the Current Evidence. <i>Journal of Experimental Pharmacology</i> , 2020, Volume 12, 529-538.	3.2	9
846	Treatment of Community-Acquired Pneumonia During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Annals of Internal Medicine</i> , 2020, 173, 304-305.	3.9	65
847	Detection of respiratory viruses in adults with respiratory tract infection using a multiplex PCR assay at a tertiary center. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 54, 858-864.	3.1	11
848	Incidence of community-acquired pneumonia in urban China: A national population-based study. <i>Vaccine</i> , 2020, 38, 8362-8370.	3.8	42
849	A Cross-Sectional Study of Dairy Cattle Metagenomes Reveals Increased Antimicrobial Resistance in Animals Farmed in a Heavy Metal Contaminated Environment. <i>Frontiers in Microbiology</i> , 2020, 11, 590325.	3.5	13
850	Viral pneumonia in China: from surveillance to response. <i>Lancet Public Health</i> , The, 2020, 5, e633-e634.	10.0	6
851	Validation for using electronic health records to identify community acquired pneumonia hospitalization among people with and without HIV. <i>Pneumonia (Nathan Qld)</i> , 2020, 12, 6.	6.1	9
852	New cephalosporins for the treatment of pneumonia in internal medicine wards. <i>Journal of Thoracic Disease</i> , 2020, 12, 3747-3763.	1.4	14
853	The First Case of Community-Acquired Pneumonia Due to Capsular Genotype K2-ST86 Hypervirulent <i>Klebsiella pneumoniae</i> in Okinawa, Japan: A Case Report and Literature Review. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 2237-2243.	2.7	9
854	Bleeding pneumonia: Diffuse alveolar hemorrhage due to human metapneumovirus. <i>IDCases</i> , 2020, 21, e00894.	0.9	1
855	Evaluation of a Pharmacist-Driven Procalcitonin Protocol for Lower Respiratory Tract Infections Using a Clinical Decision Support System. <i>Hospital Pharmacy</i> , 2020, 56, 001857872093145.	1.0	1
856	Identify clinical factors related to <i>Mycoplasma pneumoniae</i> pneumonia with hypoxia in children. <i>BMC Infectious Diseases</i> , 2020, 20, 534.	2.9	14
857	Comparative Transcriptomic Analysis of Rhinovirus and Influenza Virus Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 1580.	3.5	15
858	ERS International Congress, Madrid, 2019: highlights from the Respiratory Infections Assembly. <i>ERJ Open Research</i> , 2020, 6, 00316-2019.	2.6	1
859	Individual-level Association of Influenza Infection With Subsequent Pneumonia: A Case-control and Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e4288-e4295.	5.8	10

#	ARTICLE	IF	CITATIONS
860	An outbreak of acute respiratory infection at a training base in Beijing, China due to human adenovirus type B55. <i>BMC Infectious Diseases</i> , 2020, 20, 537.	2.9	16
861	Impaired phagocytic function in CX3CR1 ⁺ tissue-resident skeletal muscle macrophages prevents muscle recovery after influenza A virus-induced pneumonia in old mice. <i>Aging Cell</i> , 2020, 19, e13180.	6.7	21
862	Safety and Pharmacokinetics of Recombinant Human Plasma Gelsolin in Patients Hospitalized for Nonsevere Community-Acquired Pneumonia. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	6
863	Proadrenomedullin Predicts Severe Disease in Children With Suspected Community-acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2021, 73, e524-e530.	5.8	12
864	LncRNA MALAT1 Affects Mycoplasma pneumoniae Pneumonia via NF- κ B Regulation. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 563693.	3.7	18
865	Navigating Clinical Utilization of Direct-from-Specimen Metagenomic Pathogen Detection: Clinical Applications, Limitations, and Testing Recommendations. <i>Clinical Chemistry</i> , 2020, 66, 1381-1395.	3.2	29
866	Can animal models really teach us anything about pneumonia? Con. <i>European Respiratory Journal</i> , 2020, 55, 1901525.	6.7	5
867	Serum cholesterol as a predictor of mortality among the elderly patients with pneumonia in the emergency department. <i>American Journal of Emergency Medicine</i> , 2020, 45, 404-409.	1.6	5
868	A platform incorporating trimeric antigens into self-assembling nanoparticles reveals SARS-CoV-2-spike nanoparticles to elicit substantially higher neutralizing responses than spike alone. <i>Scientific Reports</i> , 2020, 10, 18149.	3.3	90
869	Symptoms in Blastomycosis, Coccidioidomycosis, and Histoplasmosis Versus Other Respiratory Illnesses in Commercially Insured Adult Outpatients—United States, 2016–2017. <i>Clinical Infectious Diseases</i> , 2020, 73, e4336-e4344.	5.8	20
870	Rhinovirus Infection in Children with Acute Bronchiolitis and Its Impact on Recurrent Wheezing and Asthma Development. <i>Microorganisms</i> , 2020, 8, 1620.	3.6	18
871	Impact of frailty on 30-day and 1-year mortality in hospitalised elderly patients with community-acquired pneumonia: a prospective observational study. <i>BMJ Open</i> , 2020, 10, e038370.	1.9	16
872	A multiplex polymerase chain reaction assay for antibiotic stewardship in suspected pneumonia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 98, 115179.	1.8	25
873	Community-Acquired Bacterial Pneumonia—Changing Epidemiology, Resistance Patterns, and Newer Antibiotics: Spotlight on Delafloxacin. <i>Clinical Drug Investigation</i> , 2020, 40, 947-960.	2.2	20
874	<p></p>Declined Functional Status Prolonged Hospital Stay for Community-Acquired Pneumonia in Seniors<p></p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1513-1519.	2.9	15
875	Impact of donor lung colonized bacteria detected by next-generation sequencing on early post-transplant outcomes in lung transplant recipients. <i>BMC Infectious Diseases</i> , 2020, 20, 689.	2.9	7
876	Efficacy of Lianhua Qingwen Compared with Conventional Drugs in the Treatment of Common Pneumonia and COVID-19 Pneumonia: A Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-15.	1.2	21
877	Expanding the role of bacterial vaccines into life-course vaccination strategies and prevention of antimicrobial-resistant infections. <i>Npj Vaccines</i> , 2020, 5, 84.	6.0	31

#	ARTICLE	IF	CITATIONS
878	The Model for Early COvid-19 Recognition (MECOR) Score: A Proof-of-Concept for a Simple and Low-Cost Tool to Recognize a Possible Viral Etiology in Community-Acquired Pneumonia Patients during COVID-19 Outbreak. <i>Diagnostics</i> , 2020, 10, 619.	2.6	33
879	International Perspective on the New 2019 American Thoracic Society/Infectious Diseases Society of America Community-Acquired Pneumonia Guideline. <i>Chest</i> , 2020, 158, 1912-1918.	0.8	26
880	Community-Acquired Pneumonia. <i>Journal of Infusion Nursing</i> , 2020, 43, 187-190.	2.3	0
881	The Viral Polymerase Complex Mediates the Interaction of Viral Ribonucleoprotein Complexes with Recycling Endosomes during Sendai Virus Assembly. <i>MBio</i> , 2020, 11, .	4.1	10
882	Immune Modulation to Improve Survival of Viral Pneumonia in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 758-766.	2.9	6
883	Clinical features, diagnostics, and outcomes of patients presenting with acute respiratory illness: A retrospective cohort study of patients with and without COVID-19. <i>EClinicalMedicine</i> , 2020, 27, 100518.	7.1	59
884	Managing Bacterial Infections in the Era of COVID-19. <i>Infectious Diseases in Clinical Practice</i> , 2020, 28, 251-254.	0.3	1
885	Outcomes Associated With Antibiotic Cessation in Oncology Patients With Positive Respiratory Viral Panel Polymerase Chain Reaction Results. <i>Infectious Diseases in Clinical Practice</i> , 2020, 28, 277-280.	0.3	2
886	Effects and safety of tanreqing injection on viral pneumonia. <i>Medicine (United States)</i> , 2020, 99, e21808.	1.0	4
887	Panspecies molecular assays detect viral pathogens missed by real-time PCR/reverse-transcriptase PCR among pneumonia patients, Sarawak, Malaysia. <i>Tropical Diseases, Travel Medicine and Vaccines</i> , 2020, 6, 13.	2.2	6
888	Impact of comprehensive molecular testing to reduce antibiotic use in community-acquired pneumonia (RADICAP): a randomised, controlled, phase IV clinical trial protocol. <i>BMJ Open</i> , 2020, 10, e038957.	1.9	1
889	Molecular Characterization of <i>Mycoplasma pneumoniae</i> Isolates in the United States from 2012 to 2018. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	32
890	Severe respiratory viral infection induces procalcitonin in the absence of bacterial pneumonia. <i>Thorax</i> , 2020, 75, 974-981.	5.6	44
891	The Lung Microbiome and Pneumonia. <i>Journal of Infectious Diseases</i> , 2021, 223, S241-S245.	4.0	25
892	Leveraging Rapid Diagnostics and Electronic Medical Records to Decrease Antimicrobial Utilization: A Step in the Right Direction. <i>Clinical Infectious Diseases</i> , 2020, 73, e2844-e2845.	5.8	1
893	Development of secondary bacterial pneumonia in adults presenting with influenza <i>versus</i> noninfluenza viral respiratory infection. <i>Therapeutic Advances in Respiratory Disease</i> , 2020, 14, 175346662096302.	2.6	3
894	Detection of Viruses by Multiplex Real-Time Polymerase Chain Reaction in Bronchoalveolar Lavage Fluid of Patients with Nonresponding Community-Acquired Pneumonia. <i>Canadian Respiratory Journal</i> , 2020, 2020, 1-7.	1.6	5
895	Clinical Utility of In-house Metagenomic Next-generation Sequencing for the Diagnosis of Lower Respiratory Tract Infections and Analysis of the Host Immune Response. <i>Clinical Infectious Diseases</i> , 2020, 71, S416-S426.	5.8	98

#	ARTICLE	IF	CITATIONS
896	The Winter Respiratory Viral Season During the COVID-19 Pandemic. Journal of the American Medical Directors Association, 2020, 21, 1741-1745.	2.5	10
897	Mechanism and inhibition of Streptococcus pneumoniae IgA1 protease. Nature Communications, 2020, 11, 6063.	12.8	14
898	High-Flow Nasal Cannula vs. Continuous Positive Airway Pressure Therapy for the Treatment of Children <2 Years With Mild to Moderate Respiratory Failure Due to Pneumonia. Frontiers in Pediatrics, 2020, 8, 590906.	1.9	12
899	<p>Age, Pulse, Urea and Albumin (APUA) Model: A Tool for Predicting in-Hospital Mortality of Community-Acquired Pneumonia Adapted for Patients with Type 2 Diabetes</p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3617-3626.	2.4	5
900	Etiology of Severe Community-Acquired Pneumonia in Adults Based on Metagenomic Next-Generation Sequencing: A Prospective Multicenter Study. Infectious Diseases and Therapy, 2020, 9, 1003-1015.	4.0	71
901	Advances in community-acquired pneumonia. Therapeutic Advances in Infectious Disease, 2020, 7, 204993612096960.	1.8	4
902	Epidemiology of community-acquired pneumonia in the era of extended serotype-covering multivalent pneumococcal conjugate vaccines. Vaccine, 2020, 38, 7747-7755.	3.8	9
903	Optimal Timing of Repeat Multiplex Molecular Testing for Respiratory Viruses. Journal of Clinical Microbiology, 2020, 58, .	3.9	5
904	Antibiotic Stewardship in the Intensive Care Unit. An Official American Thoracic Society Workshop Report in Collaboration with the AACN, CHEST, CDC, and SCCM. Annals of the American Thoracic Society, 2020, 17, 531-540.	3.2	63
905	Next-generation sequencing diagnosis of severe pneumonia from fulminant psittacosis with multiple organ failure: a case report and literature review. Annals of Translational Medicine, 2020, 8, 401-401.	1.7	28
906	Paediatric critical illness associated with respiratory infection: a single-centre, retrospective cohort study. BMJ Paediatrics Open, 2020, 4, e000640.	1.4	2
907	Cell-Mediated Responses to Human Metapneumovirus Infection. Viruses, 2020, 12, 542.	3.3	7
908	FluA-p score: a novel prediction rule for mortality in influenza A-related pneumonia patients. Respiratory Research, 2020, 21, 109.	3.6	6
909	Multi-tiered screening and diagnosis strategy for COVID-19: a model for sustainable testing capacity in response to pandemic. Annals of Medicine, 2020, 52, 207-214.	3.8	55
910	Initial diagnosis and management of adult community-acquired pneumonia: a 5-day prospective study in Shanghai. Journal of Thoracic Disease, 2020, 12, 1417-1426.	1.4	8
911	Adherence to Treatment Guideline Improves Patient Outcomes in a Prospective Cohort of Adults Hospitalized for Community-Acquired Pneumonia. Open Forum Infectious Diseases, 2020, 7, ofaa146.	0.9	11
912	Management of Pneumonia Syndromes in the Hospital: Make Pneumonia Your Best Friend. Medical Clinics of North America, 2020, 104, 587-599.	2.5	0
913	Assessment of immunodeficiency scoring index performance in enterovirus/rhinovirus respiratory infection after allogeneic hematopoietic stem cell transplantation. Transplant Infectious Disease, 2020, 22, e13301.	1.7	7

#	ARTICLE	IF	CITATIONS
914	Efficacy and safety of aerosol inhalation of recombinant human interferon $\hat{1}\pm 1b$ (IFN $\hat{1}\pm 1b$) injection for noninfluenza viral pneumonia, a multicenter, randomized, double-blind, placebo-controlled trial. Journal of Inflammation, 2020, 17, 19.	3.4	7
915	Lower Respiratory Tract Infection with Human Metapneumovirus: Chest CT Imaging Features and Comparison with Other Viruses. European Journal of Radiology, 2020, 128, 108988.	2.6	9
916	Repeat Molecular Testing for Respiratory Pathogens: Diagnostic Gain or Diminishing Returns?. journal of applied laboratory medicine, The, 2020, 5, 897-907.	1.3	6
917	COVID-19 and the next influenza season. Science Advances, 2020, 6, eabd0086.	10.3	37
918	The 1-year economic burden of community-acquired pneumonia (CAP) initially managed in the outpatient setting in the USA. Journal of Comparative Effectiveness Research, 2020, 9, 127-140.	1.4	3
919	Antimicrobial Susceptibility and Cross-Resistance Patterns among Common Complicated Urinary Tract Infections in U.S. Hospitals, 2013 to 2018. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	18
920	Post Hoc Assessment of Time to Clinical Response Among Adults Hospitalized with Community-Acquired Bacterial Pneumonia Who Received Either Lefamulin or Moxifloxacin in 2 Phase III Randomized, Double-Blind, Double-Dummy Clinical Trials. Open Forum Infectious Diseases, 2020, 7, ofaa145.	0.9	6
921	Efficacy of delafloxacin versus moxifloxacin against atypical bacterial respiratory pathogens in adults with community-acquired bacterial pneumonia (CABP): Data from the Delafloxacin Phase 3 CABP Trial. International Journal of Infectious Diseases, 2020, 97, 374-379.	3.3	9
922	Comparison of hospitalized patients with pneumonia caused by COVID-19 and influenza A in children under 5 years. International Journal of Infectious Diseases, 2020, 98, 80-83.	3.3	39
923	The Role of Streptococcus pneumoniae in Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 455-469.	2.1	10
924	Effect of $\hat{1}^2$ -Lactam Plus Macrolide Versus Fluoroquinolone on 30-Day Readmissions for Community-Acquired Pneumonia. American Journal of Therapeutics, 2020, 27, e177-e182.	0.9	4
925	Efficacy of empirical antibiotic prescription for the treatment of community acquired pneumonia. Bangladesh Medical Journal Khulna, 2020, 52, 25-29.	0.1	0
926	Population pharmacokinetics and dose optimization of ceftriaxone for children with community-acquired pneumonia. European Journal of Clinical Pharmacology, 2020, 76, 1547-1556.	1.9	6
927	Clinical diagnostic application of metagenomic next-generation sequencing in children with severe nonresponding pneumonia. PLoS ONE, 2020, 15, e0232610.	2.5	35
928	Epidemiology and Phylogenetic Analysis of Viral Respiratory Infections in Vietnam. Frontiers in Microbiology, 2020, 11, 833.	3.5	6
929	Hypercapnia Suppresses Macrophage Antiviral Activity and Increases Mortality of Influenza A Infection via Akt1. Journal of Immunology, 2020, 205, 489-501.	0.8	18
930	Antibodies against atypical pathogens and respiratory viruses detected by Pneumoslide IgM test in adults with community-acquired pneumonia in Guangzhou City. Journal of Clinical Laboratory Analysis, 2020, 34, e23419.	2.1	2
932	Prognostic factors in elderly patients admitted to the intensive care unit with community-acquired pneumonia. Aging Male, 2020, 23, 1425-1431.	1.9	11

#	ARTICLE	IF	CITATIONS
933	Human adenovirus Coinfection aggravates the severity of Mycoplasma pneumoniae pneumonia in children. BMC Infectious Diseases, 2020, 20, 420.	2.9	19
934	Treatment of Community-Acquired Pneumonia in Immunocompromised Adults. Chest, 2020, 158, 1896-1911.	0.8	105
935	Staphylococcus aureus Pneumonia in the Community. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 470-479.	2.1	33
936	Management of Community-Acquired Pneumonia in Pediatrics: Adherence to Clinical Guidelines. Frontiers in Pediatrics, 2020, 8, 302.	1.9	10
937	Age-stratified burden of pneumococcal community acquired pneumonia in hospitalised Canadian adults from 2010 to 2015. BMJ Open Respiratory Research, 2020, 7, e000550.	3.0	21
938	Concurrent Immune Suppression and Hyperinflammation in Patients With Community-Acquired Pneumonia. Frontiers in Immunology, 2020, 11, 796.	4.8	21
939	Analysis of the impact of diagnostic virology tests on the use of antibiotics in paediatric inpatients with community-acquired pneumonia. Enfermedades Infecciosas Y Microbiología Clínica (English Ed), 2020, 38, 230-233.	0.3	1
940	Influenza Virus in Community-Acquired Pneumonia: Current Understanding and Knowledge Gaps. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 555-567.	2.1	3
941	Incidence and costs of hospitalized adult influenza patients in The Netherlands: a retrospective observational study. European Journal of Health Economics, 2020, 21, 775-785.	2.8	16
942	Burden of respiratory viral infection in persons with human immunodeficiency virus. Influenza and Other Respiratory Viruses, 2020, 14, 465-469.	3.4	9
943	Cardiovascular Events in Adults With Community Acquired Pneumonia. KYAMC Journal, 2020, 10, 191-195.	0.1	0
944	Antibiotic Use and Outcomes in Children in the Emergency Department With Suspected Pneumonia. Pediatrics, 2020, 145, .	2.1	30
945	Burden of Adults Hospitalized With Group B Streptococcal Infection. Journal of Infectious Diseases, 2021, 224, 1170-1178.	4.0	11
946	Antibiotic Treatment Failure and Associated Outcomes Among Adult Patients With Community-Acquired Pneumonia in the Outpatient Setting: A Real-world US Insurance Claims Database Study. Open Forum Infectious Diseases, 2020, 7, ofaa065.	0.9	13
947	Influenza and Bacterial Coinfection in Adults With Community-Acquired Pneumonia Admitted to Conventional Wards: Risk Factors, Clinical Features, and Outcomes. Open Forum Infectious Diseases, 2020, 7, ofaa066.	0.9	33
948	<p>Clinical Role of Serum Interleukin-17A in the Prediction of Refractory Mycoplasma pneumoniae Pneumonia in Children</p>. Infection and Drug Resistance, 2020, Volume 13, 835-843.	2.7	10
949	Bacterial etiology of community-acquired pneumonia in immunocompetent hospitalized patients and appropriateness of empirical treatment recommendations: an international point-prevalence study. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 1513-1525.	2.9	18
950	Development of Lipomer Nanoparticles for the Enhancement of Drug Release, Anti-Microbial Activity and Bioavailability of Delafloxacin. Pharmaceutics, 2020, 12, 252.	4.5	18

#	ARTICLE	IF	CITATIONS
951	The Dynamics of Respiratory Microbiota during Mechanical Ventilation in Patients with Pneumonia. Journal of Clinical Medicine, 2020, 9, 638.	2.4	16
952	A generalizable 29-mRNA neural-network classifier for acute bacterial and viral infections. Nature Communications, 2020, 11, 1177.	12.8	77
953	Comparison of the computed tomography findings in COVID-19 and other viral pneumonia in immunocompetent adults: a systematic review and meta-analysis. European Radiology, 2020, 30, 6485-6496.	4.5	48
954	Emerging Resistance of Gram Negative Pathogens in Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 480-495.	2.1	6
955	Other Respiratory Viruses as a Cause of Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 579-591.	2.1	2
956	Letter from the United States. Respirology, 2020, 25, 900-902.	2.3	2
957	Gastrointestinal symptoms in invasive pneumococcal disease: a cohort study. BMC Infectious Diseases, 2020, 20, 479.	2.9	2
958	Previously Derived Host Gene Expression Classifiers Identify Bacterial and Viral Etiologies of Acute Febrile Respiratory Illness in a South Asian Population. Open Forum Infectious Diseases, 2020, 7, ofaa194.	0.9	5
959	Cross-infection of adenovirus among medical staff: A warning from the intensive care unit in a tertiary care teaching hospital in China. International Journal of Infectious Diseases, 2020, 98, 390-397.	3.3	4
960	Epidemic and pandemic viral infections: impact on tuberculosis and the lung. European Respiratory Journal, 2020, 56, 2001727.	6.7	89
961	A 72-Year-Old Woman With Respiratory Failure and Bilateral Ground-Glass Opacities. Chest, 2020, 158, e41-e45.	0.8	1
962	Severe influenza/respiratory syncytial virus infections and hospital antimicrobial stewardship opportunities: impact of a 4-year surveillance including molecular diagnosis. Infection Control and Hospital Epidemiology, 2020, 41, 1184-1189.	1.8	0
963	Hospital admissions for community-acquired, ventilator-associated and nonventilator hospital-acquired pneumonia in COPD patients in Spain (2016-2017).. European Journal of Internal Medicine, 2020, 79, 93-100.	2.2	3
964	Valoración clínica de una neumonía: Criterios de sospecha de neumonía atípica, grave o tuberculosis. FMC Formacion Medica Continuada En Atencion Primaria, 2020, 27, 263-270.	0.0	0
965	Diagnosis of severe respiratory infections in immunocompromised patients. Intensive Care Medicine, 2020, 46, 298-314.	8.2	135
966	Severe Pulmonary Infection in a 20-Month-Old Female. Case Reports in Infectious Diseases, 2020, 2020, 1-5.	0.5	0
967	A Japanese nationwide survey of 23-valent pneumococcal capsular polysaccharide vaccine (PPSV23) revaccination coverage rate among elderly adults aged 65 and older and physicians' attitude. Human Vaccines and Immunotherapeutics, 2020, 16, 2292-2299.	3.3	3
968	Burden of Community-Acquired Pneumonia and Unmet Clinical Needs. Advances in Therapy, 2020, 37, 1302-1318.	2.9	100

#	ARTICLE	IF	CITATIONS
969	Qualification and Clinical Validation of an Immunodiagnostic Assay for Detecting 11 Additional Streptococcus pneumoniae Serotype-specific Polysaccharides in Human Urine. Clinical Infectious Diseases, 2020, 71, e430-e438.	5.8	23
970	Diagnosis of EVALI. Chest, 2020, 158, 820-827.	0.8	14
971	2019 novel coronavirus disease (COVID-19) in Taiwan: Reports of two cases from Wuhan, China. Journal of Microbiology, Immunology and Infection, 2020, 53, 481-484.	3.1	53
972	Etiology, clinical, and epidemiological characteristics of severe respiratory infection in people living with HIV. International Journal of STD and AIDS, 2020, 31, 100-108.	1.1	3
973	Treatment update. Nurse Practitioner, 2020, 45, 16-25.	0.3	0
974	Sputum microbiome profiling in COPD: beyond singular pathogen detection. Thorax, 2020, 75, 338-344.	5.6	37
975	Long-term bone and lung consequences associated with hospital-acquired severe acute respiratory syndrome: a 15-year follow-up from a prospective cohort study. Bone Research, 2020, 8, 8.	11.4	320
976	Psychotropic Drug-Associated Pneumonia in Older Adults. Drugs and Aging, 2020, 37, 241-261.	2.7	15
977	Pneumococcal Vaccination in Adults Aged ≥65 Years: Cost-Effectiveness and Health Impact in U.S. Populations. American Journal of Preventive Medicine, 2020, 58, 487-495.	3.0	9
978	Annual and seasonal patterns in etiologies of pediatric community-acquired pneumonia due to respiratory viruses and Mycoplasma pneumoniae requiring hospitalization in South Korea. BMC Infectious Diseases, 2020, 20, 132.	2.9	36
979	Non-influenza respiratory viruses in adult patients admitted with influenza-like illness: a 3-year prospective multicenter study. Infection, 2020, 48, 489-495.	4.7	23
980	Another Essential Role for Procalcitonin. Clinical Infectious Diseases, 2020, 71, 2023-2024.	5.8	0
981	Evaluating the cost-effectiveness of a sequential pneumococcal vaccination compared to single-dose vaccination strategy for adults in Hong Kong. Human Vaccines and Immunotherapeutics, 2020, 16, 1937-1944.	3.3	4
982	Respiratory Virus Co-infection in Acute Respiratory Infections in Children. Current Infectious Disease Reports, 2020, 22, 3.	3.0	47
983	Preliminary functional and phylogeographic analyses of the 72 nucleotide duplication region in the emerging human respiratory syncytial virus ON1 strain attachment glycoprotein gene. Biomedicine and Pharmacotherapy, 2020, 123, 109800.	5.6	2
984	Mycoplasma pneumoniae pneumonia associated thrombosis at Beijing Children's hospital. BMC Infectious Diseases, 2020, 20, 51.	2.9	39
985	Increased Detection of Viruses in Children with Respiratory Tract Infection Using PCR. International Journal of Environmental Research and Public Health, 2020, 17, 564.	2.6	53
986	Blood biomarkers differentiating viral versus bacterial pneumonia aetiology: a literature review. Italian Journal of Pediatrics, 2020, 46, 4.	2.6	51

#	ARTICLE	IF	CITATIONS
987	Viral etiology of pneumonia among severely malnourished under-five children in an urban hospital, Bangladesh. <i>PLoS ONE</i> , 2020, 15, e0228329.	2.5	15
988	Clinical Features of Human Metapneumovirus-Associated Community-acquired Pneumonia Hospitalizations. <i>Clinical Infectious Diseases</i> , 2021, 72, 108-117.	5.8	9
989	Results from the Survey of Antibiotic Resistance (SOAR) 2015-17 in Turkey: data based on CLSI, EUCAST (dose-specific) and pharmacokinetic/pharmacodynamic (PK/PD) breakpoints. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, i88-i99.	3.0	10
990	Diaphragmatic muscle thickness and diaphragmatic function are reduced in patients with systemic lupus erythematosus compared to those with primary Sjögren's syndrome. <i>Lupus</i> , 2020, 29, 715-720.	1.6	6
991	Potential utility of targeted Nanopore sequencing for improving etiologic diagnosis of bacterial and fungal respiratory infection. <i>Diagnostic Pathology</i> , 2020, 15, 41.	2.0	20
992	Clinical factors influencing the performance of bacterial multiplex polymerase chain reaction in patients with community-onset pneumonia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 1193-1199.	2.9	2
993	Polmonite acuta comunitaria dell'adulto al Pronto Soccorso. <i>EMC - Urgenze</i> , 2020, 24, 1-15.	0.0	0
994	The low carriage prevalence of pneumococcus among community-dwelling older people: A cross-sectional study in Japan. <i>Vaccine</i> , 2020, 38, 3752-3758.	3.8	5
995	Advances in molecular diagnostic tests for pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2020, 26, 241-248.	2.6	12
996	Strategies for prediction of drug-resistant pathogens and empiric antibiotic selection in community-acquired pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2020, 26, 249-259.	2.6	7
997	Update in adult community-acquired pneumonia: key points from the new American Thoracic Society/Infectious Diseases Society of America 2019 guideline. <i>Current Opinion in Pulmonary Medicine</i> , 2020, 26, 203-207.	2.6	19
998	Histone Deacetylase Inhibitors Promote Latent Adenovirus Reactivation from Tonsillectomy Specimens. <i>Journal of Virology</i> , 2020, 94, .	3.4	7
999	Evaluation of the Biofire Filmarray Pneumonia panel plus for lower respiratory tract infections. <i>Infectious Diseases</i> , 2020, 52, 479-488.	2.8	38
1000	Respiratory syncytial virus and influenza hospitalizations in Alaska native adults. <i>Journal of Clinical Virology</i> , 2020, 127, 104347.	3.1	6
1001	The Clinical Presentation and Immunology of Viral Pneumonia and Implications for Management of Coronavirus Disease 2019. , 2020, 2, e0109.		12
1002	Pharmacokinetic-Pharmacodynamic Characterization of Omadacycline against <i>Haemophilus influenzae</i> Using a One-Compartment <i>In Vitro</i> Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	6
1003	Prevalence of Antibiotic-Resistant Pathogens in Culture-Proven Sepsis and Outcomes Associated With Inadequate and Broad-Spectrum Empiric Antibiotic Use. <i>JAMA Network Open</i> , 2020, 3, e202899.	5.9	190
1004	Case 12-2020: A 24-Year-Old Man with Fever, Cough, and Dyspnea. <i>New England Journal of Medicine</i> , 2020, 382, 1544-1553.	27.0	1

#	ARTICLE	IF	CITATIONS
1005	Viral respiratory infections: a cause of community-acquired pneumonia or a predisposing factor?. Current Opinion in Pulmonary Medicine, 2020, 26, 208-214.	2.6	30
1006	Evaluation of Commercial Molecular Diagnostic Methods for Detection and Determination of Macrolide Resistance in Mycoplasma pneumoniae. Journal of Clinical Microbiology, 2020, 58, .	3.9	9
1007	Vaccination against Nosocomial Infections in Elderly Adults. Interdisciplinary Topics in Gerontology and Geriatrics, 2020, 43, 193-217.	2.6	4
1008	Urinary antigen testing for pneumococcal pneumonia: is there evidence to make its use uncommon in clinical practice?. ERJ Open Research, 2020, 6, 00223-2019.	2.6	24
1009	Severity and outcomes of influenza-related pneumonia in type A and B strains in China, 2013â€“2019. Infectious Diseases of Poverty, 2020, 9, 42.	3.7	11
1010	Cavitary Pneumonia: A Complication of Antibiotic Noncompliance. Case Reports in Pulmonology, 2020, 2020, 1-5.	0.3	3
1011	Urgent need of a management plan for survivors of COVID-19. European Respiratory Journal, 2020, 55, 2000764.	6.7	8
1012	The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired) Tj ETQq1 1 0.784314 rgBT /Overlo	3.2	245
1013	<p>>Gender and Low Albumin and Oxygen Levels are Risk Factors for Perioperative Pneumonia in Geriatric Hip Fracture Patients</p><p>>. Clinical Interventions in Aging, 2020, Volume 15, 419-424.	2.9	25
1014	Are Macrolides as Effective as Fluoroquinolones in Legionella Pneumonia? Yes, butâ€¦. Clinical Infectious Diseases, 2021, 72, 1990-1991.	5.8	2
1015	Analysis of antibiotic usage for viral community-acquired pneumonia in adults. Frontiers of Medicine, 2021, 15, 139-143.	3.4	5
1016	Aetiology and antimicrobial susceptibility pattern of bacterial isolates in community acquired pneumonia patients at Asir region, Saudi Arabia. International Journal of Clinical Practice, 2021, 75, e13667.	1.7	10
1017	Updates on community acquired pneumonia management in the ICU. , 2021, 217, 107663.		68
1018	Combined influence of practice guidelines and prospective audit and feedback stewardship on antimicrobial treatment of community-acquired pneumonia and empyema in children: 2012 to 2016. Paediatrics and Child Health, 2021, 26, 234-241.	0.6	1
1019	Major Adverse Cardiovascular Events During Invasive Pneumococcal Disease Are Serotype Dependent. Clinical Infectious Diseases, 2021, 72, e711-e719.	5.8	24
1020	Colistin and amoxicillin combinatorial exposure alters the human intestinal microbiota and antibiotic resistome in the simulated human intestinal microbiota. Science of the Total Environment, 2021, 750, 141415.	8.0	14
1021	Striving to Reach the Optimal Measure for Catheter-Associated Urinary Tract Infection (CAUTI): Moving to Catheter Harm. Clinical Infectious Diseases, 2021, 72, e424-e424.	5.8	2
1022	Gender differences in incidence and inâ€“hospital outcomes of communityâ€“acquired, ventilatorâ€“associated and nonventilator hospitalâ€“acquired pneumonia in Spain. International Journal of Clinical Practice, 2021, 75, e13762.	1.7	10

#	ARTICLE	IF	CITATIONS
1023	Role of the inflammatory response in community-acquired pneumonia: clinical implications. Expert Review of Anti-Infective Therapy, 2022, 20, 1261-1274.	4.4	4
1024	The impact of pharmacist-led educational intervention on pneumococcal vaccine awareness and acceptance among elderly in Jordan. Human Vaccines and Immunotherapeutics, 2021, 17, 1181-1189.	3.3	13
1025	Dynamics of nosocomial parainfluenza virus type 3 and influenza virus infections at a large German University Hospital between 2012 and 2019. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115244.	1.8	5
1026	The increasing importance of <i>Haemophilus influenzae</i> in community-acquired pneumonia: results from a Danish cohort study. Infectious Diseases, 2021, 53, 122-130.	2.8	12
1027	Identification of <i>Streptococcus pneumoniae</i> in hospital-acquired pneumonia in adults. Journal of Hospital Infection, 2021, 108, 146-157.	2.9	18
1028	Comparison of clinical characteristics of patients with pandemic SARS-CoV-2-related and community-acquired pneumonias in Hungary – a pilot historical case-control study. GeroScience, 2021, 43, 53-64.	4.6	4
1029	Clinical Policy: Critical Issues in the Management of Adult Patients Presenting to the Emergency Department With Community-Acquired Pneumonia. Annals of Emergency Medicine, 2021, 77, e1-e57.	0.6	4
1030	Enhanced Detection of Community-Acquired Pneumonia Pathogens With the BioFire® Pneumonia FilmArray® Panel. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115246.	1.8	22
1031	Pulmonary infections mimicking malignancy on bronchoscopy: A retrospective single-center study in Japan. Journal of General and Family Medicine, 2021, 22, 38-42.	0.8	4
1032	Laboratory evaluation of the BioFire FilmArray Pneumonia plus panel compared to conventional methods for the identification of bacteria in lower respiratory tract specimens: a prospective cross-sectional study from South Africa. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115236.	1.8	24
1033	Methicillin-susceptible staphylococcus aureus in community-acquired pneumonia: Risk factors and outcomes. Journal of Infection, 2021, 82, 76-83.	3.3	9
1034	Experimental Human Pneumococcal Colonization in Older Adults Is Feasible and Safe, Not Immunogenic. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 604-613.	5.6	17
1035	Pneumonia prevention in the elderly patients: the other sides. Aging Clinical and Experimental Research, 2021, 33, 1091-1100.	2.9	29
1036	Legionnaire's disease presenting as bilateral central scotomata: a case report. BMC Infectious Diseases, 2021, 21, 32.	2.9	0
1037	Respiratory viral infections in the elderly. Therapeutic Advances in Respiratory Disease, 2021, 15, 175346662199505.	2.6	39
1038	Epidemiology of viral respiratory infections in a pediatric reference hospital in Central Panama. BMC Infectious Diseases, 2021, 21, 43.	2.9	9
1039	OUP accepted manuscript. Clinical Infectious Diseases, 2021, 73, S360-S367.	5.8	2
1040	Evaluation of viral respiratory pathogens in children aged under five hospitalized with lower respiratory tract infections. İstanbul Kuzey Klinikleri, 2021, 9, 162-172.	0.3	0

#	ARTICLE	IF	CITATIONS
1041	Impact of Different Antibiotic Regimens on Patients with Respiratory Tract Infection. Pharmaceutical Science and Technology, 2021, 5, 37.	0.1	0
1042	OUP accepted manuscript. JAC-Antimicrobial Resistance, 2021, 3, dlab153.	2.1	0
1045	Epidemiology of COVID-19 in Misrata, Libya: A Population-Based Surveillance Study. Open Journal of Epidemiology, 2021, 11, 101-112.	0.4	2
1046	Applying the lessons learned from coronavirus disease 2019 to improve pneumonia management. Current Opinion in Infectious Diseases, 2021, 34, 175-179.	3.1	1
1047	Metagenomic Applications for Infectious Disease Testing in Clinical Laboratories. , 2021, , 111-131.		0
1048	Rhinoviruses (Picornaviridae). , 2021, , 757-764.		0
1049	Mycoplasma pneumoniae Infections: Pathogenesis and Vaccine Development. Pathogens, 2021, 10, 119.	2.8	42
1050	Crosstalk Between Lung and Extrapulmonary Organs in Infection and Inflammation. Advances in Experimental Medicine and Biology, 2021, 1303, 333-350.	1.6	7
1053	Reply to Musher. Clinical Infectious Diseases, 2021, 73, e1768-e1769.	5.8	0
1054	Pneumonia in older adults. Current Opinion in Infectious Diseases, 2021, 34, 135-141.	3.1	8
1055	Community-acquired pneumonia: Trends in and research on drug resistance and advances in new antibiotics. BioScience Trends, 2021, 15, 266-275.	3.4	3
1056	Clinical efficacy of respiratory virus detection by using the FilmArray method in children admitted with respiratory infection. Allergy Asthma & Respiratory Disease, 2021, 9, 12.	0.2	2
1057	Health Care Providersâ€™ Testing Practices for Coccidioidomycosis and Histoplasmosis in Patients With Community-Acquired Pneumoniaâ€”United States, 2020. Open Forum Infectious Diseases, 2021, 8, ofab020.	0.9	9
1058	A Review of the Value of Next-Generation Sequencing in the Diagnosis of Lower Respiratory Tract Infection. Advances in Clinical Medicine, 2021, 11, 2521-2525.	0.0	0
1059	Short-term exposure to air pollution and hospital admission for pneumonia: a systematic review and meta-analysis. Environmental Health, 2021, 20, 6.	4.0	48
1060	Epididymitis associated with bacteremic pneumococcal pneumonia. IDCases, 2021, 23, e01054.	0.9	0
1062	Introduction to Lung Diseases. , 2021, , 1-25.		1
1063	Recent endemic coronavirus infection is associated with less-severe COVID-19. Journal of Clinical Investigation, 2021, 131, .	8.2	277

#	ARTICLE	IF	CITATIONS
1064	CORONAVIRUS INFECTION: TYPES, CLINICAL FEATURES, WAYS OF PREVENTION. <i>Asthma and Allergy</i> , 2021, , 49-57.	0.1	1
1065	The treatment of macrolide-resistant <i>Mycoplasma pneumoniae</i> pneumonia in children. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021, 46, 705-710.	1.5	6
1066	Comparison of CURB-65, PSI, and qSOFA for predicting pneumonia mortality in patients with idiopathic pulmonary fibrosis. <i>Scientific Reports</i> , 2021, 11, 3880.	3.3	3
1067	CAPPRIC Study—Characterization of Community-Acquired Pneumonia in Spanish Adults Managed in Primary Care Settings. <i>Microorganisms</i> , 2021, 9, 508.	3.6	3
1068	Recalibrating Our Approach to the Management of Sepsis. How the Four Moments of Antibiotic Decision-Making Can Help. <i>Annals of the American Thoracic Society</i> , 2021, 18, 200-203.	3.2	1
1069	The effect of recombinant human interferon γ 1b treatment of infants hospitalized with lower respiratory tract infection on subsequent wheezing. <i>Jornal De Pediatria</i> , 2021, 97, 617-622.	2.0	3
1070	Impact of Next-Generation Sequencing Cell-free Pathogen DNA Test on Antimicrobial Management in Adults with Hematological Malignancies and Transplant Recipients with Suspected Infections. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 500.e1-500.e6.	1.2	18
1071	High Resolution Metatranscriptomic Characterization of the Pulmonary RNA Virome After Lung Transplantation. <i>Transplantation</i> , 2021, Publish Ahead of Print, 2546-2553.	1.0	5
1072	Costs implications of pneumococcal vaccination of adults aged 30–60 with a recent diagnosis of diabetes. <i>Vaccine</i> , 2021, 39, 1333-1338.	3.8	2
1073	<i>Mycoplasma pneumoniae</i> : a pathogen with unsolved therapeutic problems. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 1193-1202.	1.8	14
1074	Comparison of the clinical characteristics and mortality of adults infected with human coronaviruses 229E and OC43. <i>Scientific Reports</i> , 2021, 11, 4499.	3.3	11
1075	Macrolides as Empiric Therapy for Outpatients With Pneumonia. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab062.	0.9	2
1076	Two Cases of Primary Rhinovirus Pneumonia with Multiple Pulmonary Nodules. <i>Internal Medicine</i> , 2021, 60, 435-439.	0.7	2
1077	Respiratory FimA-Specific Secretory IgA Antibodies Upregulated by DC-Targeting Nasal Double DNA Adjuvant Are Essential for Elimination of <i>Porphyromonas gingivalis</i> . <i>Frontiers in Immunology</i> , 2021, 12, 634923.	4.8	6
1078	A randomized, controlled, multicenter clinical trial to evaluate the efficacy and safety of oral sitafloxacin versus moxifloxacin in adult patients with community-acquired pneumonia. <i>Current Medical Research and Opinion</i> , 2021, 37, 693-701.	1.9	4
1079	Pneumonia Severity in Children: Utility of Procalcitonin in Risk Stratification. <i>Hospital Pediatrics</i> , 2021, 11, 215-222.	1.3	6
1080	Multiple Levels of Immunological Memory and Their Association with Vaccination. <i>Vaccines</i> , 2021, 9, 174.	4.4	7
1081	The lung microenvironment shapes a dysfunctional response of alveolar macrophages in aging. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	86

#	ARTICLE	IF	CITATIONS
1082	Prevalence and clinical characteristics of hospitalized children with community-acquired <i>Mycoplasma pneumoniae</i> pneumonia during 2017/2018, Chengde, China. <i>Medicine (United States)</i> , 2021, 100, e23786.	1.0	11
1083	Frailty and hospitalization-associated disability after pneumonia: A prospective cohort study. <i>BMC Geriatrics</i> , 2021, 21, 111.	2.7	25
1084	Characteristics of viral pneumonia in the COVID-19 era: an update. <i>Infection</i> , 2021, 49, 607-616.	4.7	39
1085	Developing the Pneumonia-Optimized Ratio for Community-acquired pneumonia: An easy, inexpensive and accurate prognostic biomarker. <i>PLoS ONE</i> , 2021, 16, e0248897.	2.5	3
1086	Exacerbación aguda de EPOC en la época de COVID-19.. <i>Revista Colombiana De Neumología</i> , 2021, 32, 47-57.	0.1	1
1087	Rapid Molecular Tests for Detecting Respiratory Pathogens Reduced the Use of Antibiotics in Children. <i>Antibiotics</i> , 2021, 10, 283.	3.7	12
1088	The Performance of CURB-65 and PSI for Predicting In-Hospital Mortality of Community-Acquired Pneumonia in Patients with Type 2 Diabetes Compared with the Non-Diabetic Population. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 1359-1366.	2.4	7
1089	Co-infections of SARS-CoV-2 with multiple common respiratory pathogens in infected children. <i>Medicine (United States)</i> , 2021, 100, e24315.	1.0	29
1090	The expansive effects of polyamines on the metabolism and virulence of <i>Streptococcus pneumoniae</i> . <i>Pneumonia (Nathan Qld)</i> , 2021, 13, 4.	6.1	11
1091	Efficacy and safety of decamethoxin in complex treatment of patients with group III viral-bacterial community-acquired pneumonia. <i>Infusion & Chemotherapy</i> , 2021, , 15-21.	0.1	2
1092	Neutrophil-Derived Oncostatin M Triggers Diverse Signaling Pathways during Pneumonia. <i>Infection and Immunity</i> , 2021, 89, .	2.2	3
1093	Empiric antibiotics for community-acquired pneumonia in adult patients: a systematic review and a network meta-analysis. <i>Thorax</i> , 2021, 76, 1020-1031.	5.6	8
1094	Hyperlipidaemia and mortality among patients hospitalised with pneumonia: retrospective cohort and propensity score matched study. <i>BMJ Open Respiratory Research</i> , 2021, 8, e000757.	3.0	2
1095	Coinfections of influenza and other respiratory viruses are associated to children. <i>Anales De Pediatría (English Edition)</i> , 2022, 96, 334-341.	0.2	4
1097	Multinational evaluation of the BioFire® FilmArray® Pneumonia plus Panel as compared to standard of care testing. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 1609-1622.	2.9	30
1098	Comparison of clinical characteristics and outcomes between respiratory syncytial virus and influenza-related pneumonia in China from 2013 to 2019. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 1633-1643.	2.9	6
1099	How low can we go in community-acquired pneumonia therapy?. <i>Lancet, The</i> , 2021, 397, 1160-1161.	13.7	3
1100	Never Let a Good Crisis Go to Waste. <i>Chest</i> , 2021, 159, 917-919.	0.8	5

#	ARTICLE	IF	CITATIONS
1101	Case Report: Next-Generation Sequencing in Diagnosis of Pneumonia Due to <i>Pneumocystis jirovecii</i> and Cytomegalovirus in a Patient With HIV Infection. <i>Frontiers in Medicine</i> , 2021, 8, 653294.	2.6	10
1103	Influenza Causes MLKL-Driven Cardiac Proteome Remodeling During Convalescence. <i>Circulation Research</i> , 2021, 128, 570-584.	4.5	9
1104	Burden of noninfluenza respiratory viral infections in adults admitted to hospital: analysis of a multiyear Canadian surveillance cohort from 2 centres. <i>Cmaj</i> , 2021, 193, E439-E446.	2.0	17
1105	Discontinuing β -lactam treatment after 3 days for patients with community-acquired pneumonia in non-critical care wards (PTC): a double-blind, randomised, placebo-controlled, non-inferiority trial. <i>Lancet</i> , The, 2021, 397, 1195-1203.	13.7	82
1106	Evaluation of a Multiplex PCR Panel for the Microbiological Diagnosis of Pneumonia in Hospitalized Patients: Experience from an Academic Medical Center. <i>International Journal of Infectious Diseases</i> , 2021, 104, 354-360.	3.3	17
1107	An Early Screening Tool for Discharge Planning Shortened Length of Hospital Stay for Elderly Patients with Community-Acquired Pneumonia. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 443-450.	2.9	9
1108	Treatment of infections in cancer patients: an update from the neutropenia, infection and myelosuppression study group of the Multinational Association for Supportive Care in Cancer (MASCC). <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 295-313.	3.1	9
1109	Frailty is associated with susceptibility and severity of pneumonia in older adults (A JAGES multilevel) Tj ETQq1 1 0.784314 rgBT /Overlo	3.3	18
1110	Prognostic value of serial neutrophil-to-lymphocyte ratio measurements in hospitalized community-acquired pneumonia. <i>PLoS ONE</i> , 2021, 16, e0250067.	2.5	17
1111	Discriminating Bacterial and Viral Infection Using a Rapid Host Gene Expression Test*. <i>Critical Care Medicine</i> , 2021, 49, 1651-1663.	0.9	39
1112	Risk-Standardized Home Time as a Novel Hospital Performance Metric for Pneumonia Hospitalization Among Medicare Beneficiaries: a Retrospective Cohort Study. <i>Journal of General Internal Medicine</i> , 2021, 36, 3031-3039.	2.6	6
1113	What Fraction of Adult Community-Acquired Pneumonia Is Caused by the <i>Pneumococcus</i> ? New Insights from Spain. <i>Clinical Infectious Diseases</i> , 2021, 73, 1086-1088.	5.8	0
1114	Pneumonia Detection On Chest X-Ray Using Radiomic Features And Contrastive Learning. , 2021, 2021, 247-251.		21
1115	Bacterial Membrane Vesicles in Pneumonia: From Mediators of Virulence to Innovative Vaccine Candidates. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3858.	4.1	16
1116	Lymphopenia Is Associated With Poor Outcomes of Patients With Community-Acquired Pneumonia and Sepsis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab169.	0.9	20
1117	Viral community acquired pneumonia at the emergency department: Report from the pre COVID-19 age. <i>Journal of Medical Virology</i> , 2021, 93, 4399-4404.	5.0	7
1118	Clinical metagenomics assessments improve diagnosis and outcomes in community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2021, 21, 352.	2.9	24
1119	Incidence, risk factors, and viral etiology of community-acquired acute lower respiratory tract infection among older adults in rural north India. <i>Journal of Global Health</i> , 2021, 11, 04027.	2.7	7

#	ARTICLE	IF	CITATIONS
1120	Pneumonia. Nature Reviews Disease Primers, 2021, 7, 25.	30.5	230
1121	Elderly patients with concurrent hip fracture and lower respiratory tract infection: the pathogens and prognosis over different bedridden periods. Journal of Orthopaedic Surgery and Research, 2021, 16, 246.	2.3	9
1122	Rhinovirus and Cell Death. Viruses, 2021, 13, 629.	3.3	8
1123	Complications of Cardiovascular Events in Patients Hospitalized with Influenza-Related Pneumonia. Infection and Drug Resistance, 2021, Volume 14, 1363-1373.	2.7	4
1124	Prognosis of severe lower respiratory tract infected patients with virus detected: a retrospective observational study. Infectious Diseases, 2021, 53, 600-606.	2.8	1
1125	Activity of novel lactone ketolide nafithromycin against multicentric invasive and non-invasive pneumococcal isolates collected in India. JAC-Antimicrobial Resistance, 2021, 3, dlab066.	2.1	4
1126	Predictive Value of Clinician "Gestalt" in Pediatric Community-Acquired Pneumonia. Pediatrics, 2021, 147, .	2.1	11
1127	Causes, pattern, predictors, and prognostic implications of new hospitalizations after transcatheter aortic valve implantation: a long-term nationwide observational study. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 150-160.	4.0	5
1128	Staphylococcus aureus Arsenal To Conquer the Lower Respiratory Tract. MSphere, 2021, 6, .	2.9	19
1129	Particulate matter exposure predicts residence in high-risk areas for community acquired pneumonia among hospitalized children. Experimental Biology and Medicine, 2021, 246, 1907-1916.	2.4	1
1130	Short-Course Antimicrobial Therapy for Pediatric Community-Acquired Pneumonia. JAMA Pediatrics, 2021, 175, 475.	6.2	63
1131	Efficacy of Chinese Herbal Injections for Elderly Patients With pneumonia "A Bayesian Network Meta-analysis of Randomized Control Trials. Frontiers in Pharmacology, 2021, 12, 610745.	3.5	5
1132	Pneumonia Caused by Severe Acute Respiratory Syndrome Coronavirus 2 and Influenza Virus: A Multicenter Comparative Study. Open Forum Infectious Diseases, 2021, 8, ofab282.	0.9	0
1133	High-dose N-acetylcysteine therapy in the treatment of pneumonia. Perioperaciina Medicina, 2021, 4, 4-10.	0.1	0
1134	Etiology-associated heterogeneity in acute respiratory distress syndrome: a retrospective cohort study. BMC Pulmonary Medicine, 2021, 21, 183.	2.0	6
1135	Nucleic Acid "based Testing for Noninfluenza Viral Pathogens in Adults with Suspected Community-acquired Pneumonia. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1070-1087.	5.6	23
1136	Diagnostic stewardship based on patient profiles: differential approaches in acute versus chronic infectious syndromes. Expert Review of Anti-Infective Therapy, 2021, 19, 1373-1383.	4.4	5
1137	The burden and etiology of lower respiratory tract infections in children under five years of age in Indonesia. Journal of Infection in Developing Countries, 2021, 15, 603-614.	1.2	1

#	ARTICLE	IF	CITATIONS
1138	Physician survey regarding updated <scp>PCV13</scp> vaccine recommendations for adults â%¥65â€¥years. Journal of the American Geriatrics Society, 2021, 69, 2612-2618.	2.6	3
1139	Pharmacokinetic/Pharmacodynamic Target Attainment Based on Measured versus Predicted Unbound Ceftriaxone Concentrations in Critically Ill Patients with Pneumonia: An Observational Cohort Study. Antibiotics, 2021, 10, 557.	3.7	9
1140	Acute Respiratory Illnesses in Children in the SARS-CoV-2 Pandemic: Prospective Multicenter Study. Pediatrics, 2021, 148, .	2.1	72
1141	Differential role of sphingomyelin in influenza virus, rhinovirus and SARS-CoV-2 infection of Calu-3 cells. Journal of General Virology, 2021, 102, .	2.9	10
1142	Contrast-enhanced ultrasound of pediatric lungs. Pediatric Radiology, 2021, 51, 2340-2350.	2.0	6
1143	Plasma Ferritin as Marker of Macrophage Activation-Like Syndrome in Critically Ill Patients With Community-Acquired Pneumonia. Critical Care Medicine, 2021, 49, 1901-1911.	0.9	7
1144	RIPK3 Activates MLKL-mediated Necroptosis and Inflammasome Signaling during <i>Streptococcus</i> Infection. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 579-591.	2.9	27
1145	Rightsizing Treatment for Pneumonia in Children. JAMA Pediatrics, 2021, 175, 462.	6.2	1
1146	Predicting Mycoplasma pneumoniae and Chlamydia pneumoniae in community-acquired pneumonia (CAP) pneumonia: epidemiological study of respiratory tract infection using multiplex PCR assays. Internal and Emergency Medicine, 2021, 16, 2129-2137.	2.0	4
1147	Ventilation improvement after pneumonia treatment evaluated with electrical impedance tomography: an observational study. Physiological Measurement, 2021, 42, 104001.	2.1	5
1149	Impact of acute kidney injury on in-hospital outcomes in Chinese patients with community acquired pneumonia. BMC Pulmonary Medicine, 2021, 21, 143.	2.0	6
1150	Postmortem Study of Cause of Death Among Children Hospitalized With Respiratory Illness in Kenya. Pediatric Infectious Disease Journal, 2021, 40, 715-722.	2.0	2
1151	Kill Two Birds with One Stone: Role of the RIPK-3 in Necroptosis and Inflammasome Activation. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 525-527.	2.9	2
1152	Targeting the biology of ageing with mTOR inhibitors to improve immune function in older adults: phase 2b and phase 3 randomised trials. The Lancet Healthy Longevity, 2021, 2, e250-e262.	4.6	46
1153	Approach to Identifying Causative Pathogens of Community-Acquired Pneumonia in Children Using Culture, Molecular, and Serology Tests. Frontiers in Pediatrics, 2021, 9, 629318.	1.9	9
1154	Expanded Analysis of 20 Pneumococcal Serotypes Associated With Radiographically Confirmed Community-acquired Pneumonia in Hospitalized US Adults. Clinical Infectious Diseases, 2021, 73, 1216-1222.	5.8	33
1155	BioFire® FilmArray® Pneumonia Panel for Severe Lower Respiratory Tract Infections: Subgroup Analysis of a Randomized Clinical Trial. Infectious Diseases and Therapy, 2021, 10, 1437-1449.	4.0	18
1156	Mycoplasma Pneumoniae Testing and Treatment Among Children With Community-Acquired Pneumonia. Hospital Pediatrics, 2021, 11, 760-763.	1.3	2

#	ARTICLE	IF	CITATIONS
1157	Effect of Possible Osteoporosis on Parenchymal-Type Hemorrhagic Transformation in Patients with Cardioembolic Stroke. <i>Journal of Clinical Medicine</i> , 2021, 10, 2526.	2.4	3
1158	The epidemiologic and biologic basis for classifying older age as a high-risk, immunocompromising condition for pneumococcal vaccine policy. <i>Expert Review of Vaccines</i> , 2021, 20, 691-705.	4.4	14
1159	Clinical Evaluation of a Novel Point-of-Care Assay To Detect <i>Mycoplasma pneumoniae</i> and Associated Macrolide-Resistant Mutations. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0324520.	3.9	13
1160	Metagenomic Next-Generation Sequencing for Pathogenic Diagnosis and Antibiotic Management of Severe Community-Acquired Pneumonia in Immunocompromised Adults. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 661589.	3.9	30
1161	Bacterial and Viral Respiratory Tract Microbiota and Host Characteristics in Adults With Lower Respiratory Tract Infections: A Case-Control Study. <i>Clinical Infectious Diseases</i> , 2022, 74, 776-784.	5.8	14
1162	Dose optimisation based on pharmacokinetic/pharmacodynamic target of tigecycline. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 25, 315-322.	2.2	21
1163	<i>Mycoplasma pneumoniae</i> CARDS toxin exploits host cell endosomal acidic pH and vacuolar ATPase proton pump to execute its biological activities. <i>Scientific Reports</i> , 2021, 11, 11571.	3.3	4
1164	Clinical Impact of Metagenomic Next-Generation Sequencing of Bronchoalveolar Lavage in the Diagnosis and Management of Pneumonia. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1259-1268.	2.8	43
1165	Hospitalisation for lower respiratory viral infections in older people in residential aged care facilities. <i>Australasian Journal on Ageing</i> , 2021, , .	0.9	1
1166	Detection of associated bacteria in aspiration pneumonia and lung abscesses using partial 16S rRNA gene amplicon sequencing. <i>Anaerobe</i> , 2021, 69, 102325.	2.1	6
1167	Lung-resident memory B cells protect against bacterial pneumonia. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	62
1168	Improvement of pneumococcal pneumonia diagnosis using quantitative real-time PCR targeting <i>lytA</i> in adult patients: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2022, 28, 138.e1-138.e7.	6.0	5
1170	Hospital utilization rates for influenza and RSV: a novel approach and critical assessment. <i>Population Health Metrics</i> , 2021, 19, 31.	2.7	5
1171	Antibiotic prescriptions in the context of suspected bacterial respiratory tract superinfections in the COVID-19 era: a retrospective quantitative analysis of antibiotic consumption and identification of antibiotic prescription drivers. <i>Internal and Emergency Medicine</i> , 2022, 17, 141-151.	2.0	14
1172	Immune age and biological age as determinants of vaccine responsiveness among elderly populations: the Human Immunomics Initiative research program. <i>European Journal of Epidemiology</i> , 2021, 36, 753-762.	5.7	9
1173	Role of lung ultrasound for the etiological diagnosis of acute lower respiratory tract infection (ALRTI) in children: a prospective study. <i>Journal of Ultrasound</i> , 2022, 25, 185-197.	1.3	26
1174	Considerations for a Respiratory Syncytial Virus Vaccine Targeting an Elderly Population. <i>Vaccines</i> , 2021, 9, 624.	4.4	26
1175	Understanding the Host in the Management of Pneumonia. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1087-1097.	3.2	17

#	ARTICLE	IF	CITATIONS
1176	Streptococcus pneumoniae prevalence in nasopharynx, oropharynx and gingival sulcus in Brazilian adults:A preliminary study. Microbial Pathogenesis, 2021, 156, 104924.	2.9	1
1177	Evaluation and Treatment of Elevated Temperature in the Emergency Department. , 0, , .		0
1178	Next-Generation Sequencing (NGS) in COVID-19: A Tool for SARS-CoV-2 Diagnosis, Monitoring New Strains and Phylodynamic Modeling in Molecular Epidemiology. Current Issues in Molecular Biology, 2021, 43, 845-867.	2.4	57
1179	Host transcriptional signatures as predictive markers of infection in children. Current Opinion in Infectious Diseases, 2021, 34, 552-558.	3.1	5
1180	Aetiology and severity of childhood pneumonia in primary care in Malawi: a cohort study. BMJ Open, 2021, 11, e046633.	1.9	7
1181	Impact of human rhinoviruses on gene expression in pediatric patients with severe acute respiratory infection. Virus Research, 2021, 300, 198408.	2.2	5
1182	Causes and Consequences of COVID-19-Associated Bacterial Infections. Frontiers in Microbiology, 2021, 12, 682571.	3.5	30
1183	Distinctive features of severe SARS-CoV-2 pneumonia. Journal of Clinical Investigation, 2021, 131, .	8.2	49
1184	Antigen-Presenting Cells in the Airways: Moderating Asymptomatic Bacterial Carriage. Pathogens, 2021, 10, 945.	2.8	3
1185	A Quality Improvement Approach to Influence Value-based Mucolytic Use in the PICU. Pediatric Quality & Safety, 2021, 6, e438.	0.8	0
1186	Novel insights into the pathogenesis of virus-induced ARDS: review on the central role of the epithelial-endothelial barrier. Expert Review of Clinical Immunology, 2021, 17, 991-1001.	3.0	4
1187	Identification of Bacterial Co-Detections in COVID-19 Critically Ill Patients by BioFire® FilmArray® Pneumonia Panel: A Systematic Review and Meta-Analysis. Diagnostic Microbiology and Infectious Disease, 2021, 101, 115476.	1.8	21
1188	Absence of Association between Previous Mycoplasma pneumoniae Infection and Subsequent Myasthenia Gravis: A Nationwide Population-Based Matched Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 7677.	2.6	1
1189	Trends in respiratory virus circulation following COVID-19-targeted nonpharmaceutical interventions in Germany, January - September 2020: Analysis of national surveillance data. Lancet Regional Health - Europe, The, 2021, 6, 100112.	5.6	95
1190	The Role of Pneumococcal Pneumonia among Community-Acquired Pneumonia in Adult Turkish Population: TurkCAP Study. Turkish Thoracic Journal, 2021, 22, 339-345.	0.6	3
1191	Isolation of Antibodies Against the Spike Protein of SARS-CoV from Pig Serum for Competitive Immunoassay. Biochip Journal, 2021, 15, 396-405.	4.9	15
1192	Molecular Mechanism of Jinchan Oral Liquid in the Treatment of Children with Respiratory Syncytial Virus Pneumonia Based on Network Pharmacology and Molecular Docking Technology. BioMed Research International, 2021, 2021, 1-10.	1.9	3
1194	Design and Evaluation of Multiplex One-Step Reverse Transcription PCR“Dipstick Chromatography Method for the Analysis of Seven Respiratory Pathogens. Current Microbiology, 2021, 78, 3656-3666.	2.2	1

#	ARTICLE	IF	CITATIONS
1195	Ceftaroline Fosamil for Treatment of Pediatric Complicated Skin and Soft Tissue Infections and Community-Acquired Pneumonia. <i>Paediatric Drugs</i> , 2021, 23, 549-563.	3.1	9
1196	Fewer Bronchiectasis Exacerbations during the “Lockdown” for COVID-19: Can We Convert Knowledge into Action?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 759-760.	5.6	6
1197	Mortality and readmission in the year following hospitalization for pneumonia among US adults. <i>Respiratory Medicine</i> , 2021, 185, 106476.	2.9	13
1198	Integrated single-cell analysis unveils diverging immune features of COVID-19, influenza, and other community-acquired pneumonia. <i>ELife</i> , 2021, 10, .	6.0	12
1199	Burden of pneumonia in patients with viral and bacterial coinfection in Spain during six consecutive influenza seasons, from 2009–10 to 2014–15. <i>Vaccine</i> , 2021, 39, 5002-5006.	3.8	1
1200	A two-transcript biomarker of host classifier genes for discrimination of bacterial from viral infection in acute febrile illness: a multicentre discovery and validation study. <i>The Lancet Digital Health</i> , 2021, 3, e507-e516.	12.3	6
1201	Increasing Age Affected Polymorphonuclear Neutrophils in Prognosis of <i>Mycoplasma pneumoniae</i> Pneumonia. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 3933-3943.	3.5	6
1202	Lung ultrasound may support internal medicine physicians in predicting the diagnosis, bacterial etiology and favorable outcome of community-acquired pneumonia. <i>Scientific Reports</i> , 2021, 11, 17016.	3.3	4
1203	In-hospital and midterm post-discharge complications of adults hospitalised with respiratory syncytial virus infection in France, 2017–2019: an observational study. <i>European Respiratory Journal</i> , 2022, 59, 2100651.	6.7	4
1204	The severity and risk factors for mortality in immunocompromised adult patients hospitalized with influenza-related pneumonia. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2021, 20, 55.	3.8	4
1205	Etiological and epidemiological features of acute respiratory infections in China. <i>Nature Communications</i> , 2021, 12, 5026.	12.8	106
1206	Bacterial Superinfection Pneumonia in Patients Mechanically Ventilated for COVID-19 Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 921-932.	5.6	108
1207	Host-Microbe Metagenomics: a Lens To Refocus Our Perspective on Infectious and Inflammatory Diseases. <i>MSystems</i> , 2021, 6, e0040421.	3.8	0
1208	Heparin-based blood purification attenuates organ injury in baboons with <i>Streptococcus pneumoniae</i> pneumonia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L321-L335.	2.9	4
1209	Delafloxacin as a treatment option for community-acquired pneumonia infection. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 1-8.	1.8	2
1210	Blood leukocyte transcriptomes in Gram-positive and Gram-negative community-acquired pneumonia. <i>European Respiratory Journal</i> , 2022, 59, 2101856.	6.7	3
1211	Respiratory viruses associated with severe mechanically ventilated pneumonia in children. <i>Journal of Medical Virology</i> , 2022, 94, 461-468.	5.0	4
1212	Macrolide Resistance, Clinical Features, and Cytokine Profiles in Taiwanese Children With <i>Mycoplasma pneumoniae</i> Infection. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab416.	0.9	5

#	ARTICLE	IF	CITATIONS
1213	Incidence, Outcomes and Sex-Related Disparities in Pneumonia: A Matched-Pair Analysis with Data from Spanish Hospitals (2016–2019). <i>Journal of Clinical Medicine</i> , 2021, 10, 4339.	2.4	8
1214	Economic Evaluation of FebriDx®: A Novel Rapid, Point-of-Care Test for Differentiation of Viral versus Bacterial Acute Respiratory Infection in the United States. <i>Journal of Health Economics and Outcomes Research</i> , 2021, 8, 56-62.	1.2	1
1215	Economic Evaluation of FebriDx®: A Novel Rapid, Point-of-Care Test for Differentiation of Viral versus Bacterial Acute Respiratory Infection in the United States. <i>Journal of Health Economics and Outcomes Research</i> , 2021, 8, 56-62.	1.2	1
1216	Sex-Related Disparities in the Incidence and Outcomes of Community-Acquired Pneumonia among Type 2 Diabetes Patients: A Propensity Score-Matching Analysis Using the Spanish National Hospital Discharge Database for the Period 2016–2019. <i>Journal of Clinical Medicine</i> , 2021, 10, 3975.	2.4	6
1217	Evaluation of the impact of childhood 13-valent pneumococcal conjugate vaccine introduction on adult pneumonia in Ulaanbaatar, Mongolia: study protocol for an observational study. <i>BMC Public Health</i> , 2021, 21, 1731.	2.9	5
1218	Lower respiratory tract infections in early life are associated with obstructive sleep apnea diagnosis during childhood in a large birth cohort. <i>Sleep</i> , 2021, 44, .	1.1	9
1219	Metagenomics next-generation sequencing tests take the stage in the diagnosis of lower respiratory tract infections. <i>Journal of Advanced Research</i> , 2022, 38, 201-212.	9.5	62
1220	Prognosis of Laboratory-Confirmed Influenza and Respiratory Syncytial Virus in Acute Heart Failure. <i>Journal of Clinical Medicine</i> , 2021, 10, 4546.	2.4	1
1221	Popularization of “Jammi”, 2021, 6, 173-176.	0.5	0
1222	Antibiotic Use and Bacterial Infection among Inpatients in the First Wave of COVID-19: a Retrospective Cohort Study of 64,691 Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0134121.	3.2	37
1223	Liver-Dependent Lung Remodeling during Systemic Inflammation Shapes Responses to Secondary Infection. <i>Journal of Immunology</i> , 2021, 207, 1891-1902.	0.8	3
1224	Pneumonia: Drug-Related Problems and Hospital Readmissions. <i>Infectious Diseases</i> , 0, , .	4.0	1
1225	Multilaboratory assessment of metagenomic next-generation sequencing for unbiased microbe detection. <i>Journal of Advanced Research</i> , 2022, 38, 213-222.	9.5	11
1226	Association of antihypertensives during hospitalisation with acute respiratory failure in patients with viral pneumonia: A population-based case-control study. <i>International Journal of Clinical Practice</i> , 2021, 75, e14776.	1.7	0
1227	Spotlight influenza: Extending influenza surveillance to detect non-influenza respiratory viruses of public health relevance: analysis of surveillance data, Belgium, 2015 to 2019. <i>Eurosurveillance</i> , 2021, 26, .	7.0	4
1228	Outbreaks in Health Care Settings. <i>Infectious Disease Clinics of North America</i> , 2021, 35, 631-666.	5.1	1
1229	Effectiveness of Pneumococcal Vaccination Against Pneumococcal Pneumonia Hospitalization in Older Adults: A Prospective, Test-Negative Study. <i>Journal of Infectious Diseases</i> , 2022, 225, 836-845.	4.0	24
1230	Osteopathic considerations in pneumonia. <i>Osteopathic Family Physician</i> , 2021, 13, .	0.1	0

#	ARTICLE	IF	CITATIONS
1231	Bacterial Coinfection in COVID-19 and Influenza Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 498-500.	5.6	3
1232	Interprotomer disulfide-stabilized variants of the human metapneumovirus fusion glycoprotein induce high titer-neutralizing responses. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	20
1233	Disease Burden Estimates of Respiratory Syncytial Virus related Acute Respiratory Infections in Adults With Comorbidity: A Systematic Review and Meta-Analysis. Journal of Infectious Diseases, 2022, 226, S17-S21.	4.0	34
1234	Emerging Pulmonary Infections in Clinical Practice. Advances in Clinical Radiology, 2021, 3, 103-124.	0.2	0
1235	Hypoxaemia prevalence and its adverse clinical outcomes among children hospitalised with WHO-defined severe pneumonia in Bangladesh. Journal of Global Health, 2021, 11, 04053.	2.7	6
1236	Association between delay in intensive care unit admission and the host response in patients with community-acquired pneumonia. Annals of Intensive Care, 2021, 11, 142.	4.6	7
1237	Whole genome sequencing of human metapneumoviruses from clinical specimens using MinION nanopore technology. Virus Research, 2021, 302, 198490.	2.2	3
1238	Community-acquired pneumonia. Lancet, The, 2021, 398, 906-919.	13.7	82
1239	Recombinant human plasma gelsolin (rhu-pGSN) in a patient hospitalized with critical COVID-19 pneumonia. Clinical Infection in Practice, 2021, 12, 100088.	0.5	7
1240	Effectiveness and cost-effectiveness of RSV infant and maternal immunization programs: A case study of Nunavik, Canada. EClinicalMedicine, 2021, 41, 101141.	7.1	14
1241	Long Noncoding RNA HOXA Cluster Anti-Sense RNA 2 Inhibits <i>Mycoplasma pneumoniae</i>-Induced Inflammation by Regulating the Nuclear Factor-KappaB Signaling Pathway. Journal of Biomaterials and Tissue Engineering, 2021, 11, 2262-2273.	0.1	0
1242	Antibiotic Therapy for Respiratory Infection. , 2022, , 293-304.		0
1243	Pneumoniaâ€”Overview. , 2022, , 185-197.		13
1245	Frequency and Significance of Coinfection in Patients with COVID-19 at Hospital Admission. Internal Medicine, 2021, 60, 3709-3719.	0.7	5
1246	Simulated Adoption of 2019 Community-Acquired Pneumonia Guidelines Across 114 Veterans Affairs Medical Centers: Estimated Impact on Culturing and Antibiotic Selection in Hospitalized Patients. Clinical Infectious Diseases, 2021, 72, S59-S67.	5.8	3
1247	Cost-effectiveness of implementing 13-valent pneumococcal conjugate vaccine for U.S. adults aged 19 years and older with underlying conditions. Human Vaccines and Immunotherapeutics, 2021, 17, 2232-2240.	3.3	1
1248	The clinical significance of simultaneous detection of pathogens from bronchoalveolar lavage fluid and blood samples by metagenomic next-generation sequencing in patients with severe pneumonia. Journal of Medical Microbiology, 2021, 70, .	1.8	36
1249	Adenovirus pneumonia should not be overlooked in immunocompetent youths and adults. Epidemiology and Infection, 2021, 149, .	2.1	0

#	ARTICLE	IF	CITATIONS
1250	CON: Procalcitonin does not have clinical utility in children with community-acquired pneumonia. JAC-Antimicrobial Resistance, 2021, 3, dlab152.	2.1	3
1252	Human metapneumovirus-associated community-acquired pneumonia in adults during the first wave of COVID-19. Journal of Rural Medicine: JRM, 2021, 16, 263-269.	0.5	1
1253	The Clinical Characteristics and Outcomes of Adult Patients With Pneumonia Related to Three Paramyxoviruses. Frontiers in Medicine, 2020, 7, 574128.	2.6	8
1254	Pulmonary Syndromes in Transplantation. , 2021, , 1615-1637.		0
1255	MiR-181b serves as diagnosis and prognosis biomarker in severe community-acquired pneumonia. Genetics and Molecular Biology, 2021, 44, e20200431.	1.3	6
1256	Clinical, Bronchoscopic, and Imaging Findings of e-Cigarette, or Vaping, Product Useâ€Associated Lung Injury Among Patients Treated at an Academic Medical Center. JAMA Network Open, 2020, 3, e2019176.	5.9	37
1257	The Infections Causing Acute Respiratory Failure in Elderly Patients. , 2020, , 35-45.		5
1258	Differential Diagnosis of Types of Pneumonia in the Elderly. , 2020, , 35-66.		3
1259	Clinicians and microbiologists need to work closely to improve patient care and control antimicrobial resistance. Medical Journal Armed Forces India, 2019, 75, 3-5.	0.8	2
1260	Respiratory viral testing and antibacterial treatment in patients hospitalized with community-acquired pneumonia. Infection Control and Hospital Epidemiology, 2021, 42, 817-825.	1.8	7
1261	Can Daily Walking Alone Reduce Pneumonia-Related Mortality among Older People?. Scientific Reports, 2020, 10, 8556.	3.3	11
1262	One-Year Quality of Life Postâ€Pneumonia Diagnosis in Japanese Adults. Clinical Infectious Diseases, 2021, 73, 283-290.	5.8	20
1263	Safety and Antiviral Effects of Nebulized PC786 in a Respiratory Syncytial Virus Challenge Study. Journal of Infectious Diseases, 2022, 225, 2087-2096.	4.0	21
1264	Respiratory Syncytial Virusâ€Associated Hospitalization Rates among US Infants: A Systematic Review and Meta-Analysis. Journal of Infectious Diseases, 2022, 225, 1100-1111.	4.0	35
1265	Mobility Deterioration During Acute Pneumonia Illness Is Associated With Increased Hospital Length of Stay and Health Service Costs: An Observational Study. Cardiopulmonary Physical Therapy Journal, 2021, 32, 156-166.	0.3	1
1266	A randomized, double-blind, placebo-controlled, multicenter clinical trial for efficacy and safety of traditional Chinese medicine combined with antibiotics in the treatment of bacterial pneumonia in children. Medicine (United States), 2020, 99, e23217.	1.0	3
1276	Severe herpes simplex virus pneumonia in an elderly, immunocompetent patient. BMJ Case Reports, 2018, 2018, bcr-2017-224022.	0.5	8
1277	Incidence rate of community-acquired pneumonia in adults: a population-based prospective active surveillance study in three cities in South America. BMJ Open, 2018, 8, e019439.	1.9	28

#	ARTICLE	IF	CITATIONS
1278	Development of a risk prediction model of potentially avoidable readmission for patients hospitalised with community-acquired pneumonia: study protocol and population. <i>BMJ Open</i> , 2020, 10, e040573.	1.9	5
1279	Pneumonia recovery reprograms the alveolar macrophage pool. <i>JCI Insight</i> , 2020, 5, .	5.0	35
1280	Recent advances in the epidemiology and prevention of <i>Streptococcus pneumoniae</i> infections. <i>F1000Research</i> , 2020, 9, 338.	1.6	37
1281	Epidemiology, virulence factors and management of the pneumococcus. <i>F1000Research</i> , 2016, 5, 2320.	1.6	45
1282	Clinical Progress Note: Procalcitonin in the Management of Pediatric Lower Respiratory Tract Infection. <i>Journal of Hospital Medicine</i> , 2019, 14, 688-690.	1.4	5
1283	Clinical Guideline Highlights for the Hospitalist: 2019 American Thoracic Society/Infectious Diseases Society of America Update on Community-acquired Pneumonia. <i>Journal of Hospital Medicine</i> , 2020, 15, 743-745.	1.4	7
1284	Knowledge, Attitude and Practices about Pneumococcal Infection among Algerian Hajj Pilgrims. <i>The Egyptian Journal of Hospital Medicine</i> , 2018, 70, 806-817.	0.1	1
1285	Incidence of Hospitalized Pneumococcal Pneumonia among Adults in Guatemala, 2008-2012. <i>PLoS ONE</i> , 2015, 10, e0140939.	2.5	4
1286	Cost-Effectiveness of Vaccinating Immunocompetent ≥65 Year Olds with the 13-Valent Pneumococcal Conjugate Vaccine in England. <i>PLoS ONE</i> , 2016, 11, e0149540.	2.5	48
1287	Viruses as Sole Causative Agents of Severe Acute Respiratory Tract Infections in Children. <i>PLoS ONE</i> , 2016, 11, e0150776.	2.5	25
1288	<i>Streptococcus pyogenes</i> Pneumonia in Adults: Clinical Presentation and Molecular Characterization of Isolates 2006-2015. <i>PLoS ONE</i> , 2016, 11, e0152640.	2.5	26
1289	Clinical Evaluation of a Single-Tube Multiple RT-PCR Assay for the Detection of 13 Common Virus Types/Subtypes Associated with Acute Respiratory Infection. <i>PLoS ONE</i> , 2016, 11, e0152702.	2.5	9
1290	Genome-Wide Analysis of Human Metapneumovirus Evolution. <i>PLoS ONE</i> , 2016, 11, e0152962.	2.5	23
1291	Molecular Identification and Epidemiological Features of Human Adenoviruses Associated with Acute Respiratory Infections in Hospitalized Children in Southern China, 2012-2013. <i>PLoS ONE</i> , 2016, 11, e0155412.	2.5	50
1292	Frequent Respiratory Viral Infections in Children with Febrile Neutropenia - A Prospective Follow-Up Study. <i>PLoS ONE</i> , 2016, 11, e0157398.	2.5	28
1293	A GeXP-Based Assay for Simultaneous Detection of Multiple Viruses in Hospitalized Children with Community Acquired Pneumonia. <i>PLoS ONE</i> , 2016, 11, e0162411.	2.5	15
1294	A Non-Human Primate Model of Severe Pneumococcal Pneumonia. <i>PLoS ONE</i> , 2016, 11, e0166092.	2.5	33
1295	Pneumovirus-Induced Lung Disease in Mice Is Independent of Neutrophil-Driven Inflammation. <i>PLoS ONE</i> , 2016, 11, e0168779.	2.5	16

#	ARTICLE	IF	CITATIONS
1296	Clinical Features and Courses of Adenovirus Pneumonia in Healthy Young Adults during an Outbreak among Korean Military Personnel. PLoS ONE, 2017, 12, e0170592.	2.5	28
1297	Respiratory viruses in patients with influenza-like illness in Senegal: Focus on human respiratory adenoviruses. PLoS ONE, 2017, 12, e0174287.	2.5	19
1298	Selective pre-priming of HA-specific CD4 T cells restores immunological reactivity to HA on heterosubtypic influenza infection. PLoS ONE, 2017, 12, e0176407.	2.5	7
1299	The epidemiology of medically attended respiratory syncytial virus in older adults in the United States: A systematic review. PLoS ONE, 2017, 12, e0182321.	2.5	75
1300	The multistep road to ventilator-associated lung abscess: A retrospective study of S.aureus ventilator-associated pneumonia. PLoS ONE, 2017, 12, e0189249.	2.5	5
1301	A diagnostic and epidemiologic investigation of acute febrile illness (AFI) in Kilombero, Tanzania. PLoS ONE, 2017, 12, e0189712.	2.5	21
1302	Incidence and case fatality rates of community-acquired pneumonia and pneumococcal diseases among Korean adults: Catchment population-based analysis. PLoS ONE, 2018, 13, e0194598.	2.5	29
1303	COMMUNITY-ACQUIRED PNEUMONIA PNEUMOCOCCAL ETIOLOGY AND MICROBIOLOGICAL ASPECTS OF NASOPHARYNGEAL CARRIAGE IN CHILDREN IN THE REPUBLIC OF TATARSTAN. Russian Journal of Infection and Immunity, 2017, 7, 271-278.	0.7	5
1304	Community-acquired pneumonia: challenges of the situation in Brazil. Jornal Brasileiro De Pneumologia, 2018, 44, 254-256.	0.7	4
1305	A draft national adult immunization calendar in Russia. Profilakticheskaya Meditsina, 2018, 21, 28.	0.6	3
1306	Vulnerability of Children with COVID-19 Infection and ACE2 Profiles in Lungs. SSRN Electronic Journal, 0, , .	0.4	1
1307	How Effective are Social Distancing Policies? Evidence on the Fight Against COVID-19 from Germany. SSRN Electronic Journal, 0, , .	0.4	10
1308	Determining the Cause of Death Among Children Hospitalized With Respiratory Illness in Kenya: Protocol for Pediatric Respiratory Etiology Surveillance Study (PRESS). JMIR Research Protocols, 2019, 8, e10854.	1.0	8
1309	Introducing a New Algorithm for Classification of Etiology in Studies on Pediatric Pneumonia: Protocol for the Trial of Respiratory Infections in Children for Enhanced Diagnostics Study. JMIR Research Protocols, 2019, 8, e12705.	1.0	11
1311	Incidence and seasonality of respiratory syncytial virus hospitalisations in young children in Denmark, 2010 to 2015. Eurosurveillance, 2018, 23, .	7.0	38
1312	Problems of Vaccinal Prevention in Adult Population. Epidemiologiya I Vaktsinoprofilaktika, 2018, 17, 4-15.	0.8	7
1313	Evidence-Based Options for Controlling Respiratory Virus Transmission. Emerging Infectious Diseases, 2017, 23, .	4.3	4
1314	Respiratory viruses in adults hospitalised with Community-Acquired Pneumonia during the non-winter months in Melbourne: Routine diagnostic practice may miss large numbers of influenza and respiratory syncytial virus infections.. Communicable Diseases Intelligence (2018), 0, 43, .	0.7	4

#	ARTICLE	IF	CITATIONS
1315	A nationwide study of children and adolescents with pneumonia who visited Emergency Department in South Korea in 2012. Korean Journal of Pediatrics, 2016, 59, 132.	1.9	9
1316	The changes of prevalence and etiology of pediatric pneumonia from National Emergency Department Information System in Korea, between 2007 and 2014. Korean Journal of Pediatrics, 2018, 61, 291-300.	1.9	11
1317	Trend of Antibiotic Usage for Hospitalized Community-acquired Pneumonia Cases in Korea Based on the 2010–2015 National Health Insurance Data. Journal of Korean Medical Science, 2020, 35, e390.	2.5	7
1318	Performance of pneumococcal urinary antigen test in patients with community-onset pneumonia: a propensity score-matching study. Korean Journal of Internal Medicine, 2020, 35, 630-640.	1.7	5
1319	The Saudi Thoracic Society pneumococcal vaccination guidelines-2016. Annals of Thoracic Medicine, 2016, 11, 93-102.	1.8	23
1320	The Saudi Thoracic Society pneumococcal vaccination guidelines-2016. Annals of Thoracic Medicine, 2016, 11, 93.	1.8	24
1321	Community-acquired pneumonia due to gram-negative bacteria. Community Acquired Infection, 2015, 2, 117.	0.1	5
1322	Management of lower respiratory tract infection in outpatient settings: Focus on clarithromycin. Lung India, 2018, 35, 143.	0.7	21
1323	Respiratory Viral Infection: An Underappreciated Cause of Acute Febrile Illness Admissions in Southern Sri Lanka. American Journal of Tropical Medicine and Hygiene, 2019, 100, 672-680.	1.4	8
1324	COVID-19 or non-COVID viral pneumonia: How to differentiate based on the radiologic findings?. World Journal of Radiology, 2020, 12, 289-301.	1.1	8
1325	Tuberculosis is always a possibility (even in the intensive care unit). Revista Brasileira De Terapia Intensiva, 2016, 28, 97-9.	0.3	2
1326	Potential impact of outpatient stewardship interventions on antibiotic exposures of common bacterial pathogens. ELife, 2020, 9, .	6.0	10
1327	Distribution characteristics of serum \hat{I}^{22} -microglobulin between viral and bacterial lower respiratory tract infections: a retrospective study. PeerJ, 2020, 8, e9814.	2.0	1
1328	Value of Blood Cultures in the Management of Children Hospitalized with Community-Acquired Pneumonia. Cureus, 2020, 12, e8222.	0.5	2
1329	PRO: Procalcitonin has clinical utility in children with community-acquired pneumonia. JAC-Antimicrobial Resistance, 2021, 3, .	2.1	2
1330	Macrolides (alone or in combination) should be used as first-line empirical therapy of community-acquired pneumonia in children: myth or maxim?. Breathe, 2021, 17, 210056.	1.3	0
1331	Human Rhinoviruses in Adult Patients in a Tertiary Care Hospital in Germany: Molecular Epidemiology and Clinical Significance. Viruses, 2021, 13, 2027.	3.3	12
1332	Detection of respiratory pathogens by application of multiplex PCR panel during early period of COVID-19 pandemic in a tertiary hospital in Central Taiwan. Journal of Microbiology, Immunology and Infection, 2022, 55, 1144-1150.	3.1	4

#	ARTICLE	IF	CITATIONS
1333	Risk factors for community-onset pneumonia caused by drug-resistant pathogens: A prospective cohort study. <i>European Journal of Internal Medicine</i> , 2022, 96, 66-73.	2.2	4
1334	Factors Associated With Treatment Failure in Moderately Severe Community-Acquired Pneumonia. <i>JAMA Network Open</i> , 2021, 4, e2129566.	5.9	10
1335	Respiratory viral infections in pragmatically selected adults in intensive care units. <i>Scientific Reports</i> , 2021, 11, 20058.	3.3	5
1336	Clinical and laboratory findings in elderly with Community-Acquired Pneumonia in Babol, northern Iran â€” 2017-2019. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2021, .	0.4	0
1337	Clinical and Immunological Characteristics of Patients With Adenovirus Infection at Different Altitude Areas in Tibet, China. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 739429.	3.9	2
1338	Use of antibiotics and factors associated with treatment failure among 152,245 patients with pneumonia treated in the community â€” a retrospective cohort study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 99-108.	2.9	0
1339	Associations of Serum S100A12 With Severity and Prognosis in Patients With Community-Acquired Pneumonia: A Prospective Cohort Study. <i>Frontiers in Immunology</i> , 2021, 12, 714026.	4.8	11
1340	Clinical characteristics and populationâ€”based attack rates of respiratory syncytial virus versus influenza hospitalizations among adultsâ€”An observational study. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 276-288.	3.4	12
1341	Toplum kâ€™kenli pnâ€™moniye neden olan etkenler ve mortalitenin deÃŸerlendirilmesi. <i>Pamukkale Medical Journal</i> , 0, , .	0.2	0
1342	Invasive pneumococcal disease burden in hospitalized adults in Bogota, Colombia. <i>BMC Infectious Diseases</i> , 2021, 21, 1059.	2.9	9
1343	Metagenomic next-generation sequencing to identify pathogens and cancer in lung biopsy tissue. <i>EBioMedicine</i> , 2021, 73, 103639.	6.1	26
1344	Detection of Pneumococcal Pneumonia in a Phase 3 Trial Comparing Oral Solithromycin Versus Oral Moxifloxacin for Treatment of Community-Acquired Bacterial Pneumonia in Adults. <i>Open Forum Infectious Diseases</i> , 2015, 2, .	0.9	0
1345	Severe Sepsis, Pneumonia and Aging. , 2016, , 139-157.		0
1346	Respiratory Viruses. , 0, , 598-609.		0
1347	Evaluation and Management of Community and Hospital-Acquired Pneumonia for the Primary Care Providers. <i>International Journal of Infection</i> , 2016, 3, .	0.2	1
1348	Clinical Approach to Nonresponsive Pneumonia in Adults Diagnosed by a Primary Care Clinician: A Retrospective Study. <i>Journal of Patient-centered Research and Reviews</i> , 2016, 3, 79-89.	0.9	1
1349	Update in Hospital Medicine: Evidence Published in 2015. <i>Annals of Internal Medicine</i> , 2016, 164, W37.	3.9	0
1351	Fatty acid-binding proteins as biomarkers of disease severity and outcome in community-acquired pneumonia. <i>Annals of Translational Medicine</i> , 2016, 4, 380-380.	1.7	0

#	ARTICLE	IF	CITATIONS
1352	Fatty acid binding proteins as biomarkers of disease severity and response to treatment in severe pneumonia required admission to intensive care unit. <i>Annals of Translational Medicine</i> , 2016, 4, 415-415.	1.7	0
1353	A Case Treated with Extracorporeal Membrane Oxygenation for Disseminated Cytomegalovirus Infection after Liver Transplantation. <i>The Journal of the Korean Society for Transplantation</i> , 2017, 31, 75.	0.2	0
1354	Epidemiology and antimicrobial resistance of community-acquired pneumonia in children. <i>Journal of Health Research and Reviews</i> , 2017, 4, 122.	0.1	0
1355	Community-Acquired Pneumonia (CAP). , 2017, , .		0
1356	The New Doctrine of Acute Pneumonia-the Key to Solve the Problem. <i>International Journal of Pediatrics & Neonatal Care</i> , 2017, 3, .	0.2	2
1357	1. Bacterial Pneumonia and Atypical Pneumonia. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2017, 106, 1916-1922.	0.0	0
1358	STUDY OF COMMUNITY-ACQUIRED BACTERIAL PNEUMONIAS PRESENTING TO TERTIARY CARE CENTRE. <i>Journal of Evidence Based Medicine and Healthcare</i> , 2017, 4, 5531-5536.	0.0	0
1359	New Technologies for the Diagnosis of Infection. , 2018, , 104-117.		2
1360	Community Acquired Pneumonia Associated Fatal Secondary Hemophagocytic Lymphohistiocytosis Syndrome. <i>The Journal of Association of Chest Physicians</i> , 2018, 6, 30.	0.1	0
1361	Infective factors and PCT/CRP levels in 112 emergency cases of respiratory tract infection. <i>International Journal of Molecular Biology Open Access</i> , 2018, 3, .	0.2	0
1363	Intraoperative Acute Respiratory Failure in an Immunocompromised Patient with Human Metapneumovirus. <i>American Journal of Case Reports</i> , 2018, 19, 301-303.	0.8	0
1364	Investigating Pneumonia Etiology Among Refugees and the Lebanese population (PEARL): A study protocol. <i>Gates Open Research</i> , 2018, 2, 19.	1.1	0
1365	Virus respiratoires dans les pneumonies associées aux soins. <i>Medecine Intensive Reanimation</i> , 2018, 27, 217-227.	0.0	0
1368	Impact of Dialysis Requirement in Community-acquired Pneumonia Hospitalizations. <i>Cureus</i> , 2018, 10, e3164.	0.5	2
1369	Prevalence of <i>Staphylococcus aureus</i> and Use of Antistaphylococcal Therapy in Children Hospitalized with Pneumonia. <i>Journal of Hospital Medicine</i> , 2018, 13, 848-852.	1.4	14
1373	Antibiotic therapy of community-acquired pneumonia in children: comparison of international guidelines and current practice in Ukraine. <i>Zdorov'ye Rebenka</i> , 2018, 13, 723-728.	0.2	0
1374	Comprehensive Analysis of Severe Viral Infections of Respiratory Tract admitted to PICUs during the Winter Season in Turkey. <i>Indian Journal of Critical Care Medicine</i> , 2019, 23, 263-269.	0.9	4
1376	Guidelines for Antibiotic Prescription in Intensive Care Unit. <i>Indian Journal of Critical Care Medicine</i> , 2019, 23, 1-63.	0.9	30

#	ARTICLE	IF	CITATIONS
1377	Procalcitonin (PCT)-guided antibiotic stewardship: an international experts consensus on optimized clinical use. <i>Laboratornaya Sluzhba</i> , 2019, 8, 46.	0.2	0
1378	Community-acquired Pneumonia Secondary to <i>Legionella pneumophila</i> and <i>Streptococcus pneumoniae</i> : A Rare Co-infection. <i>Cureus</i> , 2019, 11, e4080.	0.5	4
1379	Acute pneumonia: Facts and realities against etiological hypotheses and beliefs. <i>Journal of Clinical Intensive Care and Medicine</i> , 2019, 4, 010-017.	0.6	0
1380	Acute Pneumonia: Biological Rules and Laws require Attention and Respect.. <i>Journal of Respiratory Diseases</i> , 2018, 1, 26-30.	0.0	4
1381	COMMUNITY-ACQUIRED PNEUMONIA IN ST. PETERSBURG: MAIN RESULTS AND TRENDS IN 2009-2016. <i>Zdravookhranenie Rossiiskoi Federatsii / Ministerstvo Zdravookhraneniia RSFSR</i> , 2019, 62, 228-233.	0.4	0
1383	Retos diagn�sticos de la gripe. <i>Enfermedades Infecciosas Y Microbiolog�a Cl�nica</i> , 2019, 37, 47-55.	0.5	2
1384	Approche syndromique multiplexe en r�animation. <i>Medecine Intensive Reanimation</i> , 2019, 28, 217-231.	0.0	1
1385	Investigating Pneumonia Etiology Among Refugees and the Lebanese population (PEARL): A study protocol. <i>Gates Open Research</i> , 2018, 2, 19.	1.1	1
1387	An update on the detection methods of <i>Parachlamydia acanthamoebae</i> , an atypical agent of pneumonia. <i>Asia-Pacific Journal of Molecular Biology and Biotechnology</i> , 0, , 86-100.	0.1	1
1390	Prevalence of Bacterial Lower Respiratory Tract Infections at a Tertiary Hospital in Jordan. <i>The International Arabic Journal of Antimicrobial Agents</i> , 2019, 9, .	0.6	0
1391	Community Acquired Pneumonia. , 2020, , 155-160.		0
1392	Place of azithromycin in the treatment of community-acquired pneumonia in children. <i>Aktual�na� Infektologii�</i> , 2020, 8, 38-44.	0.2	0
1393	Co-detection of bocavirus and bacteria in a respiratory specimen from a pregnant woman using multiplex real time PCR; a pathogenic role, or a bystander?. <i>Iranian Journal of Microbiology</i> , 0, , .	0.8	0
1394	Community acquired pneumonia: the need to broaden our diagnostic armamentarium. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2020, 26, 2.	0.6	1
1396	Pneumonia Caused by Three Separate Microorganisms Simultaneously in a Patient Infected with Human Immunodeficiency Virus. <i>Cureus</i> , 2020, 12, e7804.	0.5	0
1397	Pneumonia in children: The role of rapid diagnostic tests for virus in antimicrobial stewardship. <i>Enfermedades Infecciosas Y Microbiolog�a Cl�nica</i> , 2020, 38, 203-205.	0.5	1
1398	Caracter�sticas cl�nicas y mortalidad de pacientes con Neumon�a Adquirida en la Comunidad en el Hospital Nacional de Itaugu�. <i>Revista Cient�fica Ciencias De La Salud</i> , 2020, 2, 44-53.	0.1	0
1400	Is the neutrophil/lymphocyte rate as effective as CURB-65 in the patient management of the community-acquired pneumonia patients admitted to the Emergency Medicine?. <i>The European Research Journal</i> , 0, , .	0.3	0

#	ARTICLE	IF	CITATIONS
1401	Use of Procalcitonin for Identification of Cobacterial Pneumonia in Pediatric Patients. Journal of Pediatric Pharmacology and Therapeutics, 2020, 25, 445-450.	0.5	2
1406	Mean platelet volume change ($\hat{\tau}$ MPV) and red blood cell distribution width (RDW) as promising markers of community-acquired pneumonia (CAP) outcome. Egyptian Journal of Bronchology, 2020, 14, .	0.8	1
1407	The Association Between Pneumonia and Heart failure. Clinical Pulmonary Medicine, 2020, 27, 125-130.	0.3	3
1408	Respiratory virus-associated infections in HIV-infected adults admitted to the intensive care unit for acute respiratory failure: a 6-year bicenter retrospective study (HIV-VIR study). Annals of Intensive Care, 2020, 10, 123.	4.6	3
1409	Epidemiologic and clinical characteristics of human bocavirus infection in infants and young children suffering with community acquired pneumonia in Ningxia, China. Virology Journal, 2021, 18, 212.	3.4	13
1410	Viral and Atypical Bacterial Detection in Young Nepalese Children Hospitalized with Severe Pneumonia. Microbiology Spectrum, 2021, 9, e0055121.	3.0	1
1411	Pediatric Non-COVID-19 Community-Acquired Pneumonia in COVID-19 Pandemic. International Journal of General Medicine, 2021, Volume 14, 7165-7171.	1.8	8
1412	Association of antibiotic use and acute kidney injury in patients hospitalized with community-acquired pneumonia. Current Medical Research and Opinion, 2022, 38, 443-450.	1.9	1
1413	Emergency Imaging of Thoracic Infections and Complications. Seminars in Roentgenology, 2021, 57, 30-39.	0.6	0
1414	Combination of baloxavir and oseltamivir for treatment of severe influenza infection in hematopoietic cell transplant recipients: a novel treatment strategy for a high-risk population. Microbes and Infection, 2022, 24, 104895.	1.9	4
1416	Viral pneumonia: a new look at an old problem (review). Meditsinskiy Sovet, 2021, , 60-77.	0.5	9
1417	A 3D-Printed Microfluidic Device for qPCR Detection of Macrolide-Resistant Mutations of Mycoplasma pneumoniae. Biosensors, 2021, 11, 427.	4.7	5
1418	Molecular Diagnostics in Pulmonary Infections. Respiratory Medicine, 2020, , 167-184.	0.1	0
1419	Pulmonary Syndromes in Transplantation. , 2020, , 1-24.		0
1420	When should we use corticosteroids in severe community-acquired pneumonia?. Current Opinion in Infectious Diseases, 2021, 34, 169-174.	3.1	7
1421	Community-acquired pneumonia: similarities and differences between European and American guidelines “ A narrative review “. Revista Espanola De Quimioterapia, 2021, 34, 72-80.	1.3	2
1422	Clinical and microbiological profile of adult inpatients with community acquired pneumonia in Ilorin, North Central, Nigeria. African Health Sciences, 2020, 20, 1655-68.	0.7	7
1423	Current Issues of Empirical Therapy of Severe Bacterial Community-Acquired Pneumonia During the Season of Respiratory Viral Infections. Antibiotiki I Khimioterapiya, 2020, 65, 64-70.	0.6	0

#	ARTICLE	IF	CITATIONS
1424	Molecular diagnostic methods for pneumonia: how can they be applied in practice?. Current Opinion in Infectious Diseases, 2021, 34, 118-125.	3.1	5
1425	Short-term exposure to fine particulate matter and pneumonia-related hospitalizations: a systematic review and meta-analysis. Environmental Research Letters, 2020, 15, 123012.	5.2	2
1426	Effectiveness of Beta-Lactam plus Doxycycline for Patients Hospitalized with Community-Acquired Pneumonia. Clinical Infectious Diseases, 2022, 75, 118-124.	5.8	8
1427	Issues in Community-Acquired Pneumonia. , 2020, , 59-79.		1
1428	Pathogens of Aspiration Pneumonia Based on a Novel Approach: Are the Causative Bacteria Different from Those of CAP or HAP?. Respiratory Disease Series, 2020, , 63-74.	0.0	0
1429	Improving antibiotic prescribing in the emergency department for uncomplicated community-acquired pneumonia. World Journal of Emergency Medicine, 2020, 11, 199.	1.0	3
1432	Community-acquired pneumonia: Strategies for triage and treatment. Cleveland Clinic Journal of Medicine, 2020, 87, 145-151.	1.3	15
1434	What is pneumonia?. Breathe, 2021, 17, 210087.	1.3	3
1435	Impact of <i>Streptococcus pneumoniae</i> Urinary Antigen Testing in Patients With Community-Acquired Pneumonia Admitted Within a Large Academic Health System. Open Forum Infectious Diseases, 2022, 9, ofab522.	0.9	3
1436	Prospective Evaluation of a Rapid Clinical Metagenomics Test for Bacterial Pneumonia. Frontiers in Cellular and Infection Microbiology, 2021, 11, 684965.	3.9	14
1437	Effect of Amoxicillin Dose and Treatment Duration on the Need for Antibiotic Re-treatment in Children With Community-Acquired Pneumonia. JAMA - Journal of the American Medical Association, 2021, 326, 1713.	7.4	57
1438	Antibiotics for hospital-acquired pneumonia in neonates and children. The Cochrane Library, 2021, 2021, CD013864.	2.8	3
1439	NeumonÃa en lactantes de 6 meses de edad y menores. Pediatría, 2020, 47, 74-80.	0.1	0
1440	Severe Non-influenza Viral Pneumonia in the Critical Care Unit. , 2020, , 217-230.		0
1441	The Effect of Interleukin-6 Gene Polymorphism on Pediatric Pneumonia. Iranian Journal of Public Health, 0, , .	0.5	0
1442	Radiographic Pneumonia in Febrile Infants 60 Days and Younger. Pediatric Emergency Care, 2021, 37, e221-e226.	0.9	2
1443	MicroRNAâ€127â€5p attenuates severe pneumonia via tumor necrosis factor receptorâ€associated factor 1. Experimental and Therapeutic Medicine, 2020, 20, 2856-2862.	1.8	4
1444	Interpandemic (seasonal) influenza. , 0, , 35-64.		0

#	ARTICLE	IF	CITATIONS
1445	Antibiotic stewardship in the hospital setting. , 0, , 127-149.		0
1446	Diagnosis of complication in lung transplantation by TBLB + ROSE + mNGS. Open Medicine (Poland), 2020, 15, 968-980.	1.3	1
1447	Polyomavirus, Adenovirus, and Viral Respiratory Diseases. Hematologic Malignancies, 2021, , 191-219.	0.2	0
1448	Perfil microbiológico y de resistencia antimicrobiana en infecciones adquiridas en la comunidad. Hospital Universitario San José de Popayán. Infectio, 2020, 25, 39.	0.4	0
1449	Factors Associated with Multidrug-Resistant Pathogens in Community-Acquired Pneumonia Patients Hospitalized in a Provincial Teaching Hospital in Indonesia. Shiraz E Medical Journal, 2020, 22, .	0.3	0
1451	Rhinovirus Detection in the Nasopharynx of Children Undergoing Cardiac Surgery Is Not Associated With Longer PICU Length of Stay: Results of the Impact of Rhinovirus Infection After Cardiac Surgery in Kids (RISK) Study. Pediatric Critical Care Medicine, 2021, 22, e79-e90.	0.5	2
1452	Point-of-Care Influenza Testing Impacts Clinical Decision, Patient Flow, and Length of Stay in Hospitalized Adults. Journal of Infectious Diseases, 2022, 226, 97-108.	4.0	4
1453	Microbial etiology in hospitalized North Indian adults with community-acquired pneumonia. Lung India, 2018, 35, 108-115.	0.7	14
1454	A patient with a rapidly lethal pneumonia after a visit to a touristic area in rural Leon (Spain). Revista Española De Quimioterapia, 2018, 31, 367-373.	1.3	0
1455	Budget Impact of Omadacycline for the Treatment of Patients with Community-Acquired Bacterial Pneumonia in the United States from the Hospital Perspective. American Health and Drug Benefits, 2019, 12, S1-S12.	0.5	5
1456	Cost-Saving Opportunities with an Oral and Intravenous Once-Daily Aminomethylcycline Antibiotic for Hospitalized Patients with Community-Acquired Bacterial Pneumonia: Findings from Decision-Analytic Models. American Health and Drug Benefits, 2019, 12, 168-176.	0.5	2
1457	Vaccine strategies for prevention of community-acquired pneumonia in Canada: Who would benefit most from pneumococcal immunization?. Canadian Family Physician, 2019, 65, 625-633.	0.4	6
1458	The Effect of Interleukin-6 Gene Polymorphism on Pediatric Pneumonia. Iranian Journal of Public Health, 2019, 48, 2035-2040.	0.5	0
1459	Co-detection of bocavirus and bacteria in a respiratory specimen from a pregnant woman using multiplex real time PCR; a pathogenic role, or a bystander?. Iranian Journal of Microbiology, 2020, 12, 70-72.	0.8	0
1461	Viral loads in nasopharyngeal aspirates and tracheal aspirates among children hospitalized with invasive ventilation for human adenovirus pneumonia. Virology Journal, 2021, 18, 238.	3.4	2
1462	Clinical features and epidemiological analysis of respiratory human adenovirus infection in hospitalized children: a cross-sectional study in Zhejiang. Virology Journal, 2021, 18, 234.	3.4	3
1463	Incidence and disease burden of community-acquired pneumonia in southeastern China: data from integrated medical resources. Human Vaccines and Immunotherapeutics, 2024, 17, 5638-5645.	3.3	5
1465	Influence of the timing of bronchoscopic alveolar lavage on children with adenovirus pneumonia: a comparative study. BMC Pulmonary Medicine, 2021, 21, 363.	2.0	3

#	ARTICLE	IF	CITATIONS
1466	Pooled microbiological findings and efficacy outcomes by pathogen in adults with community-acquired bacterial pneumonia from the Lefamulin Evaluation Against Pneumonia (LEAP) 1 and LEAP 2 phase 3 trials of lefamulin versus moxifloxacin. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 29, 434-443.	2.2	5
1467	Airway Epithelial Innate Immunity. <i>Frontiers in Physiology</i> , 2021, 12, 749077.	2.8	21
1468	A trial to evaluate the safety and immunogenicity of a 20-valent pneumococcal conjugate vaccine in populations of adults ≥65 years of age with different prior pneumococcal vaccination. <i>Vaccine</i> , 2021, 39, 7494-7502.	3.8	33
1469	An Elderly COVID-19 Patient with Community-Acquired Legionella and Mycoplasma Coinfections: A Rare Case Report. <i>Healthcare (Switzerland)</i> , 2021, 9, 1598.	2.0	5
1470	Cerebral dysfunctions caused by sepsis during ageing. <i>Nature Reviews Immunology</i> , 2022, 22, 444-458.	22.7	55
1471	Population-based incidence of invasive pneumococcal disease in children and adults in Ontario and British Columbia, 2002-2018: A Canadian Immunization Research Network (CIRN) study. <i>Vaccine</i> , 2021, 39, 7545-7553.	3.8	5
1472	Comparison of Thrombotic Events and Mortality in Patients with Community-Acquired Pneumonia and COVID-19: A Multicenter Observational Study. <i>Thrombosis and Haemostasis</i> , 2022, 122, 257-266.	3.4	18
1473	Paediatric pneumonia: deriving a model to identify severe disease. <i>Archives of Disease in Childhood</i> , 2021, , archdischild-2021-322665.	1.9	0
1474	Efficacy of azoximer bromide in the treatment of hospitalized patients with moderate to severe community-acquired pneumonia. <i>Meditinskiy Sovet</i> , 2021, , 106-117.	0.5	2
1475	The value of lymphocyte-to-monocyte ratio and neutrophil-to-lymphocyte ratio in differentiating pneumonia from upper respiratory tract infection (URTI) in children: a cross-sectional study. <i>BMC Pediatrics</i> , 2021, 21, 545.	1.7	10
1476	A Prediction Model for Pediatric Radiographic Pneumonia. <i>Pediatrics</i> , 2022, 149, .	2.1	10
1477	Modern approaches to the diagnostics, treatment and prevention of severe community-acquired pneumonia in adults: a review. <i>Alexander Saltanov Intensive Care Herald</i> , 2021, , 27-46.	1.0	3
1479	Cost impact analysis of novel host-response diagnostic for patients with community-acquired pneumonia in the emergency department. <i>Journal of Medical Economics</i> , 2022, 25, 138-151.	2.1	2
1480	Acute lower respiratory infections: real-world evidence of antibiotic prescription pattern and costs from a large administrative Italian database. <i>Family Practice</i> , 2022, 39, 669-677.	1.9	3
1481	Rapid syndromic PCR testing in patients with respiratory tract infections reduces time to results and improves microbial yield. <i>Scientific Reports</i> , 2022, 12, 326.	3.3	25
1482	I. Differentiation of Acute Cough: Focusing on Infectious Cough. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2020, 109, 2095-2101.	0.0	0
1484	Therapeutic Effectiveness of Cefoperazone for Community-Acquired Pneumonia and Associated Factors in a Tertiary Care Hospital, Vietnam. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 0, 11, 20-27.	0.4	0
1485	Acute Respiratory Distress Syndrome Caused by Human Adenovirus in Adults: A Prospective Observational Study in Guangdong, China. <i>Frontiers in Medicine</i> , 2021, 8, 791163.	2.6	6

#	ARTICLE	IF	CITATIONS
1487	Comparative Efficacy of Chinese Herbal Injections for Treating Severe Pneumonia: A Systematic Review and Bayesian Network Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2021, 12, 743486.	3.5	3
1488	Aetiology of severe community acquired pneumonia in adults identified by combined detection methods: a multi-centre prospective study in China. <i>Emerging Microbes and Infections</i> , 2022, 11, 556-566.	6.5	40
1489	Predictive value of arterial blood lactate/serum albumin ratio for myocardial injury in elderly patients with severe community-acquired pneumonia. <i>Medicine (United States)</i> , 2022, 101, e28739.	1.0	5
1490	Development and Validation of Nomogram for Hospital Mortality in Immunocompromised Patients with Severe Pneumonia in Intensive Care Units: A Single-Center, Retrospective Cohort Study. <i>International Journal of General Medicine</i> , 2022, Volume 15, 451-463.	1.8	6
1491	An Overview on Atypical Pneumonia Clinical Features and Management Approach. <i>Archives of Pharmacy Practice</i> , 2022, 13, 24-30.	1.3	1
1492	Causes and timing of 30-day rehospitalization from skilled nursing facilities after a hospital admission for pneumonia or sepsis. <i>PLoS ONE</i> , 2022, 17, e0260664.	2.5	6
1493	Association of Tandem Repeat Number Variabilities in Subunit S of the Type I Restriction-Modification System with Macrolide Resistance in <i>Mycoplasma pneumoniae</i> . <i>Journal of Clinical Medicine</i> , 2022, 11, 715.	2.4	2
1494	Associations of air pollutants with pneumonia hospital admissions in Qingdao, China: a prospective cohort study. <i>Environmental Science and Pollution Research</i> , 2022, 29, 27779-27787.	5.3	5
1496	Decalogue for the selection of oral antibiotics for lower respiratory tract infections. <i>Revista Española De Quimioterapia</i> , 2022, 35, 16-29.	1.3	2
1497	The Importance of Monitoring Viral Respiratory Infections During the COVID-19 Crisis. <i>Journal of Disaster Research</i> , 2022, 17, 73-81.	0.7	1
1498	Flu-IV score: a predictive tool for assessing the risk of invasive mechanical ventilation in patients with influenza-related pneumonia. <i>BMC Pulmonary Medicine</i> , 2022, 22, 47.	2.0	4
1499	Low Skeletal Muscle Area at the T12 Paravertebral Level as a Prognostic Marker for Community-Acquired Pneumonia. <i>Academic Radiology</i> , 2022, 29, e205-e210.	2.5	4
1500	Metabolomic analysis reveals potential biomarkers and the underlying pathogenesis involved in <i>Mycoplasma pneumoniae</i> pneumonia. <i>Emerging Microbes and Infections</i> , 2022, 11, 593-605.	6.5	27
1501	Similar Mortality Among United States Veterans With Invasive and Noninvasive Pneumonia due to Group B <i>Streptococcus</i> . <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac051.	0.9	1
1502	Incidence and risk factors of hospitalisations for respiratory syncytial virus among children aged less than 2 years. <i>Epidemiology and Infection</i> , 2022, 150, 1-30.	2.1	9
1503	A population-based analysis to determine the impact of the 13-valent pneumococcal conjugate vaccine on community-acquired pneumonia in British Columbia, Canada. <i>Vaccine</i> , 2022, 40, 1047-1053.	3.8	3
1504	Molecular Characterization of the Viral Structural Genes of Human Rhinovirus A11 from Children Hospitalized with Lower Respiratory Tract Infection in Kunming. <i>International Journal of Infectious Diseases</i> , 2022, , .	3.3	2
1505	Non-invasive pneumococcal pneumonia due to vaccine serotypes: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2022, 44, 101271.	7.1	13

#	ARTICLE	IF	CITATIONS
1506	Comparative characteristics of the background and blood test findings in adults with pneumococcal pneumonia and invasive pneumococcal disease: A retrospective study. <i>Journal of Infection and Chemotherapy</i> , 2022, 28, 420-425.	1.7	1
1507	Epithelial LIF signaling limits apoptosis and lung injury during bacterial pneumonia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 322, L550-L563.	2.9	5
1508	Influenza Testing and Treatment Among Patients Hospitalized With Community-Acquired Pneumonia. <i>Chest</i> , 2022, 162, 543-555.	0.8	8
1509	Global Perspective of Legionella Infection in Community-Acquired Pneumonia: A Systematic Review and Meta-Analysis of Observational Studies. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1907.	2.6	14
1510	Community-Acquired Pneumonia in Canada During Coronavirus Disease 2019. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac043.	0.9	4
1511	Management and Prevention of Staphylococcus aureus Infections in Children. <i>Infectious Disease Clinics of North America</i> , 2022, 36, 73-100.	5.1	8
1512	Clinical characteristics and risk factors associated with mortality in patients with severe community-acquired pneumonia and type 2 diabetes mellitus. <i>Critical Care</i> , 2021, 25, 419.	5.8	17
1513	Delayed respiratory syncytial virus outbreak in 2020 in Taiwan was correlated with two novel RSVâ€A genotype ON1 variants. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 511-520.	3.4	15
1514	Source-specific host response and outcomes in critically ill patients with sepsis: a prospective cohort study. <i>Intensive Care Medicine</i> , 2022, 48, 92-102.	8.2	35
1515	Neutrophil-Mediated Lung Injury Both via TLR2-Dependent Production of IL-1 β and IL-12 p40, and TLR2-Independent CARDS Toxin after Mycoplasma pneumoniae Infection in Mice. <i>Microbiology Spectrum</i> , 2021, 9, e0158821.	3.0	13
1516	Macrolide Resistance and MLVA Typing in Children in Beijing, China, in 2016: Is It Relevant?. <i>Biomedical and Environmental Sciences</i> , 2020, 33, 916-924.	0.2	6
1517	Microbial etiology in hospitalized North Indian adults with community-acquired pneumonia. <i>Lung India</i> , 2018, 35, 108.	0.7	26
1518	3. Diagnosis and Treatment of Community-acquired Pneumonia. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2021, 110, 562-569.	0.0	0
1519	Metagenomic Prediction of Antimicrobial Resistance in Critically Ill Patients with Lower Respiratory Tract Infections. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1520	Severe community-acquired pneumonia in adults. Clinical recommendations from Russian Federation of Anaesthesiologists and Reanimatologists. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2022, , 6.	0.7	10
1521	Severe Infections Due to Respiratory Viruses. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2022, 43, 060-074.	2.1	9
1522	Diagnostic Significance of Metagenomic Next-Generation Sequencing for Community-Acquired Pneumonia in Southern China. <i>Frontiers in Medicine</i> , 2022, 9, 807174.	2.6	11
1523	The Effects of Immunosuppression on the Lung Microbiome and Metabolites in Rats. <i>Frontiers in Microbiology</i> , 2022, 13, 817159.	3.5	3

#	ARTICLE	IF	CITATIONS
1524	Disease Severity and Risk Factors of 30-Day Hospital Readmission in Pediatric Hospitalizations for Pneumonia. <i>Journal of Clinical Medicine</i> , 2022, 11, 1185.	2.4	3
1525	Airway disease in hematologic malignancies. <i>Expert Review of Respiratory Medicine</i> , 2022, 16, 303-313.	2.5	3
1526	<i>Mycoplasma pneumoniae</i> Pleural Effusion in Adults. <i>Journal of Clinical Medicine</i> , 2022, 11, 1281.	2.4	1
1527	Effectiveness of Pneumococcal Conjugate Vaccination Against Virus-Associated Lower Respiratory Tract Infection Among Adults: A Case-Control Study. <i>Journal of Infectious Diseases</i> , 2023, 227, 498-511.	4.0	11
1528	Comparison of the Respiratory Resistomes and Microbiota in Children Receiving Short versus Standard Course Treatment for Community-Acquired Pneumonia. <i>MBio</i> , 2022, 13, e0019522.	4.1	16
1530	Acetylsalicylic acid use is associated with improved survival in bacteremic pneumococcal pneumonia: A long-term nationwide study. <i>Journal of Internal Medicine</i> , 2022, 292, 321-332.	6.0	5
1531	Diagnostic stewardship aiming at expectorated or induced sputum promotes microbial diagnosis in community-acquired pneumonia. <i>BMC Infectious Diseases</i> , 2022, 22, 203.	2.9	3
1532	Pneumonia surveillance with culture-independent metatranscriptomics in HIV-positive adults in Uganda: a cross-sectional study. <i>Lancet Microbe</i> , The, 2022, 3, e357-e365.	7.3	7
1533	Antibiotic Use and Outcomes in Young Children Hospitalized With Uncomplicated Community-Acquired Pneumonia. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac123.	0.9	1
1534	Clinical predictors and outcomes for Legionnaire's disease versus bacteremic pneumococcal pneumonia. <i>American Journal of the Medical Sciences</i> , 2022, 364, 176-180.	1.1	1
1535	<i>Mycoplasma pneumoniae</i> and Adenovirus Coinfection Cause Pediatric Severe Community-Acquired Pneumonia. <i>Microbiology Spectrum</i> , 2022, 10, e0002622.	3.0	8
1536	Pulmonary and Critical Care Considerations for e-Cigarette, or Vaping, Product Use-Associated Lung Injury. <i>Chest</i> , 2022, 162, 256-264.	0.8	8
1537	Viral coinfections are associated with increased rates of hospitalization in those with influenza. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 780-788.	3.4	1
1538	Toll-Like Receptor 2 Modulates Pulmonary Inflammation and TNF- α Release Mediated by <i>Mycoplasma pneumoniae</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 824027.	3.9	3
1539	Diagnostic performance of an in-house multiplex PCR assay and the retrospective surveillance of bacterial respiratory pathogens at a teaching hospital, Kelantan, Malaysia. <i>Pathogens and Global Health</i> , 2022, , 1-13.	2.3	2
1540	Molecular Epidemiology of Rhinovirus/Enterovirus and Their Role on Cause Severe and Prolonged Infection in Hospitalized Patients. <i>Microorganisms</i> , 2022, 10, 755.	3.6	9
1541	Etiology and the challenge of diagnostic testing of community-acquired pneumonia in children and adolescents. <i>BMC Pediatrics</i> , 2022, 22, 169.	1.7	13
1542	Epidemiological Study on <i>Mycoplasma pneumoniae</i> and <i>Chlamydia pneumoniae</i> Infection of Hospitalized Children in a Single Center During the COVID-19 Pandemic. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 843463.	3.9	12

#	ARTICLE	IF	CITATIONS
1543	Lung Infection Affects Access to Treatment and Short-Term Outcome in Patients With Severe Alcohol-Related Hepatitis Treated With Corticosteroids. <i>American Journal of Gastroenterology</i> , 2022, 117, 1097-1105.	0.4	5
1544	Lower respiratory tract infections in children requiring mechanical ventilation: a multicentre prospective surveillance study incorporating airway metagenomics. <i>Lancet Microbe</i> , The, 2022, 3, e284-e293.	7.3	24
1545	Analysis of national surveillance of respiratory pathogens for community-acquired pneumonia in children and adolescents. <i>BMC Infectious Diseases</i> , 2022, 22, 330.	2.9	14
1546	Nepetin reduces virulence factors expression by targeting ClpP against MRSA-induced pneumonia infection. <i>Virulence</i> , 2022, 13, 578-588.	4.4	10
1547	Recalibrated estimates of non-bacteremic and bacteremic pneumococcal community acquired pneumonia in hospitalized Canadian adults from 2010 to 2017 with addition of an extended spectrum serotype-specific urine antigen detection assay. <i>Vaccine</i> , 2022, 40, 2635-2646.	3.8	6
1548	Clinical manifestations and outcome of viral acute lower respiratory infection in hospitalised children in Myanmar. <i>BMC Infectious Diseases</i> , 2022, 22, 350.	2.9	6
1549	SARS-CoV-2 and influenza viruses: Strategies to cope with coinfection and bioinformatics perspective. <i>Cell Biology International</i> , 2022, , .	3.0	10
1550	Intestinal bacteria flora changes in patients with <i>Mycoplasma pneumoniae</i> pneumonia with or without wheezing. <i>Scientific Reports</i> , 2022, 12, 5683.	3.3	5
1551	Significance of Hypophosphatemia in Patients with Pneumonia. <i>Internal Medicine</i> , 2022, 61, 979-988.	0.7	1
1552	Diagnostic Value of Bronchoalveolar Lavage Fluid Metagenomic Next-Generation Sequencing in <i>Pneumocystis jirovecii</i> Pneumonia in Non-HIV Immunosuppressed Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 872813.	3.9	20
1553	Metagenomic Analysis of Plasma Microbial Extracellular Vesicles in Patients Receiving Mechanical Ventilation: A Pilot Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 564.	2.5	0
1554	Opportunistic pneumonia caused by <i>E. cuniculi</i> in mice immunosuppressed with cyclophosphamide. <i>Immunobiology</i> , 2022, 227, 152194.	1.9	1
1555	Rhinoviruses: molecular diversity and clinical characteristics. <i>International Journal of Infectious Diseases</i> , 2022, 118, 144-149.	3.3	1
1556	The hospitalization burden of all-cause pneumonia in China: A population-based study, 2009–2017. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 22, 100443.	2.9	7
1557	MRSA nasal swab PCR to de-escalate antibiotics in the emergency department. <i>American Journal of Emergency Medicine</i> , 2022, 55, 133-137.	1.6	0
1558	Next-generation sequencing as an advanced supplementary tool for the diagnosis of pathogens in lower respiratory tract infections: An observational trial in Xi'an, China. <i>Biomedical Reports</i> , 2021, 16, 14.	2.0	6
1559	How Would You Treat This Patient Hospitalized With Community-Acquired Pneumonia?. <i>Annals of Internal Medicine</i> , 2021, 174, 1719-1726.	3.9	1
1560	Molecular detection of respiratory pathogens in community-acquired pneumonia involving adults. <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 829-837.	3.1	11

#	ARTICLE	IF	CITATIONS
1561	Association between neutrophil to lymphocyte ratio and mortality among community acquired pneumonia patients: a meta-analysis. Monaldi Archives for Chest Disease, 2021, , .	0.6	5
1562	Respiratory Syncytial Virus. Seminars in Respiratory and Critical Care Medicine, 2021, 42, 788-799.	2.1	5
1563	Appropriateness of Outpatient Antibiotic Use in Seniors across Two Canadian Provinces. Antibiotics, 2021, 10, 1484.	3.7	3
1564	Epidemiology and Outcomes of Community-Acquired <i>Escherichia coli</i> Pneumonia. Open Forum Infectious Diseases, 2022, 9, ofab597.	0.9	10
1565	Predicting acute respiratory distress syndrome in influenza pneumonia patients using delta mean platelet volume. BMC Pulmonary Medicine, 2021, 21, 405.	2.0	2
1566	Comparing hospital-resource utilization by an enhanced pneumonia surveillance programme for COVID-19 with pre-pandemic pneumonia admissions â€” a Singaporean hospitalâ€™s experience. Journal of Medical Microbiology, 2021, 70, .	1.8	1
1567	Clinical Usefulness of Red Cell Distribution Width/Albumin Ratio to Discriminate 28-Day Mortality in Critically Ill Patients with Pneumonia Receiving Invasive Mechanical Ventilation, Compared with Lacate/Albumin Ratio: A Retrospective Cohort Study. Diagnostics, 2021, 11, 2344.	2.6	8
1568	Adenovirus Infection in Hospitalized Children with Acute Respiratory Infection in Jordan. Pediatric Infectious Disease Journal, 2022, 41, 277-283.	2.0	4
1569	Lung Microbiome in Critically Ill Patients. Life, 2022, 12, 7.	2.4	9
1570	Systematic literature review of the disease burden and vaccination of pneumococcal disease among adults in select Asia-Pacific areas. Expert Review of Vaccines, 2022, 21, 215-226.	4.4	3
1571	Pivotal Phase 3 Randomized Clinical Trial of the Safety, Tolerability, and Immunogenicity of 20-Valent Pneumococcal Conjugate Vaccine in Adults Aged â‰¥18 Years. Clinical Infectious Diseases, 2022, 75, 390-398.	5.8	60
1572	D-dimer: The Risk Factor of Children's Severe Mycoplasma Pneumoniae Pneumonia. Frontiers in Pediatrics, 2022, 10, 828437.	1.9	5
1573	Rhinovirus as the main co-circulating virus during the COVID-19 pandemic in children. Jornal De Pediatria, 2022, 98, 579-586.	2.0	15
1574	Prospective Validation of a Rapid Host Gene Expression Test to Discriminate Bacterial From Viral Respiratory Infection. JAMA Network Open, 2022, 5, e227299.	5.9	14
1575	Community-Acquired Pneumonia. Annals of Internal Medicine, 2022, 175, ITC49-ITC64.	3.9	23
1576	Economic Evaluation of Nemonoxacin, Moxifloxacin and Levofloxacin in the Treatment of Early Community-Acquired Pneumonia with Possible Pulmonary Tuberculosis. International Journal of Environmental Research and Public Health, 2022, 19, 4816.	2.6	3
1577	Healthcare Costs for Pneumococcal Disease in the Era of Infant Immunization With 13-Valent Pneumococcal Conjugate Vaccine: A Population-Based Study. Value in Health, 2022, , .	0.3	0
1578	Incidence, aetiology and serotype coverage for pneumococcal vaccines of community-acquired pneumonia in adults: a population-based prospective active surveillance study in Brazil. BMJ Open, 2022, 12, e059824.	1.9	4

#	ARTICLE	IF	CITATIONS
1579	Artificial Intelligenceâ€Augmented Pediatric Lung POCUS: A Pilot Study of Novice Learners. Journal of Ultrasound in Medicine, 2022, 41, 2965-2972.	1.7	10
1580	Risk factors for hospital readmissions in pneumonia patients: A systematic review and meta-analysis. World Journal of Clinical Cases, 2022, 10, 3787-3800.	0.8	4
1601	Management of pneumonia in critically ill patients. BMJ, The, 2021, 375, e065871.	6.0	27
1602	Consistency between nasopharyngeal aspirates and bronchoalveolar lavage fluid in pathogen detection in children with pneumonia: an analysis of 533 cases. Chinese Journal of Contemporary Pediatrics, 2021, 23, 1127-1131.	0.2	1
1604	Insights Into the Role of the Lung Virome During Respiratory Viral Infections. Frontiers in Immunology, 2022, 13, 885341.	4.8	6
1605	Impact of vaccination on the epidemiology and prognosis of pneumonia. Revista Espanola De Quimioterapia, 2022, 35, 104-110.	1.3	1
1606	Multiplex bacterial PCR in the bronchoalveolar lavage fluid of non-intubated patients with suspected pulmonary infection: a quasi-experimental study. ERJ Open Research, 2022, 8, 00595-2021.	2.6	6
1607	Application of metagenomic next-generation sequencing for bronchoalveolar lavage diagnostics in patients with lower respiratory tract infections. Journal of International Medical Research, 2022, 50, 030006052210897.	1.0	3
1608	Occam's Razor? Not Always..! A Case Report of Acute Myocardial Infarction in a Patient with Fungal Pneumonia. SBV Journal of Basic Clinical and Applied Health Science, 2022, 5, 17-18.	0.1	0
1609	Urinary Antigen Testing for Respiratory Infections: Current Perspectives on Utility and Limitations. Infection and Drug Resistance, 2022, Volume 15, 2219-2228.	2.7	10
1610	Epigallocatechin-3-Gallate Ameliorates Acute Lung Damage by Inhibiting Quorum-Sensing-Related Virulence Factors of Pseudomonas aeruginosa. Frontiers in Microbiology, 2022, 13, 874354.	3.5	3
1611	Urgent need for a rapid microbiological diagnosis in critically ill pneumonia. Revista Espanola De Quimioterapia, 2022, 35, 6-14.	1.3	2
1612	<i>Mycoplasma pneumoniae</i>-associated diffuse alveolar haemorrhage: an atypical presentation of a prevalent pathogen. BMJ Case Reports, 2022, 15, e248273.	0.5	0
1613	Accuracy of a score predicting the presence of an atypical pathogen in hospitalized patients with moderately severe community-acquired pneumonia. BMC Infectious Diseases, 2022, 22, 424.	2.9	2
1614	Performance of <sc>PCR</sc>-based syndromic testing compared to bacterial culture in patients with suspected pneumonia applying microscopy for quality assessment. Apmis, 2022, 130, 417-426.	2.0	4
1615	A Retrospective Analysis to Estimate the Burden of Invasive Pneumococcal Disease and Non-Invasive Pneumonia in Children <15 Years of Age in the Veneto Region, Italy. Children, 2022, 9, 657.	1.5	1
1617	Profiling of hMPV F-specific antibodies isolated from human memory B cells. Nature Communications, 2022, 13, 2546.	12.8	8
1618	Cost Savings Without Increased Risk of Respiratory Hospitalization for Preterm Children After the 2014 Palivizumab Policy Update. American Journal of Perinatology, 2022, 0, .	1.4	1

#	ARTICLE	IF	CITATIONS
1619	Airway Administration of Bacterial Lysate OM-85 Protects Mice Against Respiratory Syncytial Virus Infection. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	11
1620	Nonimaging Diagnostic Tests for Pneumonia. <i>Radiologic Clinics of North America</i> , 2022, 60, 521-534.	1.8	0
1621	Prevalence, Clinical Characteristics, and Outcomes of Sepsis Caused by Severe Acute Respiratory Syndrome Coronavirus 2 Versus Other Pathogens in Hospitalized Patients With COVID-19. , 2022, 4, e0703.		14
1622	Viral Pneumonias. <i>Radiologic Clinics of North America</i> , 2022, 60, 383-397.	1.8	1
1623	Enhanced DNA and RNA pathogen detection via metagenomic sequencing in patients with pneumonia. <i>Journal of Translational Medicine</i> , 2022, 20, 195.	4.4	14
1624	Introductory Chapter: Pneumonia. <i>Infectious Diseases</i> , 0, , .	4.0	0
1625	Mycoplasma pneumoniae detections before and during the COVID-19 pandemic: results of a global survey, 2017 to 2021. <i>Eurosurveillance</i> , 2022, 27, .	7.0	22
1626	Clinical significance of Mycoplasma pneumoniae specific IgM titer in children hospitalized with Mycoplasma pneumoniae pneumonia. <i>BMC Infectious Diseases</i> , 2022, 22, 470.	2.9	2
1627	Refractory Mycoplasma pneumoniae Pneumonia in Children: Early Recognition and Management. <i>Journal of Clinical Medicine</i> , 2022, 11, 2824.	2.4	26
1628	<i>Mycoplasma pneumoniae</i> triggers pneumonia epidemic in autumn and winter in Beijing: a multicentre, population-based epidemiological study between 2015 and 2020. <i>Emerging Microbes and Infections</i> , 2022, 11, 1508-1517.	6.5	12
1629	Utility of Polymerase Chain Reaction in Nasopharyngeal Swabs for Identifying Respiratory Bacteria Causing Community-Acquired Pneumonia. <i>Microbiology Spectrum</i> , 2022, 10, e0037922.	3.0	7
1630	Functional status recovery trajectories in hospitalised older adults with pneumonia. <i>BMJ Open Respiratory Research</i> , 2022, 9, e001233.	3.0	3
1631	Etiology and efficacy of anti-microbial treatment for community-acquired pneumonia in adults requiring hospital admission in Ukraine.. <i>Acta Biomedica</i> , 2022, 93, e2022238.	0.3	0
1632	Non-COVID-19 respiratory viral infection. <i>Breathe</i> , 2022, 18, 210151.	1.3	3
1633	Comparative efficacy of Chinese herbal injections for treating severe pneumonia: A protocol for systematic review and Bayesian network meta-analysis of randomized controlled trials. <i>PLoS ONE</i> , 2022, 17, e0262776.	2.5	0
1634	Empirical antibiotic treatment strategies for community-acquired pneumonia: a network meta-analysis. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 30, 1-9.	2.2	3
1635	Severe pneumonia caused by <i>Legionella pneumophila</i> detected by a multiplex polymerase chain reaction assay and confirmed by serology. <i>European Journal of Inflammation</i> , 2022, 20, 1721727X2210950.	0.5	0
1636	Clinical significance of respiratory virus coinfection in children with Mycoplasma pneumoniae pneumonia. <i>BMC Pulmonary Medicine</i> , 2022, 22, .	2.0	5

#	ARTICLE	IF	CITATIONS
1637	B cell subsets were associated with prognosis in elderly patients with community acquired pneumonia. BMC Pulmonary Medicine, 2022, 22, .	2.0	1
1638	Antibiotic prescribing for children with upper respiratory tract infection: a Finnish nationwide 7-year observational study. European Journal of Pediatrics, 2022, 181, 2981-2990.	2.7	8
1639	Bacterial Infections and Antibiotic Utilization Varies by Coronavirus Disease 19 (COVID-19) Severity in Hospitalized Cancer Patients: Analysis from the First Phase of the Pandemic. Infection Control and Hospital Epidemiology, 0, , 1-25.	1.8	1
1640	Ceftriaxone resistance and adequacy of initial antibiotic therapy in community onset bacterial pneumonia. Medicine (United States), 2022, 101, e29159.	1.0	0
1641	Age-Specific Characteristics of Adult and Pediatric Respiratory Viral Infections: A Retrospective Single-Center Study. Journal of Clinical Medicine, 2022, 11, 3197.	2.4	3
1642	Hospitalization costs for children with pneumonia in Shanghai, China from 2019 to 2020. Human Vaccines and Immunotherapeutics, 2022, 18, .	3.3	4
1643	Aspects regarding the etiology of community pneumonia. Medic Ro, 2022, 3, 34.	0.0	0
1644	Pathogenesis of pneumonia and acute lung injury. Clinical Science, 2022, 136, 747-769.	4.3	53
1645	Serum Level of 4-Hydroxynonenal in Community-Acquired Pneumonia: A Potential Biomarker for Severity and Prognosis. Frontiers in Medicine, 0, 9, .	2.6	2
1646	Epidemiology of community-acquired pneumonia among hospitalised children in Indonesia: a multicentre, prospective study. BMJ Open, 2022, 12, e057957.	1.9	4
1647	Effect of Point-of-Care Testing for Respiratory Pathogens on Antibiotic Use in Children. JAMA Network Open, 2022, 5, e2216162.	5.9	14
1648	52-year follow-up of a birth cohort reveals a high pneumonia incidence among young men. ERJ Open Research, 2022, 8, 00707-2021.	2.6	1
1649	Pathogens detected using a syndromic molecular diagnostic platform in patients hospitalized with severe respiratory illness in South Africa in 2017. International Journal of Infectious Diseases, 2022, 122, 389-397.	3.3	1
1650	Gut Microbiota Protected Against pseudomonas aeruginosa Pneumonia via Restoring Treg/Th17 Balance and Metabolism. Frontiers in Cellular and Infection Microbiology, 0, 12, .	3.9	17
1651	Shorter versus longer durations of antibiotic treatment for patients with community-acquired pneumonia: a protocol for a systematic review and meta-analysis. BMJ Open, 2022, 12, e062428.	1.9	0
1652	Species Spectrum of Bacterial Factors of Nosocomial Respiratory Infections in Hospitals of Lviv and the Prevalence of Antimicrobial Resistance Among Them. Lviv Clinical Bulletin, 2022, 1-2, 14-20.	0.2	0
1653	Incidence of acute lower respiratory tract disease hospitalisations, including pneumonia, among adults in Bristol, UK, 2019, estimated using both a prospective and retrospective methodology. BMJ Open, 2022, 12, e057464.	1.9	7
1654	Influenza A, Influenza B, and SARS-CoV-2 Similarities and Differences – A Focus on Diagnosis. Frontiers in Microbiology, 0, 13, .	3.5	14

#	ARTICLE	IF	CITATIONS
1655	Pneumococcal Surface Protein A-Hybrid Nanoparticles Protect Mice from Lethal Challenge after Mucosal Immunization Targeting the Lungs. <i>Pharmaceutics</i> , 2022, 14, 1238.	4.5	6
1656	Neutrophil Extracellular Traps, Sepsis and COVID-19 – A Tripod Stand. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	9
1657	Host protease activity classifies pneumonia etiology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	9
1658	Challenges in Respiratory Syncytial Virus in Adults With Severe Community-acquired Pneumonia. <i>Chest</i> , 2022, 161, 1434-1435.	0.8	3
1659	Pneumococcal serotypes in adults hospitalized with community-acquired pneumonia in Greece using urinary antigen detection tests: the EGNATIA study, November 2017 – April 2019. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	3.3	7
1660	Effects of Oral Health Interventions in People with Oropharyngeal Dysphagia: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 3521.	2.4	11
1661	High Expression of MUC5AC, MUC5B, and Layilin Plays an Essential Role in Prediction in the Development of Plastic Bronchitis Caused by MPP. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	7
1662	Imaging of Pulmonary Infections. , 2022, , 283-296.		0
1663	Research Advances in Pneumococcal Community-Acquired Pneumonia-Related Cardiovascular Complications. <i>Advances in Clinical Medicine</i> , 2022, 12, 6083-6089.	0.0	0
1664	Clinical Utility of Respiratory Scores at Admission for Estimating the Definitive Microbiological Diagnosis in Lower Respiratory Tract Infections in Infants. <i>Global Pediatric Health</i> , 2022, 9, 2333794X2210988.	0.7	0
1665	Paramyxoviruses: Parainfluenza Viruses. , 2022, , 1-50.		1
1666	Associations between comorbidity-related functional limitations and pneumonia outcomes. <i>Journal of Hospital Medicine</i> , 2022, 17, 527-533.	1.4	2
1667	Lower Respiratory Tract Coinfection in the ICU: Prevalence and Clinical Significance of Coinfection Detected via Microbiological Analysis of Bronchoalveolar Lavage Fluid With a Comparison of Invasive Methodologies. , 2022, 4, e0708.		0
1668	Comparative Performance of the Luminex NxTAG Respiratory Pathogen Panel, GenMark eSensor Respiratory Viral Panel, and BioFire FilmArray Respiratory Panel. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	7
1669	Comparison of clinical characteristics and outcomes of hospitalized patients with seasonal coronavirus infection and COVID-19: a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2022, 22, .	2.9	1
1670	Effect of positive microbiological testing on antibiotic de-escalation and outcomes in community-acquired pneumonia: a propensity score analysis. <i>Clinical Microbiology and Infection</i> , 2022, 28, 1602-1608.	6.0	2
1671	Respiratory syncytial virus among children hospitalized with severe acute respiratory infection in Kashmir, a temperate region in northern India. <i>Journal of Global Health</i> , 0, 12, .	2.7	2
1672	Global Trends in the Proportion of Macrolide-Resistant <i>Mycoplasma pneumoniae</i> Infections. <i>JAMA Network Open</i> , 2022, 5, e2220949.	5.9	19

#	ARTICLE	IF	CITATIONS
1673	Advancing Lung Immunology Research: An Official American Thoracic Society Workshop Report. American Journal of Respiratory Cell and Molecular Biology, 2022, 67, e1-18.	2.9	3
1674	Aetiology and prognosis of community-acquired pneumonia at the Adult University Teaching Hospital in Zambia. PLoS ONE, 2022, 17, e0271449.	2.5	6
1675	Ventilator-associated pneumonia is linked to a worse prognosis than community-acquired pneumonia in children. PLoS ONE, 2022, 17, e0271450.	2.5	2
1676	Metagenomic prediction of antimicrobial resistance in critically ill patients with lower respiratory tract infections. Genome Medicine, 2022, 14, .	8.2	25
1677	A profile of delafloxacin in the treatment of adults with community-acquired bacterial pneumonia. Expert Review of Clinical Pharmacology, 2022, 15, 671-688.	3.1	2
1678	Clinical risk factors for admission with Pseudomonas and multidrug-resistant Pseudomonas community-acquired pneumonia. Antimicrobial Resistance and Infection Control, 2022, 11, .	4.1	4
1680	SARS-CoV-2 Brain Regional Detection, Histopathology, Gene Expression, and Immunomodulatory Changes in Decedents with COVID-19. Journal of Neuropathology and Experimental Neurology, 2022, 81, 666-695.	1.7	22
1681	Mycoplasma pneumoniae Compared to Streptococcus pneumoniae Avoids Induction of Proinflammatory Epithelial Cell Responses despite Robustly Inducing TLR2 Signaling. Infection and Immunity, 2022, 90, .	2.2	2
1682	Association of admission blood glucose level and clinical outcomes in elderly community-acquired pneumonia patients with or without diabetes. Clinical Respiratory Journal, 2022, 16, 562-571.	1.6	2
1683	Utility of Metagenomic Next-Generation Sequencing for Etiological Diagnosis of Patients with Sepsis in Intensive Care Units. Microbiology Spectrum, 2022, 10, .	3.0	10
1684	Adults with symptoms of pneumonia: a prospective comparison of patients with and without infiltrates on chest radiography. Clinical Microbiology and Infection, 2022, , .	6.0	1
1685	Analysis of the Content of Escherichia Coli in Public Bathing Pools Before and After Using Visitors. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 1067-1071.	0.2	0
1686	Detection of Respiratory Viruses in SARS-CoV-2-Negative Specimens from January to March 2020 in Fukuoka, Japan. Japanese Journal of Infectious Diseases, 2022, , .	1.2	0
1687	Leveraging Systematic Reviews to Explore Disease Burden and Costs of Per- and Polyfluoroalkyl Substance Exposures in the United States. Exposure and Health, 2023, 15, 373-394.	4.9	17
1688	It's about the patients: Practical antibiotic stewardship in outpatient settings in the United States. Frontiers in Medicine, 0, 9, .	2.6	2
1689	Urgent air transfers for acute respiratory infections among children from Northern Canada, 2005-2014. PLoS ONE, 2022, 17, e0272154.	2.5	1
1690	Q Fever as a Cause of Community-Acquired Pneumonia in French Guiana. American Journal of Tropical Medicine and Hygiene, 2022, 107, 407-415.	1.4	6
1691	Impact of rapid molecular testing on diagnosis, treatment and management of community-acquired pneumonia in Norway: a pragmatic randomised controlled trial (CAPNOR). Trials, 2022, 23, .	1.6	9

#	ARTICLE	IF	CITATIONS
1692	Metagenomic next-generation sequencing-guided antimicrobial treatment versus conventional antimicrobial treatment in early severe community-acquired pneumonia among immunocompromised patients (MATESHIP): A study protocol. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	1
1693	LncRNA SNHG16 is Downregulated in Pneumonia and Downregulates miR-210 to Promote LPS-Induced Lung Cell Apoptosis. <i>Molecular Biotechnology</i> , 0, , .	2.4	1
1694	Improving Suspected Pulmonary Infection Diagnosis by Bronchoalveolar Lavage Fluid Metagenomic Next-Generation Sequencing: a Multicenter Retrospective Study. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	18
1695	Short-course antibiotic therapy for hospitalized patients with early clinical response in community-acquired pneumonia: a multicentre cohort study. <i>Clinical Microbiology and Infection</i> , 2023, 29, 54-60.	6.0	3
1696	Qinbaohong Zhike Oral Liquid Attenuates LPS-Induced Acute Lung Injury in Immature Rats by Inhibiting OLFM4. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	4.0	4
1697	Multiplex bacterial PCR for antibiotic stewardship in pneumonia – Author's reply. <i>Lancet Respiratory Medicine</i> , the, 2022, 10, e79.	10.7	1
1699	Resensitization of Fosfomycin-Resistant <i>Escherichia coli</i> Using the CRISPR System. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9175.	4.1	3
1700	Clinical profile analysis and nomogram for predicting in-hospital mortality among elderly severe community-acquired pneumonia patients with comorbid cardiovascular disease: a retrospective cohort study. <i>BMC Pulmonary Medicine</i> , 2022, 22, .	2.0	5
1701	A Paired Comparison of Plasma and Bronchoalveolar Lavage Fluid for Metagenomic Next-Generation Sequencing in Critically Ill Patients with Suspected Severe Pneumonia. <i>Infection and Drug Resistance</i> , 0, Volume 15, 4369-4379.	2.7	2
1702	Systematic Literature Review of Respiratory Syncytial Virus Laboratory Testing Practices and Incidence in United States Infants and Children <5 Years of Age. <i>Journal of Infectious Diseases</i> , 2022, 226, S213-S224.	4.0	7
1703	An outbreak of acute respiratory disease caused by HAdV-55 in Beijing, China, 2020. <i>Journal of Medical Virology</i> , 2022, 94, 6111-6115.	5.0	4
1704	Measuring respiratory syncytial virus infection severity in hospitalized children using the Pediatric Respiratory Syncytial Virus Electronic Severity and Outcome Rating System (PRESORS). <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 1091-1100.	3.4	2
1706	Application of metagenomic next-generation sequencing in the detection of pathogens in bronchoalveolar lavage fluid of infants with severe pneumonia after congenital heart surgery. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	2
1707	Hereditary spherocytosis before and after splenectomy and risk of hospitalization for infection. <i>Pediatric Research</i> , 2023, 93, 1336-1341.	2.3	1
1709	Diagnostic Accuracy of Procalcitonin upon Emergency Department Admission during SARS-CoV-2 Pandemic. <i>Antibiotics</i> , 2022, 11, 1141.	3.7	1
1710	Diagnostic Value of Metagenomic Next-Generation Sequencing for Pulmonary Infection in Intensive Care Unit and Non-Intensive Care Unit Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	2
1711	Human Rhinoviruses in Pediatric Patients in a Tertiary Care Hospital in Germany: Molecular Epidemiology and Clinical Significance. <i>Viruses</i> , 2022, 14, 1829.	3.3	2
1712	Evidence against the Human Metapneumovirus G, SH, and M2-2 Proteins as Bona Fide Interferon Antagonists. <i>Journal of Virology</i> , 2022, 96, .	3.4	2

#	ARTICLE	IF	CITATIONS
1713	Metagenomic next-generation sequencing for accurate diagnosis and management of lower respiratory tract infections. International Journal of Infectious Diseases, 2022, 122, 921-929.	3.3	19
1714	Clinical effectiveness of branded versus generic piperacillin-tazobactam for treating severe community-acquired pneumonia. Journal of Infection and Public Health, 2022, 15, 961-965.	4.1	0
1715	Country data on AMR in Pakistan in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. Journal of Antimicrobial Chemotherapy, 2022, 77, i18-i25.	3.0	4
1716	Country data on AMR in India in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. Journal of Antimicrobial Chemotherapy, 2022, 77, i10-i17.	3.0	3
1717	Statin-regulated phagocytosis and efferocytosis in physiological and pathological conditions. , 2022, 238, 108282.		5
1718	The Clinical Significance of Otolaryngology Manifestations in COVID-19 Pneumonia: A Single-center Retrospective Cohort Study. Internal Medicine, 2022, , .	0.7	0
1719	Evaluation of respiratory complications in a cohort of preterm infants who did not receive palivizumab monoclonal antibodies. Revista Brasileira De Enfermagem, 2022, 75, .	0.7	0
1720	Lobar Pneumonia: A Fatal Non-obstetric Infection!.. , 2022, , 155-159.		0
1721	Identification of biomarkers for disease severity in nasopharyngeal secretions of infants with upper or lower respiratory tract viral infections. Clinical and Experimental Immunology, 2022, 210, 68-78.	2.6	1
1722	Antimicrobial Sensitivity Pattern from Hospitalized Pneumonia Patients in National Referral Infectious Disease Hospital in Indonesia. Advances in Medicine, 2022, 2022, 1-5.	0.8	0
1723	Current Positioning against Severe Infections Due to Klebsiella pneumoniae in Hospitalized Adults. Antibiotics, 2022, 11, 1160.	3.7	8
1724	Comparative effectiveness of individual pneumococcal vaccines with dual pneumococcal vaccination in older United States Veterans. Vaccine, 2022, 40, 5223-5228.	3.8	2
1725	Exploration of Aging-Care Parameters to Predict Mortality of Patients Aged 80-Years and Above with Community-Acquired Pneumonia. Clinical Interventions in Aging, 0, Volume 17, 1379-1391.	2.9	1
1726	Country data on AMR in Vietnam in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicines and clinical outcome. Journal of Antimicrobial Chemotherapy, 2022, 77, i26-i34.	3.0	4
1727	The Etiology of Community-Acquired Pneumonia Correlates with Serum Inflammatory Markers in Children. Journal of Clinical Medicine, 2022, 11, 5506.	2.4	5
1728	Country data on AMR in Türkiye in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. Journal of Antimicrobial Chemotherapy, 2022, 77, i51-i60.	3.0	1
1729	Country data on AMR in Kuwait in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. Journal of Antimicrobial Chemotherapy, 2022, 77, i77-i83.	3.0	3
1730	Heated Humidified High-Flow Nasal Cannula in Children: State of the Art. Biomedicines, 2022, 10, 2353.	3.2	0

#	ARTICLE	IF	CITATIONS
1731	Identifying oral disease variables associated with pneumonia emergence by application of machine learning to integrated medical and dental big data to inform eHealth approaches. <i>Frontiers in Dental Medicine</i> , 0, 3, .	1.4	0
1732	Lung microbiome in children with hematological malignancies and lower respiratory tract infections. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	1
1733	Use of 15-Valent Pneumococcal Conjugate Vaccine Among U.S. Children: Updated Recommendations of the Advisory Committee on Immunization Practices – United States, 2022. <i>Morbidity and Mortality Weekly Report</i> , 2022, 71, 1174-1181.	15.1	27
1734	N-myc and STAT interactor is a novel biomarker of severity in community-acquired pneumonia: a prospective study. <i>Respiratory Research</i> , 2022, 23, .	3.6	0
1735	Identification of <i>Mycoplasma pneumoniae</i> -associated pneumonia cases among hospitalized patients using CLARTA® microarray technology. <i>Journal of International Medical Research</i> , 2022, 50, 030006052211236.	1.0	0
1736	Country data on AMR in Russia in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, i61-i69.	3.0	2
1737	Bacterial Patterns and Empiric Antibiotic Use in COPD Patients With Community-Acquired Pneumonia. <i>Archivos De Bronconeumologia</i> , 2023, 59, 90-100.	0.8	1
1738	Interleukin-6 in blood and bronchoalveolar lavage fluid of hospitalized children with community-acquired pneumonia. <i>Frontiers in Pediatrics</i> , 0, 10, .	1.9	1
1739	A prediction model for hospital mortality in patients with severe community-acquired pneumonia and chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2022, 23, .	3.6	5
1740	Comparing the application of mNGS after combined pneumonia in hematologic patients receiving hematopoietic stem cell transplantation and chemotherapy: A retrospective analysis. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	3
1741	Country data on AMR in Saudi Arabia in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, i70-i76.	3.0	3
1742	Molecular point-of-care testing for lower respiratory tract pathogens improves safe antibiotic de-escalation in patients with pneumonia in the ICU: Results of a randomised controlled trial. <i>Journal of Infection</i> , 2022, 85, 625-633.	3.3	8
1743	The Microbial Etiology of Community-Acquired Pneumonia in Adults: from Classical Bacteriology to Host Transcriptional Signatures. <i>Clinical Microbiology Reviews</i> , 2022, 35, .	13.6	22
1744	Country data on AMR in Mexico in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, i43-i50.	3.0	2
1745	Country data on AMR in Brazil in the context of community-acquired respiratory tract infections: links between antibiotic susceptibility, local and international antibiotic prescribing guidelines, access to medicine and clinical outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, i35-i42.	3.0	2
1746	The importance of viruses in ventilator-associated pneumonia. <i>Infection Control and Hospital Epidemiology</i> , 2023, 44, 1137-1142.	1.8	2
1747	The changing spectrum of microbial aetiology of respiratory tract infections in hospitalized patients before and during the COVID-19 pandemic. <i>BMC Infectious Diseases</i> , 2022, 22, .	2.9	4
1748	Assessment of variables associated with prolonged admission duration in children with <i>Mycoplasma pneumoniae</i> pneumonia. <i>Clinical Respiratory Journal</i> , 0, , .	1.6	4

#	ARTICLE	IF	CITATIONS
1749	The frequency and seasonal distribution of viral infection in patients with community-acquired pneumonia and its impact on the prognosis. <i>Acute and Critical Care</i> , 0, , .	1.4	0
1750	Metagenomic next-generation sequencing indicates more precise pathogens in patients with pulmonary infection: A retrospective study. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	4
1751	Diagnostic des pneumonies aiguës communautaires aux urgences et distinction entre Étiologie virale ou bactérienne. <i>Annales Francaises De Medecine D'Urgence</i> , 2022, 12, 383-390.	0.1	0
1752	Interpretable modeling and discovery of key predictors for pneumonia diagnosis in children based on electronic medical records. <i>Digital Health</i> , 2022, 8, 205520762211311.	1.8	0
1753	Estimating population-based incidence of community-acquired pneumonia and acute otitis media in children and adults in Ontario and British Columbia using health administrative data, 2005–2018: a Canadian Immunisation Research Network (CIRN) study. <i>BMJ Open Respiratory Research</i> , 2022, 9, e001218.	3.0	5
1754	<i>In vitro</i> activity of lactone ketolide nafithromycin (WCK 4873) against <i>Streptococcus pneumoniae</i> isolates enriched with macrolide-resistance phenotype collected from mainland China. <i>JAC-Antimicrobial Resistance</i> , 2022, 4, .	2.1	2
1755	The Comparison of Metagenomic Next-Generation Sequencing with Conventional Microbiological Tests for Identification of Pathogens and Antibiotic Resistance Genes in Infectious Diseases. <i>Infection and Drug Resistance</i> , 0, Volume 15, 6115-6128.	2.7	8
1756	The effects of the COVID-19 pandemic on community respiratory virus activity. <i>Nature Reviews Microbiology</i> , 0, , .	28.6	76
1757	Effectiveness of ertapenem for treatment of infections in children: An evidence mapping and meta-analysis. <i>Frontiers in Pediatrics</i> , 0, 10, .	1.9	2
1758	Distribution of Viral Respiratory Infections during the COVID-19 Pandemic Using the FilmArray Respiratory Panel. <i>Biomedicines</i> , 2022, 10, 2734.	3.2	1
1759	Polymicrobial Infections in the Immunocompromised Host: The COVID-19 Realm and Beyond. <i>Medical Sciences (Basel, Switzerland)</i> , 2022, 10, 60.	2.9	0
1760	Respiratory viruses: their importance and lessons learned from COVID-19. <i>European Respiratory Review</i> , 2022, 31, 220051.	7.1	13
1761	Pneumonia, Aspiration Pneumonia, or Frailty-Associated Pneumonia?. <i>Geriatrics (Switzerland)</i> , 2022, 7, 115.	1.7	9
1762	Diagnostic Accuracy of a Bacterial and Viral Biomarker Point-of-Care Test in the Outpatient Setting. <i>JAMA Network Open</i> , 2022, 5, e2234588.	5.9	4
1763	Lectin-like oxidized low-density lipoprotein receptor 1 attenuates pneumonia-induced lung injury. <i>JCI Insight</i> , 2022, 7, .	5.0	2
1764	Prevalence, Incidence, and Severity Associated with Viral Respiratory Tract Infections in Colombian adults before the COVID-19 Pandemic. <i>Journal of Infection and Public Health</i> , 2022, , .	4.1	0
1765	Severe community-acquired pneumonia caused by <i>Chlamydia psittaci</i> genotype E/B strain circulating among geese in Lishui city, Zhejiang province, China. <i>Emerging Microbes and Infections</i> , 2022, 11, 2715-2723.	6.5	4
1766	Species-level respiratory microbiome profiling for etiologic diagnosis of children pneumonia using full length 16S rRNA gene sequencing. <i>Indian Journal of Medical Microbiology</i> , 2023, 43, 11-17.	0.8	1

#	ARTICLE	IF	CITATIONS
1767	Epidemiology and surveillance implications of community-acquired pneumonia in children. Clinical and Experimental Pediatrics, 2022, 65, 563-573.	2.2	11
1768	A systematic review and meta-analysis of Arbidol therapy for acute respiratory viral infections: A potential treatment for COVID-19. Experimental and Therapeutic Medicine, 2022, 24, .	1.8	0
1769	Clustered Regularly Interspaced short palindromic repeats-Based Microfluidic System in Infectious Diseases Diagnosis: Current Status, Challenges, and Perspectives. Advanced Science, 2022, 9, .	11.2	12
1770	How to best use procalcitonin to diagnose infections and manage antibiotic treatment. Clinical Chemistry and Laboratory Medicine, 2023, 61, 822-828.	2.3	2
1771	Real-time surveillance of severe acute respiratory infections in Scottish hospitals: an electronic register-based approach, 2017-2022. Public Health, 2022, 213, 5-11.	2.9	1
1772	Cefadroxil-Induced Clostridium difficile Infection Following Total Knee Arthroplasty. Arthroplasty Today, 2022, 18, 52-56.	1.6	1
1773	Whole blood circular RNA hsa_circ_0002171 serves as a potential diagnostic biomarker for human adenovirus pneumonia in children. Brazilian Journal of Medical and Biological Research, 0, 55, .	1.5	1
1774	Severe liver injury affects the outcomes and length of hospital stay in children with community-acquired pneumonia. African Health Sciences, 2022, 22, 578-589.	0.7	0
1775	The Scope of Respiratory Syncytial Virus Infection in a Tertiary Hospital in the Eastern Province of Saudi Arabia and the Change in Seasonal Pattern during and after the COVID-19 Pandemic. Medicina (Lithuania), 2022, 58, 1623.	2.0	2
1776	Aetiology, Clinical Presentation and Outcome in Patients with Community-Acquired Pneumonia Requiring Hospitalisation: A Prospective Study. The Indian Journal of Chest Diseases & Allied Sciences, 2022, 62, 117-125.	0.1	0
1777	Persistence of RNA Viruses in the Respiratory Tract: An Overview. Viral Immunology, 2023, 36, 3-12.	1.3	1
1779	Antibiotic use and outcomes among children hospitalized with suspected pneumonia. Journal of Hospital Medicine, 2022, 17, 975-983.	1.4	2
1780	Letter to the Editor Regarding "Clinical and Economic Burden of Pneumococcal Disease Due to Serotypes Contained in Current and Investigational Pneumococcal Conjugate Vaccines in Children Under Five Years of Age". Infectious Diseases and Therapy, 0, , .	4.0	0
1781	Research of the genetic diversity of human rhinoviruses on the territory of Saint Petersburg 2021-2022. Meditsinskii Akademicheskii Zhurnal, 2022, 2, 89-96.	0.2	0
1782	Maternal Exposure to Mycoplasma Pneumonia and Amniotic Constriction Band: A Case Report of Probable Novel Etiology. Cureus, 2022, , .	0.5	1
1783	Community-acquired pneumonia in hospitalised patients: changes in aetiology, clinical presentation, and severity outcomes in a 10-year period. Annals of Medicine, 2022, 54, 3052-3059.	3.8	0
1784	Clinical and economic burden of pneumococcal disease among individuals aged 16 years and older in Germany. Epidemiology and Infection, 2022, 150, .	2.1	4
1785	Machine learning methods to predict 30-day hospital readmission outcome among US adults with pneumonia: analysis of the national readmission database. BMC Medical Informatics and Decision Making, 2022, 22, .	3.0	3

#	ARTICLE	IF	CITATIONS
1786	Pathogen spectra in hospitalised and nonhospitalised children with community-acquired pneumonia. ERJ Open Research, 2023, 9, 00286-2022.	2.6	1
1787	Prepandemic viral community-acquired pneumonia: Diagnostic sensitivity and specificity of nasopharyngeal swabs and performance of clinical severity scores. Journal of Medical Virology, 2023, 95, .	5.0	2
1788	Enterovirus-Human-Rhinovirus Infection Leading to Acute Respiratory Distress Syndrome: A Case Report. Cureus, 2022, , .	0.5	2
1789	Novel care pathway to optimise antimicrobial prescribing for uncomplicated community-acquired pneumonia: study protocol for a prospective before-after cohort study in the emergency department of a tertiary care Canadian children's hospital. BMJ Open, 2022, 12, e062360.	1.9	1
1790	Antibiotic treatment of community-acquired pneumonia. , 2022, 1, 34-38.		0
1791	Association between pneumonia hospitalisation and long-term risk of cardiovascular disease in Chinese adults: a prospective cohort study. EClinicalMedicine, 2023, 55, 101761.	7.1	4
1792	Airway Epithelial Cell Junctions as Targets for Pathogens and Antimicrobial Therapy. Pharmaceutics, 2022, 14, 2619.	4.5	8
1793	Real-world Biapenem vs. Meropenem in the treatment of severe community-acquired pneumonia in children: A propensity score matching analysis. Frontiers in Pediatrics, 0, 10, .	1.9	0
1794	OSA and Subsequent Risk of Hospitalization With Pneumonia, Respiratory Infection, and Total Infection. Chest, 2023, 163, 942-952.	0.8	1
1795	Next Generation Sequencing Approaches to Characterize the Respiratory Tract Virome. Microorganisms, 2022, 10, 2327.	3.6	4
1796	Respiratory infections and cancer. , 2022, , 15-30.		0
1797	Atypical Pathogens in Adult Community-Acquired Pneumonia and Implications for Empiric Antibiotic Treatment: A Narrative Review. Microorganisms, 2022, 10, 2326.	3.6	6
1799	Does etiological investigation have an impact on the outcomes of community-acquired pneumonia? â€“ A prospective cohort study. European Journal of Internal Medicine, 2023, 108, 85-92.	2.2	1
1800	Validation of a Metagenomic Next-Generation Sequencing Assay for Lower Respiratory Pathogen Detection. Microbiology Spectrum, 2023, 11, .	3.0	6
1801	Emergence and Potential Extinction of Genetic Lineages of Human Metapneumovirus between 2005 and 2021. MBio, 2023, 14, .	4.1	5
1802	Aetiology, clinical features, diagnostic studies, and outcomes of community-acquired pneumonia in kidney transplant recipients admitted to hospital: a multicentre retrospective French cohort study. Clinical Microbiology and Infection, 2023, 29, 542.e1-542.e5.	6.0	3
1803	Association of admission lactate with mortality in adult patients with severe community-acquired pneumonia. American Journal of Emergency Medicine, 2023, 65, 87-94.	1.6	5
1804	Impact of Frailty Risk on Oral Intake and Length of Hospital Stay in Older Patients with Pneumonia: A Historical Cohort Study. Journal of Clinical Medicine, 2023, 12, 77.	2.4	2

#	ARTICLE	IF	CITATIONS
1805	The Design and Implementation of the ECOVIR Project: A Primary Health Care Surveillance System to Strengthen Co-Detection of Respiratory Viruses in Normandy. <i>Methods and Protocols</i> , 2022, 5, 98.	2.0	1
1806	High incidence of the virus among respiratory pathogens in children with lower respiratory tract infection in northwestern China. <i>Journal of Medical Virology</i> , 2023, 95, .	5.0	4
1807	Application of nested multiplex polymerase chain reaction respiratory and pneumonia panels in children with severe community-acquired pneumonia. <i>Journal of Medical Virology</i> , 2023, 95, .	5.0	1
1808	The CARDS toxin of <i>Mycoplasma pneumoniae</i> induces a positive feedback loop of type 1 immune response. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	4
1809	Trends in Risk Factors and Symptoms Associated With SARS-CoV-2 and Rhinovirus Test Positivity in King County, Washington, June 2020 to July 2022. <i>JAMA Network Open</i> , 2022, 5, e2245861.	5.9	9
1811	Neutrophil trafficking to the site of infection requires Cpt1a-dependent fatty acid β -oxidation. <i>Communications Biology</i> , 2022, 5, .	4.4	8
1812	Recommendations and guidelines for the diagnosis and management of Coronavirus Disease-19 (COVID-19) associated bacterial and fungal infections in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2023, 56, 207-235.	3.1	5
1813	Evaluation and Clinical Impact of Biofire FilmArray Pneumonia Panel Plus in ICU-Hospitalized COVID-19 Patients. <i>Diagnostics</i> , 2022, 12, 3134.	2.6	3
1814	Characteristics, Management, and Outcomes of Community-Acquired Pneumonia Due to Human Rhinovirus—A Retrospective Study. <i>Canadian Respiratory Journal</i> , 2022, 2022, 1-8.	1.6	3
1815	Machine Learning To Stratify Methicillin-Resistant <i>Staphylococcus aureus</i> Risk among Hospitalized Patients with Community-Acquired Pneumonia. <i>Antimicrobial Agents and Chemotherapy</i> , 2023, 67, .	3.2	4
1816	Anti-inflammatory effects of medications used for viral infection-induced respiratory diseases. <i>Respiratory Investigation</i> , 2022, , .	1.8	4
1817	A multiomics analysis of direct interkingdom dynamics between influenza A virus and <i>Streptococcus pneumoniae</i> uncovers host-independent changes to bacterial virulence fitness. <i>PLoS Pathogens</i> , 2022, 18, e1011020.	4.7	2
1819	Clinical Features of COVID-19 and Differentiation from Other Causes of CAP. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2023, 44, 008-020.	2.1	1
1820	Multidimensional analysis using low-dose computed tomography to evaluate the severity of <i>Mycoplasma pneumoniae</i> pneumonia in children. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, .	2.0	0
1821	Peak expiratory flow, but not tongue pressure, can predict pneumonia development in older adults. <i>European Geriatric Medicine</i> , 2023, 14, 211-217.	2.8	5
1822	Impact of the COVID-19 pandemic on the epidemiology of other communicable diseases in Japan. <i>International Journal of Infectious Diseases</i> , 2023, 128, 265-271.	3.3	11
1823	Future trajectory of respiratory infections following the COVID-19 pandemic in Hong Kong. <i>Chaos</i> , 2023, 33, .	2.5	2
1826	Clinical characteristics of 14 pediatric <i>mycoplasma pneumoniae</i> pneumonia associated thrombosis: a retrospective study. <i>BMC Cardiovascular Disorders</i> , 2023, 23, .	1.7	3

#	ARTICLE	IF	CITATIONS
1827	Developing Consensus on Clinical Outcomes for Children with Mild Pneumonia: A Delphi Study. Journal of the Pediatric Infectious Diseases Society, 2023, 12, 83-88.	1.3	2
1828	Comparison of the clinical features of human bocavirus and metapneumovirus lower respiratory tract infections in hospitalized children in Suzhou, China. Frontiers in Pediatrics, 0, 10, .	1.9	5
1829	Human Adenovirus and Influenza A Virus Exacerbate SARS-CoV-2 Infection in Animal Models. Microorganisms, 2023, 11, 180.	3.6	4
1830	A CRISPR-Cas12a-Based platform for ultrasensitive, rapid, and highly specific detection of Mycoplasma pneumonia in clinical application. Frontiers in Bioengineering and Biotechnology, 0, 11, .	4.1	2
1831	The Role of the Respiratory Microbiome in the Pathogenesis of Aspiration Pneumonia: Implications for Diagnosis and Potential Therapeutic Choices. Antibiotics, 2023, 12, 140.	3.7	3
1832	New insight into the effect of hydroxyl substituted flavonoids on the cytotoxicity of 2-amino-3-methylimidazo[4,5-f]quinoline. Food Frontiers, 2023, 4, 289-296.	7.4	2
1833	Cardiovascular Complications of Viral Respiratory Infections and COVID-19. Biomedicines, 2023, 11, 71.	3.2	8
1834	Codetections of Other Respiratory Viruses Among Children Hospitalized With COVID-19. Pediatrics, 2023, 151, .	2.1	10
1835	Respiratory multiplex PCR and procalcitonin to reduce antibiotic exposure in severe SARS-CoV-2 pneumonia: a multicentre randomized controlled trial. Clinical Microbiology and Infection, 2023, 29, 734-743.	6.0	8
1836	Additional risk factors improve mortality prediction for patients hospitalized with influenza pneumonia: a retrospective, single-center case-control study. BMC Pulmonary Medicine, 2023, 23, .	2.0	0
1837	Diagnostic Value of Metagenomic Next-Generation Sequencing for Multi-Pathogenic Pneumonia in HIV-Infected Patients. Infection and Drug Resistance, 0, Volume 16, 607-618.	2.7	2
1838	Bacterial pneumonia associated with multidrug-resistant Gram-negative pathogens: Understanding epidemiology, resistance patterns, and implications with COVID-19. F1000Research, 0, 12, 92.	1.6	0
1839	Thromboembolic complications of <i>Mycoplasma pneumoniae</i> pneumonia in children. Clinical Respiratory Journal, 2023, 17, 187-196.	1.6	3
1840	Evaluation of Microbiological Concordance of a Rapid Molecular Diagnostic Pneumonia Panel in a Real-World Population with Pneumonia. journal of applied laboratory medicine, The, 2023, 8, 514-522.	1.3	3
1841	Short treatment duration for community-acquired pneumonia. Current Opinion in Infectious Diseases, 0, Publish Ahead of Print, .	3.1	0
1842	Duration of Protection From Pneumonia After Pneumococcal Vaccination in Hemodialysis Patients (DOPPIO): Protocol for a Prospective Multicenter Study. JMIR Research Protocols, 0, 12, e45712.	1.0	0
1843	Hydrocortisone in Severe Community-Acquired Pneumonia. New England Journal of Medicine, 2023, 388, 1931-1941.	27.0	105
1844	Integrated host/microbe metagenomics enables accurate lower respiratory tract infection diagnosis in critically ill children. Journal of Clinical Investigation, 2023, 133, .	8.2	9

#	ARTICLE	IF	CITATIONS
1845	Healthcare resource utilisation and cost of pneumococcal disease from 2003 to 2019 in children <17 years in England. PLoS ONE, 2023, 18, e0283084.	2.5	1
1846	Vaccine strategies for prevention of community-acquired pneumonia in Canada. Canadian Family Physician, 2019, 65, 625-633.	0.4	10
1847	Viewing both sides of the coin for infectious disease diagnosis. Journal of Clinical Investigation, 2023, 133, .	8.2	0
1848	An extraction-free one-step CRISPR-assisted detection platform and a potential Streptococcus pneumoniae at-home self-testing kit. International Journal of Biological Macromolecules, 2023, 233, 123483.	7.5	2
1849	Association of Radiology Findings with Etiology of Community Acquired Pneumonia among Children. Journal of Pediatrics, 2023, 261, 113333.	1.8	2
1850	Autoantibodies are highly prevalent in non-SARS-CoV-2 respiratory infections and critical illness. JCI Insight, 2023, 8, .	5.0	9
1851	Fall of viral and bacterial pneumonia hospitalizations following COVID-19 pandemic mitigation strategies: a central Italian Region retrospective study. Internal and Emergency Medicine, 0, , .	2.0	0
1852	The role of IL17 and IL17RA polymorphisms in lethal pandemic acute viral pneumonia (Influenza A virus) Tj ETQq1 1.0,784314rgBT /Ove 0.6	0.6	0
1853	Preschool-Aged Household Contacts as a Risk Factor for Viral Respiratory Infections in Healthcare Personnel. Open Forum Infectious Diseases, 2023, 10, .	0.9	0
1854	The dilemma of improving rational antibiotic use in pediatric community-acquired pneumonia. Frontiers in Pediatrics, 0, 11, .	1.9	0
1855	Characteristics, Outcomes, and Factors Affecting Mortality in Hospitalized Patients with CAP Due to Different Variants of SARS-CoV-2 and Non-COVID-19 CAP. Journal of Clinical Medicine, 2023, 12, 1388.	2.4	1
1856	Infectious Pneumonia and Lung Ultrasound: A Review. Journal of Clinical Medicine, 2023, 12, 1402.	2.4	6
1857	Detection of Pathogens and Antimicrobial Resistance Genes in Ventilator-Associated Pneumonia by Metagenomic Next-Generation Sequencing Approach. Infection and Drug Resistance, 0, Volume 16, 923-936.	2.7	5
1858	Treatment outcomes and its associated factors among pneumonia patients admitted to public hospitals in Harar, eastern Ethiopia: a retrospective follow-up study. BMJ Open, 2023, 13, e065071.	1.9	0
1860	Advances in molecular diagnostic tests for community-acquired pneumonia. Minerva Respiratory Medicine, 2023, 62, .	0.2	0
1861	Prognostic Value of Integrated Pulmonary Index (IPI) Value in Determining Pneumonia Severity in Patients Diagnosed with COVID-19 Pneumonia in the Emergency Department. Middle Black Sea Journal of Health Science, 0, , .	0.4	0
1862	Measuring Diagnostic Accuracy for Infection in Patients Treated for Sepsis: An Important but Challenging Exercise. Clinical Infectious Diseases, 0, , .	5.8	1
1863	Clinical Evaluation of Metagenomic Next-Generation Sequencing for the detection of pathogens in BALF in severe community acquired pneumonia. Italian Journal of Pediatrics, 2023, 49, .	2.6	1

#	ARTICLE	IF	CITATIONS
1864	Refractory Escherichia Coli Pneumonia: A Case Report. Cureus, 2023, , .	0.5	2
1865	Cost-Impact Analysis of a Novel Diagnostic Test to Assess Community-Acquired Pneumonia Etiology in the Emergency Department Setting: A Multi-Country European Study. International Journal of Environmental Research and Public Health, 2023, 20, 3853.	2.6	1
1866	Using Discarded Facial Tissues to Monitor and Diagnose Viral Respiratory Infections. Emerging Infectious Diseases, 2023, 29, 511-518.	4.3	3
1868	The Impact of Coronavirus Disease 2019 on Viral, Bacterial, and Fungal Respiratory Infections. Clinics in Chest Medicine, 2023, 44, 407-423.	2.1	4
1869	Antibiotic Stewardship in the Emergency Department. , 2023, , 43-71.		0
1873	Direct costs of community-acquired pneumonia for hospitalized children in Shanghai, China from 2018 to 2020: a cross-sectional analysis. Translational Pediatrics, 2023, 12, 308-319.	1.2	0
1874	Rapid multiplex PCR for respiratory viruses reduces time to result and improves clinical care: Results of a systematic review and meta-analysis. Journal of Infection, 2023, 86, 462-475.	3.3	13
1875	Adherence to use of blood cultures according to current national guidelines and their impact in patients with community acquired pneumonia: A retrospective cohort. Journal of Infection and Chemotherapy, 2023, , .	1.7	0
1876	How to Interpret Procalcitonin?. Lessons From the ICU, 2023, , 145-150.	0.1	0
1877	CURB-65 and Long-Term Mortality of Community-Acquired Pneumonia: A Retrospective Study on Hospitalized Patients. Cureus, 2023, , .	0.5	0
1878	Gram-negative pulmonary infections â€œ advances in epidemiology and diagnosis. Current Opinion in Pulmonary Medicine, 2023, 29, 168-173.	2.6	0
1879	Biomarkers of viral and bacterial infection in rhinovirus pneumonia. Frontiers in Pediatrics, 0, 11, .	1.9	0
1880	Necrotizing Pneumonia in Children: Early Recognition and Management. Journal of Clinical Medicine, 2023, 12, 2256.	2.4	5
1881	Pneumonia-Induced Inflammation, Resolution and Cardiovascular Disease: Causes, Consequences and Clinical Opportunities. Circulation Research, 2023, 132, 751-774.	4.5	3
1882	Microbiological diagnostic performance of metagenomic next-generation sequencing compared with conventional culture for patients with community-acquired pneumonia. Frontiers in Cellular and Infection Microbiology, 0, 13, .	3.9	4
1883	Comparison of the Performance of the CURB-65, A-DROP, and NEWS Scores for the Prediction of Clinical Outcomes in Pneumonia. Infectious Diseases in Clinical Practice, 2023, 31, .	0.3	0
1884	Pharmacokinetic-Pharmacodynamic Target Attainment Analyses Evaluating Omadacycline Dosing Regimens for the Treatment of Patients with Community-Acquired Bacterial Pneumonia Arising from Streptococcus pneumoniae and Haemophilus influenzae. Antimicrobial Agents and Chemotherapy, 2023, 67, .	3.2	6
1885	Metagenomic Sequencing in the ICU for Precision Diagnosis of Critical Infectious Illnesses. Annual Update in Intensive Care and Emergency Medicine, 2023, , 15-25.	0.2	0

#	ARTICLE	IF	CITATIONS
1886	Healthcare resource utilization and cost of pneumococcal disease in children in Germany, 2014–2019: a retrospective cohort study. <i>Pneumonia</i> (Nathan Qld), 2023, 15, .	6.1	0
1887	Metagenomic Sequencing in the ICU for Precision Diagnosis of Critical Infectious Illnesses. <i>Critical Care</i> , 2023, 27, .	5.8	5
1888	Viral Identification Using Multiplex Polymerase Chain Reaction Testing Does Not Reduce Antibiotic Prescribing in Paediatric Intensive Care Units. <i>Microorganisms</i> , 2023, 11, 884.	3.6	2
1889	Pathogenic Role and Antibiotic Resistance of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Strains Causing Severe Community-Acquired Pneumonia in Vietnamese Children. <i>Advances in Respiratory Medicine</i> , 2023, 91, 135-145.	1.0	2
1890	Má»™t sá»‘ yá»zu tá»‘ liá»n quan tá»i tá»-vong á»Ỗ bá»nh nhá»n suy há» há»p cá»p tiá»n triá»fn do viá»m phá»i. <i>Tạp Chí Nghiên Cứu</i> , 2023, 164, 61-72.	0.0	0
1891	ERS/ESICM/ESCMID/ALAT guidelines for the management of severe community-acquired pneumonia. <i>Intensive Care Medicine</i> , 2023, 49, 615-632.	8.2	41
1892	ERS/ESICM/ESCMID/ALAT guidelines for the management of severe community-acquired pneumonia. <i>European Respiratory Journal</i> , 2023, 61, 2200735.	6.7	22
1893	Incidence of non-invasive all-cause pneumonia in children in the United States before and after the introduction of pneumococcal conjugate vaccines: a retrospective claims database analysis. <i>Pneumonia</i> (Nathan Qld), 2023, 15, .	6.1	3
1895	Fungal Pathogens as Causes of Acute Respiratory Illness in Hospitalized Veterans: Frequency of Fungal Positive Test Results Using Rapid Immunodiagnostic Assays. <i>Journal of Fungi</i> (Basel, Switzerland), 2023, 9, 456.	3.5	1
1896	Bacterial and viral etiology of acute respiratory infection among the Forcibly Displaced Myanmar Nationals (FDMNs) in fragile settings in Coxá»™s Bazar- a prospective case-control study. <i>PLoS Neglected Tropical Diseases</i> , 2023, 17, e0011189.	3.0	1
1897	Prevalence of atypical pathogens in patients with severe pneumonia: a systematic review and meta-analysis. <i>BMJ Open</i> , 2023, 13, e066721.	1.9	2
1898	Effect of the 23-valent pneumococcal polysaccharide vaccine on the incidence of hospitalization with pneumonia in adults aged á»¥65Á»years: retrospective cohort study using a population-based database in Japan. <i>Clinical Microbiology and Infection</i> , 2023, 29, 904-910.	6.0	1
1899	Pneumonia in the Emergency Department: controversial aspects in daily clinical practice. <i>Italian Journal of Emergency Medicine</i> , 2023, 12, .	0.1	1
1901	Discordance of the Urinary and Pleural Fluid Antigen Test and False Positive for <i>Streptococcus pneumoniae</i> in Empyema Secondary to Necrotizing Bacterial Pneumonia. <i>Cureus</i> , 2023, , .	0.5	0
1902	Appropriateness of antimicrobial selection for treatment of pneumonia in selected public hospitals of Eastern Ethiopia: A cross-sectional study. <i>SAGE Open Medicine</i> , 2023, 11, 205031212311637.	1.8	0
1903	Identification of priority pathogens for aetiological diagnosis in adults with community-acquired pneumonia in China: a multicentre prospective study. <i>BMC Infectious Diseases</i> , 2023, 23, .	2.9	5
1904	Is Bacterial Profile and Antibiotics Resisance Changed in The Patients with Lower Respiratory tract Á»nfeciton Hospitalized to Tertiary Chest Diseases Hospital?. <i>AA»Bá» Á»zzet Baysal Tá»p FakÁ»ltesi Dergisi</i> , 2023, 12, 11-20.	0.2	0
1905	Children hospitalized with community-acquired pneumonia complicated by effusion: a single-centre retrospective cohort study. <i>BMC Pediatrics</i> , 2023, 23, .	1.7	1

#	ARTICLE	IF	CITATIONS
1906	Antibiotic Consumption in a Cohort of Hospitalized Adults with Viral Respiratory Tract Infection. <i>Antibiotics</i> , 2023, 12, 788.	3.7	0
1907	Diagnostic models predicting paediatric viral acute respiratory infections: a systematic review. <i>BMJ Open</i> , 2023, 13, e067878.	1.9	1
1908	Identifying gaps in vaccination perception after mandating the COVID-19 vaccine in Saudi Arabia. <i>Vaccine</i> , 2023, 41, 3611-3616.	3.8	3
1909	Economic burden of acute otitis media, pneumonia, and invasive pneumococcal disease in children in the United States after the introduction of 13-valent pneumococcal conjugate vaccines during 2014â€“2018. <i>BMC Health Services Research</i> , 2023, 23, .	2.2	2
1910	Clinical, contextual and hospital-level factors associated with escalation and de-escalation of empiric Gram-negative antibiotics among US inpatients. <i>JAC-Antimicrobial Resistance</i> , 2023, 5, .	2.1	0
1911	Systematic Review and Meta-Analysis of the Efficacy and Effectiveness of Pneumococcal Vaccines in Adults. <i>Pathogens</i> , 2023, 12, 732.	2.8	8
1913	Environmental Impact Assessment for the Use of an Orally Aerosolized Adenovirus Type-5 Vector-Based COVID-19 Vaccine in Randomized Clinical Trials. <i>Journal of Infectious Diseases</i> , 0, , .	4.0	0
1914	Neutrophil-to-lymphocyte ratio trend at admission predicts adverse outcome in hospitalized respiratory syncytial virus patients. <i>Heliyon</i> , 2023, 9, e16482.	3.2	1
1915	Durability of neutralizing RSV antibodies following nirsevimab administration and elicitation of the natural immune response to RSV infection in infants. <i>Nature Medicine</i> , 2023, 29, 1172-1179.	30.7	23
1916	Review and Update of Active and Passive Immunization Against Respiratory Syncytial Virus. <i>BioDrugs</i> , 2023, 37, 295-309.	4.6	4
1917	Herd immunity in older adults from a middleâ€“income country: A timeâ€“series trend analysis of communityâ€“acquired pneumonia mortality 2003â€“2017. <i>Health Science Reports</i> , 2023, 6, .	1.5	3
1918	Targeting the biology of aging with mTOR inhibitors. <i>Nature Aging</i> , 2023, 3, 642-660.	11.6	26
1919	Clinical Effectiveness and Outcomes of Azithromycin versus Doxycycline Containing Regimen in Inpatients with Community Acquired Pneumonia: A Retrospective Cohort Study. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2023, 2023, 1-6.	1.5	0
1920	Gram-positive bacteria. , 2023, , 25-46.		0
1921	Pneumococcal vaccination status among cirrhotic patients in Italy: a neglected topic. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 0, , .	2.9	0
1922	Validation of a multi-analyte immunoassay for distinguishing bacterial vs. viral infections in a pediatric cohort. <i>Clinica Chimica Acta</i> , 2023, 546, 117387.	1.1	2
1923	Recent Developments in the Treatment of Bacterial Pneumonia. , 2023, , 275-305.		0
1924	Serial lung ultrasound in monitoring viral pneumonia: the lesson learned from COVID-19. <i>ERJ Open Research</i> , 0, , 00017-2023.	2.6	1

#	ARTICLE	IF	CITATIONS
1925	Immunoaffinity biosensors for the detection of SARS-CoV-1 using screened Fv-antibodies from an autodisplayed Fv-antibody library. Biosensors and Bioelectronics, 2023, 237, 115439.	10.1	4
1926	Human health impacts. , 2023, , 147-236.		0
1927	A Diagnostic Quandary of Escherichia Coli Pneumonia: A Case Report and Literature Review. Cureus, 2023, , .	0.5	0
1928	Impact of macrolide treatment on long-term mortality in patients admitted to the ICU due to CAP: a targeted maximum likelihood estimation and survival analysis. Critical Care, 2023, 27, .	5.8	6
1929	Impact of influenza virus infection on lung microbiome in adults with severe pneumonia. Annals of Clinical Microbiology and Antimicrobials, 2023, 22, .	3.8	2
1930	Acute Myocardial Infarction-Related Hospitalizations in Non-elderly Patients with Pneumonia: a Population-Based Study. SN Comprehensive Clinical Medicine, 2023, 5, .	0.6	0
1931	AI-based disease risk score for community-acquired pneumonia hospitalization. IScience, 2023, 26, 107027.	4.1	3
1932	Burden of Lower Respiratory Tract Infections Preventable by Adult Immunization With 15- and 20-Valent Pneumococcal Conjugate Vaccines in the United States. Clinical Infectious Diseases, 2023, 77, 1340-1352.	5.8	1
1933	Research Progress of Drug Treatment of Severe Pneumonia. Advances in Clinical Medicine, 2023, 13, 9217-9222.	0.0	0
1934	Rhinoviruses: Colds. , 2023, , 1-39.		0
1935	Incidence of Respiratory Syncytial Virus Infection in Older Adults: Limitations of Current Data. Infectious Diseases and Therapy, 2023, 12, 1487-1504.	4.0	8
1936	Real-life impact of respiratory panel PCR assay on antibiotic prescription in geriatric acute care in the pre-COVID-19 era. Infectious Diseases Now, 2023, 53, 104737.	1.6	0
1937	A Deep Learning Model Using Chest Radiographs for Prediction of 30-Day Mortality in Patients With Community-Acquired Pneumonia: Development and External Validation. American Journal of Roentgenology, 2023, 221, 586-598.	2.2	3
1938	Association of Chest Radiography With Outcomes in Pediatric Pneumonia: A Population-Based Study. Hospital Pediatrics, 2023, 13, 614-623.	1.3	1
1939	Pharmacogenomics of pulmonary and respiratory diseases. , 2023, , 223-246.		0
1940	Metagenomic next-generation sequencing for pulmonary infections diagnosis in patients with diabetes. BMC Pulmonary Medicine, 2023, 23, .	2.0	0
1941	Severe community-acquired pneumonia: in search of the guiding star. Intensive Care Medicine, 2023, 49, 656-658.	8.2	0
1942	Recent Advances in Pharmaceutical Approaches of Antimicrobial Agents for Selective Delivery in Various Administration Routes. Antibiotics, 2023, 12, 822.	3.7	1

#	ARTICLE	IF	CITATIONS
1943	Pneumococcal Vaccination in Adults: A Narrative Review of Considerations for Individualized Decision-Making. <i>Vaccines</i> , 2023, 11, 908.	4.4	2
1944	Curtailing virus-induced inflammation in respiratory infections: emerging strategies for therapeutic interventions. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	3
1945	Extracellular Vesicles Released from Macrophages Infected with <i>Mycoplasma pneumoniae</i> Stimulate Proinflammatory Response via the TLR2-NF- κ B/JNK Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2023, 24, 8588.	4.1	1
1946	Paramyxoviruses: Parainfluenza Viruses. , 2023, , 1-50.		0
1947	Application of metagenomic next-generation sequencing in the diagnosis and resistome analysis of community-acquired pneumonia pathogens from bronchoalveolar lavage samples. <i>Journal of Applied Microbiology</i> , 2023, 134, .	3.1	0
1949	Early Discontinuation of Antibiotics in Patients Admitted With Clinically Suspected Serious Infection but Negative Cultures: Retrospective Cohort Study of Practice Patterns and Outcomes at 111â€¦US Hospitals. <i>Open Forum Infectious Diseases</i> , 2023, 10, .	0.9	0
1950	COVID-19 TM ,ä»ƒä¼Œä™™æ„ŽæŸ—è€Ÿ TM ,ã©ãš,Šæ—1. <i>Japanese Journal of Environmental Infections</i> , 2022, 37, 235-238.		
1951	Evaluation of the BioFire [®] FilmArray [®] Pneumonia Panel with Conventional Bacterial Culture in Conjunction with Leukocyte Esterase Test. <i>Diagnostics</i> , 2023, 13, 1847.	2.6	0
1952	Host test based on tumor necrosis factor-related apoptosis-inducing ligand, interferon gamma-induced protein-10 and C-reactive protein for differentiating bacterial and viral respiratory tract infections in adults: diagnostic accuracy study. <i>Clinical Microbiology and Infection</i> , 2023, 29, 1159-1165.	6.0	2
1953	How Interactions during Viralâ€œViral Coinfection Can Shape Infection Kinetics. <i>Viruses</i> , 2023, 15, 1303.	3.3	3
1955	Rhinoviruses. , 2023, , .		0
1956	Real-life Assessment of BioFire FilmArray Pneumonia Panel in Adults Hospitalized With Respiratory Illness. <i>Journal of Infectious Diseases</i> , 2024, 229, 214-222.	4.0	1
1957	Statistical Analysis of Common Respiratory Viruses Reveals the Binary of Virus-Virus Interaction. <i>Microbiology Spectrum</i> , 0, , .	3.0	0
1958	Respiratory fluoroquinolone monotherapy vs. β -lactam plus macrolide combination therapy for hospitalized adults with community-acquired pneumonia: A systematic review and meta-analysis of randomized controlled trials. <i>International Journal of Antimicrobial Agents</i> , 2023, 62, 106905.	2.5	3
1959	The prognostic value of rapid risk scores among patients with community-acquired pneumonia. <i>Wiener Klinische Wochenschrift</i> , 2023, 135, 507-516.	1.9	1
1960	Pediatric Respiratory Illnesses: An Update on Achievable Benchmarks of Care. <i>Pediatrics</i> , 2023, 152, .	2.1	2
1961	Pathogen spectrum of community acquired pneumonia in people living with HIV (PLWH) in the German CAPNETZ-Cohort. <i>Infection</i> , 0, , .	4.7	0
1962	Efficacy and safety of adjunctive corticosteroids in the treatment of severe community-acquired pneumonia: a systematic review and meta-analysis of randomized controlled trials. <i>Critical Care</i> , 2023, 27, .	5.8	19

#	ARTICLE	IF	CITATIONS
1963	Radiology Findings in Acute Respiratory Failure in Common High-Risk Infections. , 2023, , 337-348.		0
1964	Differential roles of regulatory T cells in acute respiratory infections. Journal of Clinical Investigation, 2023, 133, .	8.2	4
1965	Treatment of Patients with Community-Acquired Pneumonia: Official Practice Guideline of the Infectious Diseases and Tropical Medicine Research Center Advisory Committee. Archives of Clinical Infectious Diseases, 2023, 18, .	0.2	0
1966	Xiang-Sheng-PoDi-Wan May Reduce the Risk of Pneumonia retain->in Unilateral Vocal Fold Paralysis: A Nationwide Population-Based Cohort Study. Journal of Voice, 2023, , .	1.5	0
1967	Comparison of serodiagnosis methods for community-acquired Mycoplasma pneumoniae respiratory tract infections in children. Medicine (United States), 2023, 102, e34133.	1.0	0
1968	Early Detection of Aspergillus Species in Lower Respiratory Tract is Associated with Higher Mortality in Viral Community-Acquired Pneumonia: A Multicenter Prospective Cohort Study in China. Lung, 2023, 201, 387-396.	3.3	1
1969	Pneumococcal Polysaccharide Vaccines. , 2023, , 869-889.e12.		0
1970	Inactivated and Recombinant Influenza Vaccines. , 2023, , 514-551.e31.		0
1971	Impact of Metagenomic Next-Generation Sequencing of Bronchoalveolar Lavage Fluid on Antimicrobial Stewardship in Patients With Lower Respiratory Tract Infections: A Retrospective Cohort Study. Journal of Infectious Diseases, 0, , .	4.0	1
1972	Procalcitonin and C-reactive protein to rule out early bacterial coinfection in COVID-19 critically ill patients. Intensive Care Medicine, 2023, 49, 934-945.	8.2	8
1973	Rapid and sensitive single-sample viral metagenomics using Nanopore Flongle sequencing. Journal of Virological Methods, 2023, 320, 114784.	2.1	2
1974	One biomarker does not fit all: tailoring anti-infective therapy through utilization of procalcitonin and other specific biomarkers. Expert Review of Molecular Diagnostics, 2023, 23, 739-752.	3.1	1
1975	Respiratory Infections. Clinics in Chest Medicine, 2023, 44, 509-517.	2.1	0
1976	Macrolides for better resolution of community-acquired pneumonia: A global meta-analysis of clinical outcomes with focus on microbial aetiology. International Journal of Antimicrobial Agents, 2023, 62, 106942.	2.5	2
1977	Detection of class 1 integron and antibiotic resistance of Î²-lactamase-producing Escherichia coli isolated from four hospitals in Babylon, Iraq. Medical Journal of Babylon, 2023, 20, 375.	0.6	0
1978	Microbial Landscape and Antibiotic-Susceptibility Profiles of Microorganisms in Patients with Bacterial Pneumonia: A Comparative Cross-Sectional Study of COVID-19 and Non-COVID-19 Cases in Aktobe, Kazakhstan. Antibiotics, 2023, 12, 1297.	3.7	2
1979	Clinical Evaluation of Metagenomic Next-Generation Sequencing and Identification of Risk Factors in Patients with Severe Community-Acquired Pneumonia. Infection and Drug Resistance, 0, Volume 16, 5135-5147.	2.7	0
1980	Rescue of alveolar wall liquid secretion blocks fatal lung injury by influenza-staphylococcal coinfection. Journal of Clinical Investigation, 0, , .	8.2	0

#	ARTICLE	IF	CITATIONS
1982	Impact of viral detection in patients with community-acquired pneumonia: An observational cohort study. <i>Medicina Clínica</i> , 2023, , .	0.6	0
1983	The serotype-specific prevalence of pneumococci in hospitalized pneumonia patients with COPD: a prospective, multi-center, cohort study. <i>Korean Journal of Internal Medicine</i> , 2023, 38, 714-724.	1.7	0
1984	The impact of antimicrobial de-escalation therapy in culture-negative pneumonia: a systematic review and meta-analysis. <i>Korean Journal of Internal Medicine</i> , 2023, 38, 704-713.	1.7	0
1985	Pneumonia pattern recognition on ultra-low-dose CT does not allow for a reliable differentiation between viral and bacterial pneumonia: A multicentre observer study. <i>European Journal of Radiology</i> , 2023, 167, 111064.	2.6	0
1986	Respiratory viral infections in the elderly: From the perspective of the aging immune system. , 2023, 1, 100022.		0
1987	Rapid Point-of-Care PCR Testing of Drug-Resistant Strains on Endotracheal Aspirate Samples: A Repurposed Effective Tool in the Stepwise Approach of Healthcare-Acquired Pneumoniaâ€”A Pilot Study. <i>International Journal of Molecular Sciences</i> , 2023, 24, 13393.	4.1	0
1988	Clinical Significance of Culture-Negative, PCR-Positive Bronchoalveolar Lavage Results in Severe Pneumonia. <i>ERJ Open Research</i> , 0, , 00343-2023.	2.6	0
1990	Diagnostic Yield of 16S Ribosomal Ribonucleic Acid Gene-Based Targeted Metagenomic Sequencing for Evaluation of Pleural Space Infection: A Prospective Study. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2023, 7, 373-381.	2.4	0
1991	Interventions to improve outcomes in community-acquired pneumonia. <i>Expert Review of Anti-Infective Therapy</i> , 0, , 1-16.	4.4	0
1992	miRNA, lncRNA and circRNA: targeted molecules with therapeutic promises in <i>Mycoplasma pneumoniae</i> infection. <i>Archives of Microbiology</i> , 2023, 205, .	2.2	1
1993	Comparative analysis of clinical features of lower respiratory tract infection with respiratory syncytial virus and influenza virus in adults: a retrospective study. <i>BMC Pulmonary Medicine</i> , 2023, 23, .	2.0	0
1994	Reducing antimicrobial overuse through targeted therapy for patients with community-acquired pneumonia: a study protocol for a cluster-randomized factorial controlled trial (CARE-CAP). <i>Trials</i> , 2023, 24, .	1.6	0
1995	Aetiological agents of adult community-acquired pneumonia in Japan: systematic review and meta-analysis of published data. <i>BMJ Open Respiratory Research</i> , 2023, 10, e001800.	3.0	1
1996	The pharmacokinetic evaluation of omadacycline (Oral Only Dosing Regimen) for the treatment of Community-Acquired Bacterial Pneumonia (CABP). <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2023, 19, 569-576.	3.3	0
1997	Metagenomic next-generation sequencing of bronchoalveolar lavage fluid assists in the diagnosis of pathogens associated with lower respiratory tract infections in children. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .	3.9	0
1998	<i>Roseicella aerolata</i> GB24T from bioaerosol attenuates <i>Streptococcus pneumoniae</i> -introduced inflammation through regulation of gut microbiota and acetic acid. <i>Frontiers in Microbiology</i> , 0, 14, .	3.5	0
1999	Lung microbiome on admission in critically ill patients with acute bacterial and viral pneumonia. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
2000	Respiratory syncytial virus burden and risk factors for severe disease in patients presenting to the emergency department with flu-like symptoms or acute respiratory failure. <i>Respiratory Medicine</i> , 2023, 218, 107404.	2.9	3

#	ARTICLE	IF	CITATIONS
2001	Secondary and Co-Infections in Hospitalized COVID-19 Patients: A Multicenter Cross-Sectional Study in Malaysia. <i>Antibiotics</i> , 2023, 12, 1547.	3.7	0
2003	Respiratory Viruses in Nosocomial Pneumonia: An Evolving Paradigm. <i>Viruses</i> , 2023, 15, 1676.	3.3	2
2004	COVID-19 (SARS-CoV-2) in Children Attended-to in the Health UNIC System (HUS) With flu and Respiratory Symptoms in Three Brazilian Municipalities in an International Border Region. <i>Disaster Medicine and Public Health Preparedness</i> , 2023, 17, .	1.3	0
2005	Respiratory syncytial virus in adults with comorbidities: an update on epidemiology, vaccines, and treatments. <i>Clinical Microbiology and Infection</i> , 2023, 29, 1538-1550.	6.0	2
2006	Case Report: Metagenomic next-generation sequencing assists in dynamic pathogen monitoring: powerful tool for progressing severe pneumonia. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .	3.9	1
2007	Empirical antibiotic treatment for community-acquired pneumonia and accuracy for <i>Legionella pneumophila</i> , <i>Mycoplasma pneumoniae</i> , and <i>Chlamydia pneumoniae</i> : a descriptive cross-sectional study of adult patients in the emergency department. <i>BMC Infectious Diseases</i> , 2023, 23, .	2.9	0
2008	Value of [18F]AlF-NOTA-FAPI-04 PET/CT for differential diagnosis of malignant and various inflammatory lung lesions: comparison with [18F]FDG PET/CT. <i>European Radiology</i> , 2024, 34, 1948-1959.	4.5	4
2009	Detection of Virulence Genes Stx1, Stx2, eae A and hly A in E.coli Isolated from Local Minced Meat. <i>IOP Conference Series: Earth and Environmental Science</i> , 2023, 1225, 012037.	0.3	0
2010	Guideline on treating community-acquired pneumonia with Chinese patent medicines. <i>Pharmacological Research</i> , 2023, 196, 106919.	7.1	1
2011	Early discontinuation of combination antibiotic therapy in severe community-acquired pneumonia: a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2023, 23, .	2.9	1
2013	COPD und Asthma in der kalten Jahreszeit: Akute Exazerbationen können häufig verhindert werden. , 0, , .		0
2014	Supporting Clinical Decisions with Rapid Molecular Diagnostic Pneumonia Panel in Pediatric Intensive Care Unit: Single Center Experience in Türkiye. <i>Microorganisms</i> , 2023, 11, 2391.	3.6	0
2015	Polydatin alleviates mycoplasma pneumoniae-induced injury via inhibition of Caspase-1/GSDMD-dependent pyroptosis. <i>International Journal of Medical Microbiology</i> , 2023, 313, 151586.	3.6	0
2016	A Review on Antibacterial Activity of Curry Leaf. <i>Research Journal of Pharmacology and Pharmacodynamics</i> , 2023, , 133-140.	0.6	0
2017	Practical Considerations in Hospital Infection Prevention. , 2023, 2, .		0
2018	Efficacy and Safety of Corticosteroid Therapy for Community-Acquired Pneumonia: A Meta-Analysis and Meta-Regression of Randomized, Controlled Trials. <i>Clinical Infectious Diseases</i> , 2023, 77, 1704-1713.	5.8	4
2019	Derivation and external validation of a prediction model for pneumococcal urinary antigen test positivity in patients with community-acquired pneumonia. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2023, 3, .	0.5	0
2020	A Diagnostic Approach to Fungal Pneumonia. <i>Chest</i> , 2024, 165, 559-572.	0.8	1

#	ARTICLE	IF	CITATIONS
2021	Evaluation of the BioFire® FilmArray® Pneumonia <i>plus</i> Panel for Detecting Bacterial Etiological Agents of Lower Respiratory Tract Infections in an Oncologic Hospital. Comparison with Conventional Culture Method. Polish Journal of Microbiology, 2023, 72, 391-398.	1.7	0
2022	Non-invasive Ventilation in Severe Pneumonia. , 2023, , 85-88.		0
2023	Clinical application of metagenomic next-generation sequencing in non-immunocompromised patients with severe pneumonia supported by veno-venous extracorporeal membrane oxygenation. Frontiers in Cellular and Infection Microbiology, 0, 13, .	3.9	0
2024	Community-acquired pneumonia: antibiotic therapy approach after the COVID-19 pandemic. A review. Consilium Medicum, 2023, 25, 581-588.	0.3	0
2026	A multimodal antimicrobial stewardship intervention to improve antibiotic prescribing in patients with COVID-19. Antimicrobial Stewardship & Healthcare Epidemiology, 2023, 3, .	0.5	0
2027	Metagenomic next-generation sequencing of bronchoalveolar lavage fluid in non-severe and severe pneumonia patients. Journal of Microbiological Methods, 2023, , 106848.	1.6	1
2028	Exploring the complex relationship between the lung microbiome and ventilator-associated pneumonia. Expert Review of Respiratory Medicine, 2023, 17, 889-901.	2.5	0
2029	A high \pm 1-antitrypsin/interleukin-10 ratio predicts bacterial pneumonia in adults with community-acquired pneumonia: a prospective cohort study. Pneumonia (Nathan Qld), 2023, 15, .	6.1	0
2030	Influenza Vaccine Effectiveness Pre-pandemic Among Adults Hospitalized With Congestive Heart Failure or Chronic Obstructive Pulmonary Disease and Older Adults. Clinical Infectious Diseases, 0, , .	5.8	0
2031	Exploring the microbial landscape: uncovering the pathogens associated with community-acquired pneumonia in hospitalized patients. Frontiers in Public Health, 0, 11, .	2.7	0
2032	CT-derived pectoralis composition and incident pneumonia hospitalization using fully automated deep-learning algorithm: multi-ethnic study of atherosclerosis. European Radiology, 0, , .	4.5	0
2033	Epidemiology of Pneumococcal Pneumonia in Louisville, Kentucky, and Its Estimated Burden of Disease in the United States. Microorganisms, 2023, 11, 2813.	3.6	1
2034	Clinical utility of metagenomic next-generation sequencing in pathogen detection for lower respiratory tract infections and impact on clinical outcomes in southernmost China. Frontiers in Cellular and Infection Microbiology, 0, 13, .	3.9	0
2035	The application of nanopore targeted sequencing for pathogen diagnosis in bronchoalveolar lavage fluid of patients with pneumonia: a prospective multicenter study. Infectious Diseases, 2024, 56, 128-137.	2.8	0
2036	Infectious Pulmonary Diseases. , 2023, , 241-249.		0
2037	Epidemiology of respiratory pathogens in patients with acute respiratory tract infection in Xiamen, China: A retrospective survey from 2020 to 2022. Heliyon, 2023, 9, e22302.	3.2	2
2039	Investigation of etiology of community-acquired pneumonia in hospitalized patients in a tertiary hospital of São Paulo City, Brazil. Brazilian Journal of Infectious Diseases, 2023, 27, 103690.	0.6	0
2040	Lung Science Conference highlights 2023: Post-viral lung diseases “ from basic immunology to clinical phenotypes and therapy. Breathe, 2023, 19, 230169.	1.3	1

#	ARTICLE	IF	CITATIONS
2041	Estimating the economic burden of influenza on the older population in Malaysia. PLoS ONE, 2023, 18, e0294260.	2.5	0
2043	Community-Acquired Pneumonia in the Immunocompromised Host: Epidemiology and Outcomes. Open Forum Infectious Diseases, 2023, 10, .	0.9	0
2044	Pneumococcal Vaccine Breakthrough and Failure in Infants and Children: A Narrative Review. Vaccines, 2023, 11, 1750.	4.4	0
2045	Developments in pneumonia and priorities for research. Lancet Respiratory Medicine, the, 2023, 11, 1046-1047.	10.7	1
2046	Clinical value of glucocorticoids for severe community-acquired pneumonia: A systematic review and meta-analysis based on randomized controlled trials. Medicine (United States), 2023, 102, e36047.	1.0	0
2047	Respiratory Metagenomics: Ready for Prime Time?. American Journal of Respiratory and Critical Care Medicine, 0, , .	5.6	0
2048	Effect of oral probiotics on clinical efficacy and intestinal flora in elderly severe pneumonia patients. Medicine (United States), 2023, 102, e36320.	1.0	0
2049	Infectious Diseases in Older Persons. , 2023, , 1-16.		0
2051	Incidence and outcomes of hospital-associated respiratory virus infections by viral species. Infection Control and Hospital Epidemiology, 0, , 1-12.	1.8	0
2052	Etiology of lower respiratory tract in pneumonia based on metagenomic next-generation sequencing: a retrospective study. Frontiers in Cellular and Infection Microbiology, 0, 13, .	3.9	0
2053	Prognostic factors of virus-associated pneumonia other than COVID-19 in adults. Respiratory Medicine, 2024, 221, 107497.	2.9	0
2054	2020â€“2021 rhinovirus genetic diversity in Saint Petersburg. Russian Journal of Infection and Immunity, 2023, 13, 743-753.	0.7	0
2055	Meningitis in critically ill patients admitted to intensive care unit for severe community-acquired pneumococcal pneumonia. Annals of Intensive Care, 2023, 13, .	4.6	0
2056	Developing a Tool for Differentiation Between Bacterial and Viral Respiratory Infections Using Myxovirus Resistance Protein A and C-Reactive Protein. Infectious Diseases and Therapy, 0, , .	4.0	0
2057	Influenza vaccination in older adults and patients with chronic disorders: A position paper from the Portuguese Society of Pulmonology, the Portuguese Society of Cardiology, the Portuguese Society of Diabetology, the Portuguese Society of Infectious Diseases and Clinical Microbiology, the Portuguese Society of Geriatrics and Gerontology, and the Study Group of Geriatrics of the Portuguese Society of Internal Medicine. Pulmonology, 2023, , .	2.1	1
2058	Targeted next-generation sequencing for pulmonary infection diagnosis in patients unsuitable for bronchoalveolar lavage. Frontiers in Medicine, 0, 10, .	2.6	0
2059	Herpesvirus reactivation in respiratory tract is associated with increased mortality of severe pneumonia patients and their respiratory microbiome dysbiosis. Frontiers in Cellular and Infection Microbiology, 0, 13, .	3.9	0
2060	Impact of viral detection in patients with community-acquired pneumonia: An observational cohort study. Medicina Clínica (English Edition), 2023, 161, 523-529.	0.2	0

#	ARTICLE	IF	CITATIONS
2061	Prediction of viral pneumonia based on machine learning models analyzing pulmonary inflammation index scores. Computers in Biology and Medicine, 2024, 169, 107905.	7.0	0
2062	Incidence of bacterial respiratory infection and pneumonia in people with HIV with and without airflow limitation. International Journal of Infectious Diseases, 2023, , .	3.3	0
2063	Prevalence and Predictors for Respiratory Viral Infections among Liver Disease Patients. Euroasian Journal of Hepato-gastroenterology, 2023, 13, 108-114.	0.5	0
2064	Modified Local Gradient Coding Pattern (MLGCP): A Handcrafted Feature Descriptor forÂClassification ofÂInfectious Diseases. Lecture Notes in Networks and Systems, 2023, , 475-486.	0.7	0
2065	Nosocomial pneumonia. Medicinski Glasnik Specijalne Bolnice Za Bolesti Åtitaste Å½lezde I Bolesti Metabolizma Zlatibor, 2023, 28, 53-67.	0.1	0
2067	A cooperativity between virus and bacteria during respiratory infections. Frontiers in Microbiology, 0, 14, .	3.5	2
2068	Clarithromycin for early anti-inflammatory responses in community-acquired pneumonia in Greece (ACCESS): a randomised, double-blind, placebo-controlled trial. Lancet Respiratory Medicine,the, 2024, 12, 294-304.	10.7	3
2069	Hospitalization, case fatality, comorbidities, and isolated pathogens of adult inpatients with pneumonia from 2013 to 2022: a real-world study in Guangzhou, China. BMC Infectious Diseases, 2024, 24, .	2.9	0
2070	Diagnosis and Therapy of Community-Acquired Pneumonia in the Emergency Department: A Retrospective Observational Study and Medical Audit. Journal of Clinical Medicine, 2024, 13, 574.	2.4	0
2071	Viral Pneumonia: From Influenza to COVID-19. Seminars in Respiratory and Critical Care Medicine, 2024, 45, 207-224.	2.1	0
2072	Microbiology of Severe Community-Acquired Pneumonia and the Role of Rapid Molecular Techniques. Seminars in Respiratory and Critical Care Medicine, 2024, 45, 158-168.	2.1	0
2073	Cost-effectiveness of 20-valent pneumococcal conjugate vaccine in US infants. Vaccine, 2024, 42, 573-582.	3.8	1
2074	Development and validation of a predictive model for 30-day mortality in patients with severe community-acquired pneumonia in intensive care units. Frontiers in Medicine, 0, 10, .	2.6	0
2075	Diagnostic and Prognostic Value of Peripheral Neutrophil CD64 Index in Elderly Patients with Community-Acquired Pneumonia. Critical Reviews in Immunology, 2024, 44, 79-89.	0.5	0
2076	Characterization of different screened proteins from Chinese honeysuckle leaves and evaluate their antimicrobial potential. Pharmacological Research Modern Chinese Medicine, 2024, 10, 100359.	1.2	0
2077	Clinical profile analysis and nomogram for predicting in-hospital mortality among elderly severe community-acquired pneumonia patients: a retrospective cohort study. BMC Pulmonary Medicine, 2024, 24, .	2.0	0
2078	Impact of Multiplex PCR in the Therapeutic Management of Severe Bacterial Pneumonia. Antibiotics, 2024, 13, 95.	3.7	0
2079	Infections respiratoires basses. , 2023, , 421-428.		0

#	ARTICLE	IF	CITATIONS
2080	Rates of Lower Respiratory Tract Illness in US Adults by Age and Comorbidity Profile. <i>Infectious Diseases and Therapy</i> , 2024, 13, 207-220.	4.0	0
2081	Bacterial infections in patients with COVID-19: the impact of procalcitonin testing on antibiotics prescription in the real world. <i>BMC Infectious Diseases</i> , 2024, 24, .	2.9	0
2082	Lung, Pleura, and Diaphragm Point-of-Care Ultrasound. <i>Seminars in Ultrasound, CT and MRI</i> , 2024, 45, 120-131.	1.5	0
2083	Study protocol: infectious diseases consortium (I3D) for study on integrated and innovative approaches for management of respiratory infections: respiratory infections research and outcome study (RESPIRO). <i>BMC Infectious Diseases</i> , 2024, 24, .	2.9	0
2085	Influenza and Viral Pneumonia. <i>Infectious Disease Clinics of North America</i> , 2024, 38, 183-212.	5.1	0
2086	Viral Pneumonias. <i>Infectious Disease Clinics of North America</i> , 2024, 38, 163-182.	5.1	0
2087	Comparison of Data Augmentation Techniques for Training CNNs to Detect Pneumonia from Chest X-Ray Images. , 2023, , .		0
2088	Increased incidence of <i>Mycoplasma pneumoniae</i> infections and hospital admissions in the Netherlands, November to December 2023. <i>Eurosurveillance</i> , 2024, 29, .	7.0	0
2089	Clinical and molecular epidemiological features of critically ill patients with invasive group A <i>Streptococcus</i> infections: a Belgian multicenter case-series. <i>Annals of Intensive Care</i> , 2024, 14, .	4.6	0
2090	Clinical features and outcomes of influenza and RSV coinfections: a report from Canadian immunization research network serious outcomes surveillance network. <i>BMC Infectious Diseases</i> , 2024, 24, .	2.9	0
2091	Antibiotic Strategies for Severe Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2024, 45, 187-199.	2.1	0
2092	Clinical application of metagenomic next-generation sequencing in patients with different organ system infection: A retrospective observational study. <i>Medicine (United States)</i> , 2024, 103, e36745.	1.0	0
2093	Diagnostic strategy of metagenomic next-generation sequencing for gram negative bacteria in respiratory infections. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2024, 23, .	3.8	0
2094	Artificial intelligence for the optimal management of community-acquired pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2024, 30, 252-257.	2.6	0
2095	Effectiveness of Influenza Vaccination and Early Antiviral Treatment in Reducing Pneumonia Risk in Severe Influenza Cases. <i>Vaccines</i> , 2024, 12, 173.	4.4	0
2096	Coronaviruses: The Common Cold, SARS, and MERS. , 2024, , 1-53.		0
2097	Things We Do for No Reason – Ordering <i>Streptococcus Pneumoniae</i> Urinary Antigen in Patients With Community-Acquired Pneumonia. <i>Open Forum Infectious Diseases</i> , 2024, 11, .	0.9	0
2098	Development and validation of a respiratory syncytial virus multiplex immunoassay. <i>Infection</i> , 2024, 52, 597-609.	4.7	0

#	ARTICLE	IF	CITATIONS
2099	Comparing the efficacy of corticosteroids among patients with community-acquired pneumonia in the ICU versus non-ICU settings: A systematic review and meta-analysis. <i>Steroids</i> , 2024, 205, 109389.	1.8	0
2100	Understanding the Burden of Respiratory Syncytial Virus in Older Adults in Latin America: An Expert Perspective on Knowledge Gaps. <i>Pulmonary Therapy</i> , 2024, 10, 1-20.	2.2	0
2101	Early bronchoscopy in severe pneumonia patients in intensive care unit: insights from the Medical Information Mart for Intensive Care-IV database analysis. <i>Acute and Critical Care</i> , 2024, 39, 179-185.	1.4	0
2102	Infectious Diseases in Older Persons. , 2024, , 495-510.		0
2103	Socio-demographic and comorbid risk factors for poor prognosis in patients hospitalized with community-acquired bacterial pneumonia in southeastern US. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2024, 65, 31-39.	1.6	0
2104	Non-COVID-19 viral pneumonia in adults in Turkey. Demiroğlu Science University Florence Nightingale Journal of Medicine, 2021, 7, 208-212.	0.0	0
2105	Diagnostic value of lung ultrasonography compared with chest radiography among children with pneumonia in Rivers State University Teaching Hospital, Port Harcourt. <i>Nigerian Journal of Medicine: Journal of the National Association of Resident Doctors of Nigeria</i> , 2022, 29, 101-111.	0.1	0
2107	Diagnostic Stewardship in Community-Acquired Pneumonia With Syndromic Molecular Testing. <i>JAMA Network Open</i> , 2024, 7, e240830.	5.9	0
2108	Staphylococcus aureus Pneumonia in Can Tho, Vietnam: Clinical Characteristics, Antimicrobial Resistance Profile and Risk Factors of Mortality. <i>Pulmonary Therapy</i> , 0, , .	2.2	0
2109	Diagnostic predictability of serum miR-4793-3p and miR-1180-3p expression in community-acquired pneumonia. <i>Biomarkers in Medicine</i> , 0, , .	1.4	0
2111	Targeted metagenomics reveals association between severity and pathogen co-detection in infants with respiratory syncytial virus. <i>Nature Communications</i> , 2024, 15, .	12.8	0
2112	Best Practices for Identifying Hospitalized Lower Respiratory Tract Infections Using Administrative Data: A Systematic Literature Review of Validation Studies. <i>Infectious Diseases and Therapy</i> , 2024, 13, 921-940.	4.0	0
2113	Estimated Incidence of Hospitalizations and Deaths Attributable to Respiratory Syncytial Virus Infections Among Adults in Germany Between 2015 and 2019. <i>Infectious Diseases and Therapy</i> , 2024, 13, 845-860.	4.0	0
2114	Hospital-acquired and ventilator-associated pneumonia caused by multidrug-resistant Gram-negative pathogens: Understanding epidemiology, resistance patterns, and implications with COVID-19. <i>F1000Research</i> , 0, 12, 92.	1.6	0
2115	Epidemiological Characteristics of Human Parainfluenza Viruses Infections “ China, 2019–2023. , 2024, 6, 235-241.		0
2116	Definition, Epidemiology, and Pathogenesis of Severe Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2024, 45, 143-157.	2.1	0
2117	Impact of next-generation sequencing on antimicrobial treatment in immunocompromised adults with suspected infections. <i>World Journal of Emergency Medicine</i> , 2024, 15, 105.	1.0	0
2118	Identification and Clinical Characteristics of Community-Acquired <i>Acinetobacter baumannii</i> in Patients Hospitalized for Moderate or Severe COVID-19 in Peru. <i>Antibiotics</i> , 2024, 13, 266.	3.7	0

#	ARTICLE	IF	CITATIONS
2119	New Guidelines for Severe Community-acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2024, 45, 274-286.	2.1	0
2120	Optimizing Diagnosis and Management of Community-acquired Pneumonia in the Emergency Department. Emergency Medicine Clinics of North America, 2024, 42, 231-247.	1.2	0
2121	Bacterial etiology of community-acquired pneumonia among adult patients in Ethiopia: A systematic review and meta-analysis. Heliyon, 2024, 10, e28008.	3.2	0