

Antonio Torres

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

773 papers	41,651 citations	94 h-index	185 g-index
881 ext. papers	50,083 ext. citations	6.4 avg, IF	7.18 L-index

#	Paper	IF	Citations
773	Infectious Diseases Society of America/American Thoracic Society consensus guidelines on the management of community-acquired pneumonia in adults. <i>Clinical Infectious Diseases</i> , 2007 , 44 Suppl 2, S27-72	11.6	4193
772	Guidelines for the management of adults with community-acquired pneumonia. Diagnosis, assessment of severity, antimicrobial therapy, and prevention. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 163, 1730-54	10.2	1706
771	Supine body position as a risk factor for nosocomial pneumonia in mechanically ventilated patients: a randomised trial. <i>Lancet, The</i> , 1999 , 354, 1851-8	40	1014
770	Guidelines for the initial management of adults with community-acquired pneumonia: diagnosis, assessment of severity, and initial antimicrobial therapy. American Thoracic Society. Medical Section of the American Lung Association. <i>The American Review of Respiratory Disease</i> , 1993 , 148, 1418-26		933
769	Severe community-acquired pneumonia. Assessment of severity criteria. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 158, 1102-8	10.2	792
768	Incidence, risk, and prognosis factors of nosocomial pneumonia in mechanically ventilated patients. <i>The American Review of Respiratory Disease</i> , 1990 , 142, 523-8		749
767	Non-invasive ventilation in community-acquired pneumonia and severe acute respiratory failure. <i>Intensive Care Medicine</i> , 2012 , 38, 458-66	14.5	678
766	Significance of the isolation of <i>Candida</i> species from respiratory samples in critically ill, non-neutropenic patients. An immediate postmortem histologic study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997 , 156, 583-90	10.2	676
765	Nosocomial pneumonia. A multivariate analysis of risk and prognosis. <i>Chest</i> , 1988 , 93, 318-24	5.3	577
764	Effect of spontaneous breathing trial duration on outcome of attempts to discontinue mechanical ventilation. Spanish Lung Failure Collaborative Group. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 159, 512-8	10.2	518
763	Pulmonary aspiration of gastric contents in patients receiving mechanical ventilation: the effect of body position. <i>Annals of Internal Medicine</i> , 1992 , 116, 540-3	8	470
762	Severe community-acquired pneumonia. Epidemiology and prognostic factors. <i>The American Review of Respiratory Disease</i> , 1991 , 144, 312-8		469
761	Etiology of community-acquired pneumonia: impact of age, comorbidity, and severity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 160, 397-405	10.2	457
760	European Respiratory Society guidelines for the management of adult bronchiectasis. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	451
759	Noninvasive ventilation in severe hypoxemic respiratory failure: a randomized clinical trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 168, 1438-44	10.2	433
758	International ERS/ESICM/ESCMID/ALAT guidelines for the management of hospital-acquired pneumonia and ventilator-associated pneumonia: Guidelines for the management of hospital-acquired pneumonia (HAP)/ventilator-associated pneumonia (VAP) of the European Respiratory Society (ERS), European Society of Intensive Care Medicine (ESICM), European Society of Clinical Microbiology and Infectious Diseases (ESCMID) and Asociacin Latinoamericana del Traz (ALAT). <i>European Respiratory Journal</i> , 2017 , 50,	13.6	425
757	Effectiveness of neuraminidase inhibitors in reducing mortality in patients admitted to hospital with influenza A H1N1pdm09 virus infection: a meta-analysis of individual participant data. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 395-404	35.1	405

756	Early noninvasive ventilation averts extubation failure in patients at risk: a randomized trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 173, 164-70	10.2	397
755	Bronchial microbial patterns in severe exacerbations of chronic obstructive pulmonary disease (COPD) requiring mechanical ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 157, 1498-505	10.2	351
754	Risk factors for community-acquired pneumonia in adults in Europe: a literature review. <i>Thorax</i> , 2013 , 68, 1057-65	7.3	341
753	Hemodynamic monitoring in shock and implications for management. International Consensus Conference, Paris, France, 27-28 April 2006. <i>Intensive Care Medicine</i> , 2007 , 33, 575-90	14.5	323
752	Defining, treating and preventing hospital acquired pneumonia: European perspective. <i>Intensive Care Medicine</i> , 2009 , 35, 9-29	14.5	318
751	Clinical diagnosis of ventilator associated pneumonia revisited: comparative validation using immediate post-mortem lung biopsies. <i>Thorax</i> , 1999 , 54, 867-73	7.3	317
750	Effect of corticosteroids on treatment failure among hospitalized patients with severe community-acquired pneumonia and high inflammatory response: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 677-86	27.4	306
749	Addition of a macrolide to a beta-lactam-based empirical antibiotic regimen is associated with lower in-hospital mortality for patients with bacteremic pneumococcal pneumonia. <i>Clinical Infectious Diseases</i> , 2003 , 36, 389-95	11.6	295
748	Noninvasive ventilation during persistent weaning failure: a randomized controlled trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 168, 70-6	10.2	288
747	Incidence of co-infections and superinfections in hospitalized patients with COVID-19: a retrospective cohort study. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 83-88	9.5	280
746	Community-acquired pneumonia. <i>Lancet, The</i> , 2015 , 386, 1097-108	40	267
745	Bacterial colonization patterns in mechanically ventilated patients with traumatic and medical head injury. Incidence, risk factors, and association with ventilator-associated pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 159, 188-98	10.2	265
744	Epigenetic silencing of the tumor suppressor microRNA Hsa-miR-124a regulates CDK6 expression and confers a poor prognosis in acute lymphoblastic leukemia. <i>Cancer Research</i> , 2009 , 69, 4443-53	10.1	263
743	Effects of internet-based training on antibiotic prescribing rates for acute respiratory-tract infections: a multinational, cluster, randomised, factorial, controlled trial. <i>Lancet, The</i> , 2013 , 382, 1175-82	40	262
742	Noninvasive versus invasive microbial investigation in ventilator-associated pneumonia: evaluation of outcome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 162, 119-25	10.2	255
741	Community-acquired pneumonia due to gram-negative bacteria and pseudomonas aeruginosa: incidence, risk, and prognosis. <i>Archives of Internal Medicine</i> , 2002 , 162, 1849-58		237
740	Severe community-acquired pneumonia. Risk factors and follow-up epidemiology. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 160, 923-9	10.2	237
739	Non-invasive ventilation after extubation in hypercapnic patients with chronic respiratory disorders: randomised controlled trial. <i>Lancet, The</i> , 2009 , 374, 1082-8	40	223

738	Diagnostic value of quantitative cultures of bronchoalveolar lavage and telescoping plugged catheters in mechanically ventilated patients with bacterial pneumonia. <i>The American Review of Respiratory Disease</i> , 1989 , 140, 306-10		220
737	Telavancin versus vancomycin for hospital-acquired pneumonia due to gram-positive pathogens. <i>Clinical Infectious Diseases</i> , 2011 , 52, 31-40	11.6	211
736	Microbiologic determinants of exacerbation in chronic obstructive pulmonary disease. <i>Archives of Internal Medicine</i> , 2005 , 165, 891-7		207
735	Ceftazidime-avibactam versus meropenem in nosocomial pneumonia, including ventilator-associated pneumonia (REPROVE): a randomised, double-blind, phase 3 non-inferiority trial. <i>Lancet Infectious Diseases</i> , 2018 , 18, 285-295	25.5	207
734	Promoter hypomethylation of the LINE-1 retrotransposable elements activates sense/antisense transcription and marks the progression of chronic myeloid leukemia. <i>Oncogene</i> , 2005 , 24, 7213-23	9.2	189
733	Promoter hypermethylation of cancer-related genes: a strong independent prognostic factor in acute lymphoblastic leukemia. <i>Blood</i> , 2004 , 104, 2492-8	2.2	188
732	Etiology of Non-Cystic Fibrosis Bronchiectasis in Adults and Its Correlation to Disease Severity. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 1764-70	4.7	186
731	Microbial aetiology of community-acquired pneumonia and its relation to severity. <i>Thorax</i> , 2011 , 66, 340-63		185
730	Bronchial inflammation and colonization in patients with clinically stable bronchiectasis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 1628-32	10.2	185
729	Automatic control of tracheal tube cuff pressure in ventilated patients in semirecumbent position: a randomized trial. <i>Critical Care Medicine</i> , 2007 , 35, 1543-9	1.4	167
728	Severe infections after unrelated donor allogeneic hematopoietic stem cell transplantation in adults: comparison of cord blood transplantation with peripheral blood and bone marrow transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2006 , 12, 734-48	4.7	166
727	Multicenter, double-blind, placebo-controlled study of the use of filgrastim in patients hospitalized with pneumonia and severe sepsis. <i>Critical Care Medicine</i> , 2003 , 31, 367-73	1.4	162
726	Quantitative cultures of endotracheal aspirates for the diagnosis of ventilator-associated pneumonia. <i>The American Review of Respiratory Disease</i> , 1993 , 148, 1552-7		161
725	Rethinking the concepts of community-acquired and health-care-associated pneumonia. <i>Lancet Infectious Diseases</i> , 2010 , 10, 279-87	25.5	154
724	Community-acquired pneumonia in the elderly. Clinical and nutritional aspects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997 , 156, 1908-14	10.2	154
723	Which individuals are at increased risk of pneumococcal disease and why? Impact of COPD, asthma, smoking, diabetes, and/or chronic heart disease on community-acquired pneumonia and invasive pneumococcal disease. <i>Thorax</i> , 2015 , 70, 984-9	7.3	153
722	5' CpG island hypermethylation is associated with transcriptional silencing of the p21(CIP1/WAF1/SDI1) gene and confers poor prognosis in acute lymphoblastic leukemia. <i>Blood</i> , 2002 , 99, 2291-6	2.2	153
721	Antimicrobial treatment failures in patients with community-acquired pneumonia: causes and prognostic implications. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 162, 154-60	10.2	153

720	Amoxicillin for acute lower-respiratory-tract infection in primary care when pneumonia is not suspected: a 12-country, randomised, placebo-controlled trial. <i>Lancet Infectious Diseases, The</i> , 2013 , 13, 123-9	25.5	152
719	Pulmonary exacerbation in adults with bronchiectasis: a consensus definition for clinical research. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	149
718	Epigenetic regulation of Wnt-signaling pathway in acute lymphoblastic leukemia. <i>Blood</i> , 2007 , 109, 3462-9	22	147
717	Pneumonia acquired in the community through drug-resistant <i>Streptococcus pneumoniae</i> . <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 159, 1835-42	10.2	147
716	An international multicenter retrospective study of <i>Pseudomonas aeruginosa</i> nosocomial pneumonia: impact of multidrug resistance. <i>Critical Care</i> , 2015 , 19, 219	10.8	146
715	Cytokine expression in severe pneumonia: a bronchoalveolar lavage study. <i>Critical Care Medicine</i> , 1999 , 27, 1745-53	1.4	145
714	Prospective study of prognostic factors in community-acquired bacteremic pneumococcal disease in 5 countries. <i>Journal of Infectious Diseases</i> , 2000 , 182, 840-7	7	143
713	Five day moxifloxacin therapy compared with 7 day clarithromycin therapy for the treatment of acute exacerbations of chronic bronchitis. <i>Journal of Antimicrobial Chemotherapy</i> , 1999 , 44, 501-13	5.1	143
712	Incidence and etiology of pneumonia acquired during mechanical ventilation. <i>Critical Care Medicine</i> , 1989 , 17, 882-5	1.4	142
711	Noninvasive ventilation in acute hypercapnic respiratory failure caused by obesity hypoventilation syndrome and chronic obstructive pulmonary disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 186, 1279-85	10.2	139
710	Diagnostic value of telescoping plugged catheters in mechanically ventilated patients with bacterial pneumonia using the Metras catheter. <i>The American Review of Respiratory Disease</i> , 1988 , 138, 117-20		138
709	Specificity of endotracheal aspiration, protected specimen brush, and bronchoalveolar lavage in mechanically ventilated patients. <i>The American Review of Respiratory Disease</i> , 1993 , 147, 952-7		135
708	Viral community-acquired pneumonia in nonimmunocompromised adults. <i>Chest</i> , 2004 , 125, 1343-51	5.3	134
707	Guidelines for the treatment of community-acquired pneumonia: predictors of adherence and outcome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 757-62	10.2	128
706	Nosocomial pneumonia in the intensive care unit acquired by mechanically ventilated versus nonventilated patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 182, 1533-9	10.2	125
705	Impact of age and comorbidity on cause and outcome in community-acquired pneumonia. <i>Chest</i> , 2013 , 144, 999-1007	5.3	122
704	Global prospective epidemiologic and surveillance study of ventilator-associated pneumonia due to <i>Pseudomonas aeruginosa</i> . <i>Critical Care Medicine</i> , 2014 , 42, 2178-87	1.4	121
703	The COVID-19 puzzle: deciphering pathophysiology and phenotypes of a new disease entity. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 622-642	35.1	121

702	Epigenetic regulation of microRNAs in acute lymphoblastic leukemia. <i>Journal of Clinical Oncology</i> , 2009 , 27, 1316-22	2.2	120
701	Impact of alcohol abuse in the etiology and severity of community-acquired pneumonia. <i>Chest</i> , 2006 , 129, 1219-25	5.3	118
700	Incidence and prognostic value of FLT3 internal tandem duplication and D835 mutations in acute myeloid leukemia. <i>Haematologica</i> , 2003 , 88, 19-24	6.6	117
699	Severe community-acquired pneumonia: validation of the Infectious Diseases Society of America/American Thoracic Society guidelines to predict an intensive care unit admission. <i>Clinical Infectious Diseases</i> , 2009 , 48, 377-85	11.6	116
698	Drug-resistant pneumococcal pneumonia: clinical relevance and related factors. <i>Clinical Infectious Diseases</i> , 2004 , 38, 787-98	11.6	113
697	Bronchoscopic BAL in the diagnosis of ventilator-associated pneumonia. <i>Chest</i> , 2000 , 117, 198S-202S	5.3	113
696	Lack of CpG island methylator phenotype defines a clinical subtype of T-cell acute lymphoblastic leukemia associated with good prognosis. <i>Journal of Clinical Oncology</i> , 2005 , 23, 7043-9	2.2	111
695	Gastric and pharyngeal flora in nosocomial pneumonia acquired during mechanical ventilation. <i>The American Review of Respiratory Disease</i> , 1993 , 148, 352-7		110
694	Increased incidence of co-infection in critically ill patients with influenza. <i>Intensive Care Medicine</i> , 2017 , 43, 48-58	14.5	109
693	Causes and predictors of nonresponse to treatment of intensive care unit-acquired pneumonia. <i>Critical Care Medicine</i> , 2004 , 32, 938-45	1.4	108
692	Histopathologic and microbiologic aspects of ventilator-associated pneumonia. <i>Anesthesiology</i> , 1996 , 84, 760-71	4.3	108
691	The Role of Neutrophil Elastase Inhibitors in Lung Diseases. <i>Chest</i> , 2017 , 152, 249-262	5.3	106
690	Reaching stability in community-acquired pneumonia: the effects of the severity of disease, treatment, and the characteristics of patients. <i>Clinical Infectious Diseases</i> , 2004 , 39, 1783-90	11.6	106
689	Assessment of the usefulness of sputum culture for diagnosis of community-acquired pneumonia using the PORT predictive scoring system. <i>Archives of Internal Medicine</i> , 2004 , 164, 1807-11		105
688	New Sepsis Definition (Sepsis-3) and Community-acquired Pneumonia Mortality. A Validation and Clinical Decision-Making Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 1287-1297	10.2	103
687	Pulmonary gas exchange response to oxygen breathing in acute lung injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 161, 26-31	10.2	101
686	Microbial Etiology of Pneumonia: Epidemiology, Diagnosis and Resistance Patterns. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	100
685	Incidence and prognosis of ventilator-associated tracheobronchitis (TAVeM): a multicentre, prospective, observational study. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 859-68	35.1	99

684	Viral RNA load in plasma is associated with critical illness and a dysregulated host response in COVID-19. <i>Critical Care</i> , 2020 , 24, 691	10.8	99
683	Multidrug-resistant pathogens in hospitalised patients coming from the community with pneumonia: a European perspective. <i>Thorax</i> , 2013 , 68, 997-9	7.3	96
682	Increased Levels of Tissue Factor mRNA in Mononuclear Blood Cells of Patients with Primary Antiphospholipid Syndrome. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 1578-1582	7	96
681	Effect of almitrine on ventilation-perfusion distribution in adult respiratory distress syndrome. <i>The American Review of Respiratory Disease</i> , 1988 , 137, 1062-7		96
680	Potentially resistant microorganisms in intubated patients with hospital-acquired pneumonia: the interaction of ecology, shock and risk factors. <i>Intensive Care Medicine</i> , 2013 , 39, 672-81	14.5	95
679	A Randomized Trial of the Amikacin Fosfomycin Inhalation System for the Adjunctive Therapy of Gram-Negative Ventilator-Associated Pneumonia: IASIS Trial. <i>Chest</i> , 2017 , 151, 1239-1246	5.3	93
678	Predictors of prolonged weaning and survival during ventilator weaning in a respiratory ICU. <i>Intensive Care Medicine</i> , 2011 , 37, 775-84	14.5	93
677	Resistance patterns and outcomes in intensive care unit (ICU)-acquired pneumonia. Validation of European Centre for Disease Prevention and Control (ECDC) and the Centers for Disease Control and Prevention (CDC) classification of multidrug resistant organisms. <i>Journal of Infection</i> , 2015 , 70, 213-22	18.9	91
676	Sampling methods for ventilator-associated pneumonia: validation using different histologic and microbiological references. <i>Critical Care Medicine</i> , 2000 , 28, 2799-804	1.4	89
675	Mechanisms of hypoxemia in patients with status asthmaticus requiring mechanical ventilation. <i>The American Review of Respiratory Disease</i> , 1989 , 139, 732-9		89
674	Programmed 'disarming' of the neutrophil proteome reduces the magnitude of inflammation. <i>Nature Immunology</i> , 2020 , 21, 135-144	19.1	89
673	Current gaps in sepsis immunology: new opportunities for translational research. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, e422-e436	25.5	88
672	Prognostic factors of severe Legionella pneumonia requiring admission to ICU. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997 , 156, 1467-72	10.2	87
671	Prospective comparison of severity scores for predicting clinically relevant outcomes for patients hospitalized with community-acquired pneumonia. <i>Chest</i> , 2009 , 135, 1572-1579	5.3	85
670	Pneumonia severity index class v patients with community-acquired pneumonia: characteristics, outcomes, and value of severity scores. <i>Chest</i> , 2007 , 132, 515-22	5.3	85
669	Risk factors associated with potentially antibiotic-resistant pathogens in community-acquired pneumonia. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 153-60	4.7	84
668	The EMBARC European Bronchiectasis Registry: protocol for an international observational study. <i>ERJ Open Research</i> , 2016 , 2,	3.5	84
667	Bronchoscopic validation of the significance of sputum purulence in severe exacerbations of chronic obstructive pulmonary disease. <i>Thorax</i> , 2007 , 62, 29-35	7.3	82

666	Comparison of antimicrobial cycling and mixing strategies in two medical intensive care units. <i>Critical Care Medicine</i> , 2006 , 34, 329-36	1.4	82
665	Molecular epidemiology of <i>Streptococcus pneumoniae</i> causing invasive disease in 5 countries. <i>Journal of Infectious Diseases</i> , 2000 , 182, 833-9	7	81
664	Prognostic power of proadrenomedullin in community-acquired pneumonia is independent of aetiology. <i>European Respiratory Journal</i> , 2012 , 39, 1144-55	13.6	80
663	Ventilation-perfusion mismatching in chronic obstructive pulmonary disease during ventilator weaning. <i>The American Review of Respiratory Disease</i> , 1989 , 140, 1246-50		80
662	Relationship between SARS-CoV-2 infection and the incidence of ventilator-associated lower respiratory tract infections: a European multicenter cohort study. <i>Intensive Care Medicine</i> , 2021 , 47, 188-198	14.5	80
661	Inflammatory biomarkers and prediction for intensive care unit admission in severe community-acquired pneumonia. <i>Critical Care Medicine</i> , 2011 , 39, 2211-7	1.4	78
660	Community-acquired polymicrobial pneumonia in the intensive care unit: aetiology and prognosis. <i>Critical Care</i> , 2011 , 15, R209	10.8	78
659	Improving outcomes in elderly patients with community-acquired pneumonia by adhering to national guidelines: Community-Acquired Pneumonia Organization International cohort study results. <i>Archives of Internal Medicine</i> , 2009 , 169, 1515-24		78
658	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	25.5	77
657	Corticosteroid treatment in critically ill patients with severe influenza pneumonia: a propensity score matching study. <i>Intensive Care Medicine</i> , 2018 , 44, 1470-1482	14.5	76
656	Cytokine activation patterns and biomarkers are influenced by microorganisms in community-acquired pneumonia. <i>Chest</i> , 2012 , 141, 1537-1545	5.3	75
655	Treatment guidelines and outcomes of hospital-acquired and ventilator-associated pneumonia. <i>Clinical Infectious Diseases</i> , 2010 , 51 Suppl 1, S48-53	11.6	75
654	Molecular analysis of lineage-specific chimerism and minimal residual disease by RT-PCR of p210BCR-ABL and p190BCR-ABL after allogeneic bone marrow transplantation for chronic myeloid leukemia: increasing mixed myeloid chimerism and p190BCR-ABL detection precede cytogenetic relapse. <i>Blood</i> , 2000 , 95, 2659-2665	2.2	75
653	The Role of Viruses in the Aetiology of Community-Acquired Pneumonia in Adults. <i>Antiviral Therapy</i> , 2006 , 11, 351-359	1.6	75
652	The dynamics of the pulmonary microbiome during mechanical ventilation in the intensive care unit and the association with occurrence of pneumonia. <i>Thorax</i> , 2017 , 72, 803-810	7.3	74
651	Adequacy of antimicrobial treatment and outcome of <i>Staphylococcus aureus</i> bacteremia in 9 Western European countries. <i>Clinical Infectious Diseases</i> , 2009 , 49, 997-1005	11.6	72
650	Risk and prognostic factors of ventilator-associated pneumonia in trauma patients. <i>Critical Care Medicine</i> , 2006 , 34, 1067-72	1.4	72
649	Pneumonic and nonpneumonic exacerbations of COPD: inflammatory response and clinical characteristics. <i>Chest</i> , 2013 , 144, 1134-1142	5.3	71

648	Procalcitonin (PCT) levels for ruling-out bacterial coinfection in ICU patients with influenza: A CHAID decision-tree analysis. <i>Journal of Infection</i> , 2016 , 72, 143-51	18.9	70
647	A prediction rule for estimating the risk of bacteremia in patients with community-acquired pneumonia. <i>Clinical Infectious Diseases</i> , 2009 , 49, 409-16	11.6	70
646	Population pharmacokinetics of high-dose methotrexate in children with acute lymphoblastic leukaemia. <i>Clinical Pharmacokinetics</i> , 2006 , 45, 1227-38	6.2	70
645	Advances in antibiotic therapy in the critically ill. <i>Critical Care</i> , 2016 , 20, 133	10.8	70
644	Diagnosis of infection in sepsis: an evidence-based review. <i>Critical Care Medicine</i> , 2004 , 32, S466-94	1.4	69
643	Laboratory diagnosis of pneumonia in the molecular age. <i>European Respiratory Journal</i> , 2016 , 48, 1764-1778	17.8	69
642	Diagnosing ventilator-associated pneumonia. <i>New England Journal of Medicine</i> , 2004 , 350, 433-5	59.2	68
641	The intensive care medicine research agenda on multidrug-resistant bacteria, antibiotics, and stewardship. <i>Intensive Care Medicine</i> , 2017 , 43, 1187-1197	14.5	66
640	Microbial aetiology of healthcare associated pneumonia in Spain: a prospective, multicentre, case-control study. <i>Thorax</i> , 2013 , 68, 1007-14	7.3	66
639	Community-Acquired Pneumonia Due to Multidrug- and Non-Multidrug-Resistant <i>Pseudomonas aeruginosa</i> . <i>Chest</i> , 2016 , 150, 415-25	5.3	66
638	Nebulized antibiotics for ventilator-associated pneumonia: a systematic review and meta-analysis. <i>Critical Care</i> , 2015 , 19, 150	10.8	65
637	Prognostic factors of non-HIV immunocompromised patients with pulmonary infiltrates. <i>Chest</i> , 2002 , 122, 253-61	5.3	65
636	Severe community-acquired pneumonia. <i>Clinics in Chest Medicine</i> , 1999 , 20, 575-87	5.3	65
635	In-laboratory removal of femoral sheath following protamine administration in patients having intracoronary stent implantation. <i>American Journal of Cardiology</i> , 1997 , 80, 1336-8	3	64
634	Pulmonary Function and Radiologic Features in Survivors of Critical COVID-19: A 3-Month Prospective Cohort. <i>Chest</i> , 2021 , 160, 187-198	5.3	64
633	Epigenetic down-regulation of BIM expression is associated with reduced optimal responses to imatinib treatment in chronic myeloid leukaemia. <i>European Journal of Cancer</i> , 2009 , 45, 1877-89	7.5	63
632	Lymphopenic community acquired pneumonia as signature of severe COVID-19 infection. <i>Journal of Infection</i> , 2020 , 80, e23-e24	18.9	62
631	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 (CIGMA study). <i>Intensive Care Medicine</i> , 2018 , 44, 438-448	14.5	62

630	Moxifloxacin monotherapy is effective in hospitalized patients with community-acquired pneumonia: the MOTIV study--a randomized clinical trial. <i>Clinical Infectious Diseases</i> , 2008 , 46, 1499-509	11.6	62
629	WNT5A, a putative tumour suppressor of lymphoid malignancies, is inactivated by aberrant methylation in acute lymphoblastic leukaemia. <i>European Journal of Cancer</i> , 2007 , 43, 2736-46	7.5	62
628	Pulmonary infiltrates in patients receiving long-term glucocorticoid treatment: etiology, prognostic factors, and associated inflammatory response. <i>Chest</i> , 2003 , 123, 488-98	5.3	62
627	Hypophosphatemia as a cause of failed weaning: the importance of metabolic factors. <i>Critical Care Medicine</i> , 1984 , 12, 142-3	1.4	62
626	Murepavadin: a new antibiotic class in the pipeline. <i>Expert Review of Anti-Infective Therapy</i> , 2018 , 16, 259-268	5.5	61
625	Intensive care unit-acquired pneumonia due to <i>Pseudomonas aeruginosa</i> with and without multidrug resistance. <i>Journal of Infection</i> , 2017 , 74, 142-152	18.9	61
624	Validation of the American Thoracic Society-Infectious Diseases Society of America guidelines for hospital-acquired pneumonia in the intensive care unit. <i>Clinical Infectious Diseases</i> , 2010 , 50, 945-52	11.6	61
623	Disparity for the minor histocompatibility antigen HA-1 is associated with an increased risk of acute graft-versus-host disease (GvHD) but it does not affect chronic GvHD incidence, disease-free survival or overall survival after allogeneic human leucocyte antigen-identical sibling donor transplantation. <i>British Journal of Haematology</i> , 2001 , 114, 931-6	4.5	60
622	Corticosteroids in Patients Hospitalized With Community-Acquired Pneumonia: Systematic Review and Individual Patient Data Metaanalysis. <i>Clinical Infectious Diseases</i> , 2018 , 66, 346-354	11.6	59
621	Bacterial co-infection with H1N1 infection in patients admitted with community acquired pneumonia. <i>Journal of Infection</i> , 2012 , 65, 223-30	18.9	59
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458	Impact of amoxicillin therapy on resistance selection in patients with community-acquired lower respiratory tract infections: a randomized, placebo-controlled study. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 3258-3267	5.1	21
457	Randomized, multicenter trial of lateral Trendelenburg versus semirecumbent body position for the prevention of ventilator-associated pneumonia. <i>Intensive Care Medicine</i> , 2017 , 43, 1572-1584	14.5	20
456	Randomized Trial of Ceftazidime-Avibactam vs Meropenem for Treatment of Hospital-Acquired and Ventilator-Associated Bacterial Pneumonia (REPROVE): Analyses per US FDA-Specified End Points. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz149	1	20
455	Outcomes in patients with community-acquired pneumonia admitted to the intensive care unit. <i>Respiratory Medicine</i> , 2015 , 109, 743-50	4.6	20
454	Treatment of Community-Acquired Pneumonia in Immunocompromised Adults: A Consensus Statement Regarding Initial Strategies. <i>Chest</i> , 2020 , 158, 1896-1911	5.3	20
453	Can Artificial Intelligence Improve the Management of Pneumonia. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	20
452	Biofilms in ventilator-associated pneumonia. <i>Future Microbiology</i> , 2016 , 11, 1599-1610	2.9	20
451	Impact of Hypertonic Saline Solutions on Sputum Expectoration and Their Safety Profile in Patients with Bronchiectasis: A Randomized Crossover Trial. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2018 , 31, 281-289	3.8	20

450	Importance of <i>Legionella pneumophila</i> in the etiology of severe community-acquired pneumonia in Santiago, Chile. <i>Chest</i> , 2014 , 145, 290-296	5.3	20
449	Efectos de la movilización de células madre mediante el uso de factor estimulante de colonias granulocíticas en pacientes con infarto agudo de miocardio anterior revascularizado percutáneamente. <i>Revista Espanola De Cardiologia</i> , 2005 , 58, 253-261	1.5	20
448	Severe community-acquired pneumonia. <i>Current Opinion in Critical Care</i> , 2004 , 10, 369-74	3.5	20
447	Prevention and management of ventilator-associated pneumonia. <i>Current Opinion in Critical Care</i> , 2002 , 8, 58-69	3.5	20
446	Invasive diagnostic techniques for pneumonia: protected specimen brush, bronchoalveolar lavage, and lung biopsy methods. <i>Infectious Disease Clinics of North America</i> , 1998 , 12, 701-22	6.5	20
445	Diagnostic value of telescoping plugged catheters in HIV-infected patients with pulmonary infiltrates. <i>Chest</i> , 1992 , 102, 76-83	5.3	20
444	Pneumonia presenting with organ dysfunctions: Causative microorganisms, host factors and outcome. <i>Journal of Infection</i> , 2016 , 73, 419-426	18.9	20
443	Biomarkers kinetics in the assessment of ventilator-associated pneumonia response to antibiotics - results from the BioVAP study. <i>Journal of Critical Care</i> , 2017 , 41, 91-97	4	19
442	Factors associated with hospitalization in bronchiectasis exacerbations: a one-year follow-up study. <i>Respiratory Research</i> , 2017 , 18, 176	7.3	19
441	Year in review in Intensive Care Medicine 2014: III. Severe infections, septic shock, healthcare-associated infections, highly resistant bacteria, invasive fungal infections, severe viral infections, Ebola virus disease and paediatrics. <i>Intensive Care Medicine</i> , 2015 , 41, 575-88	14.5	19
440	Pulmonary infections complicating ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 2168-2183	14.5	19
439	Collagen Degradation and Formation Are Elevated in Exacerbated COPD Compared With Stable Disease. <i>Chest</i> , 2018 , 154, 798-807	5.3	19
438	SEPAR Guidelines for Nosocomial Pneumonia. <i>Archivos De Bronconeumologia</i> , 2011 , 47, 510-20	0.7	19
437	Linezolid limits burden of methicillin-resistant <i>Staphylococcus aureus</i> in biofilm of tracheal tubes. <i>Critical Care Medicine</i> , 2012 , 40, 2385-9	1.4	19
436	Reduction of thrombotic and hemorrhagic complications after stent implantation. <i>American Heart Journal</i> , 1996 , 132, 1119-26	4.9	19
435	Protein C, protein S and C4b-binding protein in neonatal severe infection and septic shock. <i>Journal of Perinatal Medicine</i> , 1992 , 20, 111-6	2.7	19
434	Clinical variables predicting the risk of a hospital stay for longer than 7 days in patients with severe acute exacerbations of chronic obstructive pulmonary disease: a prospective study. <i>Respiratory Research</i> , 2018 , 19, 261	7.3	19
433	Evaluation of nonresolving and progressive pneumonia. <i>Seminars in Respiratory Infections</i> , 2003 , 18, 103-11		19

432	Piperacillin population pharmacokinetics in critically ill patients with multiple organ dysfunction syndrome receiving continuous venovenous haemodiafiltration: effect of type of dialysis membrane on dosing requirements. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1651-9	5.1	18
431	Twenty-year trend in mortality among hospitalized patients with pneumococcal community-acquired pneumonia. <i>PLoS ONE</i> , 2018 , 13, e0200504	3.7	18
430	Exertional hypoxemia in stable COPD is common and predicted by circulating proadrenomedullin. <i>Chest</i> , 2014 , 146, 328-338	5.3	18
429	Microbiology and outcomes of community acquired pneumonia in non cystic-fibrosis bronchiectasis patients. <i>Journal of Infection</i> , 2015 , 71, 28-36	18.9	18
428	Risk factors of postoperative nosocomial pneumonia after resection of bronchogenic carcinoma. <i>Respiratory Medicine</i> , 2012 , 106, 1463-71	4.6	18
427	An overview of guidelines for the management of hospital-acquired and ventilator-associated pneumonia caused by multidrug-resistant Gram-negative bacteria. <i>Current Opinion in Infectious Diseases</i> , 2019 , 32, 656-662	5.4	18
426	Effect of Combined β -Lactam/Macrolide Therapy on Mortality According to the Microbial Etiology and Inflammatory Status of Patients With Community-Acquired Pneumonia. <i>Chest</i> , 2019 , 155, 795-804	5.3	18
425	Predicting In-Hospital Treatment Failure (\geq 7 days) in Patients with COPD Exacerbation Using Antibiotics and Systemic Steroids. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 82-92	2	17
424	Lymphocytopenia as a Predictor of Mortality in Patients with ICU-Acquired Pneumonia. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	17
423	C-Reactive Protein at Discharge, Diabetes Mellitus and \geq 1 Hospitalization During Previous Year Predict Early Readmission in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015 , 12, 306-14	2	17
422	Risk factors for multidrug-resistant pathogens in bronchiectasis exacerbations. <i>BMC Infectious Diseases</i> , 2017 , 17, 659	4	17
421	Impact of chronic liver disease in intensive care unit acquired pneumonia: a prospective study. <i>Intensive Care Medicine</i> , 2013 , 39, 1776-84	14.5	17
420	Telavancin versus vancomycin for bacteraemic hospital-acquired pneumonia. <i>International Journal of Antimicrobial Agents</i> , 2013 , 42, 367-9	14.3	17
419	The burden of PCV13 serotypes in hospitalized pneumococcal pneumonia in Spain using a novel urinary antigen detection test. CAPA study. <i>Vaccine</i> , 2017 , 35, 5264-5270	4.1	17
418	Passive smoking at home is a risk factor for community-acquired pneumonia in older adults: a population-based case-control study. <i>BMJ Open</i> , 2014 , 4, e005133	3	17
417	A European survey of nosocomial infection control and hospital-acquired pneumonia prevention practices. <i>Journal of Infection</i> , 2012 , 65, 285-91	18.9	17
416	ICU-acquired pneumonia with or without etiologic diagnosis: a comparison of outcomes. <i>Critical Care Medicine</i> , 2013 , 41, 2133-43	1.4	17
415	Current perspective of the HCAP problem: is it CAP or is it HAP?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2009 , 30, 239-48	3.9	17

414	Diagnostic strategies for healthcare-associated pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2009 , 30, 36-45	3.9	17
413	Effect of acetylsalicylic acid on pulmonary gas exchange in patients with severe pneumonia: a pilot study. <i>Chest</i> , 1997 , 111, 1094-100	5.3	17
412	Predictors of treatment failure and clinical stability in patients with community acquired pneumonia. <i>Annals of Translational Medicine</i> , 2017 , 5, 443	3.2	17
411	A multicentre analysis of Nocardia pneumonia in Spain: 2010-2016. <i>International Journal of Infectious Diseases</i> , 2020 , 90, 161-166	10.5	17
410	Clinical management of community acquired pneumonia in the elderly patient. <i>Expert Review of Respiratory Medicine</i> , 2016 , 10, 1211-1220	3.8	17
409	Serum levels of hyaluronic acid are associated with COPD severity and predict survival. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	16
408	Endotracheal tube biofilm translocation in the lateral Trendelenburg position. <i>Critical Care</i> , 2015 , 19, 59	10.8	16
407	Age-related risk factors for bacterial aetiology in community-acquired pneumonia. <i>Respirology</i> , 2016 , 21, 1472-1479	3.6	16
406	A Phase II Randomized, Double-blind, Multicenter Study to Evaluate Efficacy and Safety of Intravenous Iclaprim Versus Vancomycin for the Treatment of Nosocomial Pneumonia Suspected or Confirmed to be Due to Gram-positive Pathogens. <i>Clinical Therapeutics</i> , 2017 , 39, 1706-1718	3.5	16
405	Predicting treatment failure in patients with community acquired pneumonia: a case-control study. <i>Respiratory Research</i> , 2014 , 15, 75	7.3	16
404	Valganciclovir as pre-emptive therapy for cytomegalovirus infection in allogeneic haematopoietic stem cell transplant recipients. <i>Antiviral Therapy</i> , 2011 , 16, 951-7	1.6	16
403	Voriconazole as primary antifungal prophylaxis in patients with neutropenia after hematopoietic stem cell transplantation or chemotherapy for acute myeloid leukemia. <i>European Journal of Haematology</i> , 2010 , 84, 271-3	3.8	16
402	Inflammatory responses in blood samples of human immunodeficiency virus-infected patients with pulmonary infections. <i>Vaccine Journal</i> , 2004 , 11, 608-14		16
401	Trends in mortality of hospitalised COVID-19 patients: A single centre observational cohort study from Spain. <i>Lancet Regional Health - Europe, The</i> , 2021 , 3, 100041		16
400	The SAATELLITE and EVADE Clinical Studies Within the COMBACTE Consortium: A Public-Private Collaborative Effort in Designing and Performing Clinical Trials for Novel Antibacterial Drugs to Prevent Nosocomial Pneumonia. <i>Clinical Infectious Diseases</i> , 2016 , 63 Suppl 2, S46-51	11.6	16
399	New aspects in the management of pneumonia. <i>Critical Care</i> , 2016 , 20, 267	10.8	16
398	Nosocomial Infection. <i>Critical Care Medicine</i> , 2021 , 49, 169-187	1.4	16
397	SARS-CoV-2-induced Acute Respiratory Distress Syndrome: Pulmonary Mechanics and Gas-Exchange Abnormalities. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1164-1168	4.7	15

396	Serum levels of immunoglobulins and severity of community-acquired pneumonia. <i>BMJ Open Respiratory Research</i> , 2016 , 3, e000152	5.6	15
395	Year in review in Intensive Care Medicine 2013: II. Sedation, invasive and noninvasive ventilation, airways, ARDS, ECMO, family satisfaction, end-of-life care, organ donation, informed consent, safety, hematological issues in critically ill patients. <i>Intensive Care Medicine</i> , 2014 , 40, 305-19	14.5	15
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393	Intensive care unit patients with lower respiratory tract nosocomial infections: the ENIRRI project. <i>ERJ Open Research</i> , 2017 , 3,	3.5	15
392	Pulmonary gas exchange response to weaning with pressure-support ventilation in exacerbated chronic obstructive pulmonary disease patients. <i>Intensive Care Medicine</i> , 2002 , 28, 1595-9	14.5	15
391	Dying from pneumonia: what gene is the culprit?. <i>Critical Care Medicine</i> , 2004 , 32, 1225-6	1.4	15
390	Signal Transduction Pathways Underlying the Expression of Tissue Factor and Thrombomodulin in Promyelocytic Cells Induced to Differentiate by Retinoid Acid and Dibutyl cAMP. <i>Thrombosis and Haemostasis</i> , 2001 , 85, 1031-1036	7	15
389	Pulmonary Infiltrates in HIV-Infected Patients in the Highly Active Antiretroviral Therapy Era in Spain. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 27, 35-43	3.1	15
388	Time to blood culture positivity as a predictor of clinical outcomes and severity in adults with bacteremic pneumococcal pneumonia. <i>PLoS ONE</i> , 2017 , 12, e0182436	3.7	15
387	Severe flu management: a point of view. <i>Intensive Care Medicine</i> , 2020 , 46, 153-162	14.5	15
386	Surveillance of iclaprim activity: In vitro susceptibility of gram-positive pathogens collected from 2012 to 2014 from the United States, Asia Pacific, Latin American and Europe. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018 , 90, 329-334	2.9	14
385	Characteristics and Management of Community-Acquired Pneumonia in the Era of Global Aging. <i>Medical Sciences (Basel, Switzerland)</i> , 2018 , 6,	3.3	14
384	Microorganisms resistant to conventional antimicrobials in acute exacerbations of chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2018 , 19, 119	7.3	14
383	Risk and Prognostic Factors in Very Old Patients with Sepsis Secondary to Community-Acquired Pneumonia. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	14
382	Community-acquired pneumonia in adults: Highlighting missed opportunities for vaccination. <i>European Journal of Internal Medicine</i> , 2017 , 37, 13-18	3.9	14
381	Immunological profiling to assess disease severity and prognosis in community-acquired pneumonia. <i>Lancet Respiratory Medicine</i> , 2017 , 5, e35-e36	35.1	14
380	Inhaled corticosteroids and systemic inflammatory response in community-acquired pneumonia: a prospective clinical study. <i>Respirology</i> , 2014 , 19, 929-35	3.6	14
379	Levofloxacin for the treatment of respiratory tract infections. <i>Expert Opinion on Pharmacotherapy</i> , 2012 , 13, 1203-12	4	14

378	Experimental safety and efficacy evaluation of an extracorporeal pumpless artificial lung in providing respiratory support through the axillary vessels. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 339-45	1.5	14
377	Does ventilator-associated tracheobronchitis need antibiotic treatment?. <i>Critical Care</i> , 2005 , 9, 255-6	10.8	14
376	Respiratory microbiology patterns within the first 24 h of ARDS diagnosis: influence on outcome. <i>Chest</i> , 2005 , 128, 273-9	5.3	14
375	Tissue Factor (TF) and Urokinase Plasminogen Activator Receptor (uPAR) and Bleeding Complications in Leukemic Patients. <i>Thrombosis and Haemostasis</i> , 1997 , 77, 062-070	7	14
374	An international perspective on hospitalized patients with viral community-acquired pneumonia. <i>European Journal of Internal Medicine</i> , 2019 , 60, 54-70	3.9	14
373	Pure Viral Sepsis Secondary to Community-Acquired Pneumonia in Adults: Risk and Prognostic Factors. <i>Journal of Infectious Diseases</i> , 2019 , 220, 1166-1171	7	13
372	Clinical impact of chronic obstructive pulmonary disease on non-cystic fibrosis bronchiectasis. A study on 1,790 patients from the Spanish Bronchiectasis Historical Registry. <i>PLoS ONE</i> , 2017 , 12, e0177931	3.7	13
371	From starting mechanical ventilation to ventilator-associated pneumonia, choosing the right moment to start antibiotic treatment. <i>Critical Care</i> , 2016 , 20, 169	10.8	13
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368	Tumor necrosis factor receptor 1 (TNFRI) for ventilator-associated pneumonia diagnosis by cytokine multiplex analysis. <i>Intensive Care Medicine Experimental</i> , 2015 , 3, 26	3.7	13
367	Ceftobiprole for the treatment of pneumonia: a European perspective. <i>Drug Design, Development and Therapy</i> , 2015 , 9, 4565-72	4.4	13
366	Coordinated deregulation of cellular receptors, proangiogenic factors and intracellular pathways in acute myeloid leukaemia. <i>Leukemia and Lymphoma</i> , 2007 , 48, 1187-99	1.9	13
365	Optimizing treatment outcomes in severe community-acquired pneumonia. <i>Treatments in Respiratory Medicine</i> , 2003 , 2, 39-54		13
364	Invasive and non-invasive diagnostic approaches for microbiological diagnosis of hospital-acquired pneumonia. <i>Critical Care</i> , 2019 , 23, 51	10.8	13
363	Invasive Disease vs Urinary Antigen-Confirmed Pneumococcal Community-Acquired Pneumonia. <i>Chest</i> , 2017 , 151, 1311-1319	5.3	12
362	Community-Acquired Pneumococcal Pneumonia in Virologically Suppressed HIV-Infected Adult Patients: A Matched Case-Control Study. <i>Chest</i> , 2017 , 152, 295-303	5.3	12
361	New antimicrobial approaches to gram positive respiratory infections. <i>Pulmonary Pharmacology and Therapeutics</i> , 2015 , 32, 137-43	3.5	12

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359	Assessment of in vivo versus in vitro biofilm formation of clinical methicillin-resistant <i>Staphylococcus aureus</i> isolates from endotracheal tubes. <i>Scientific Reports</i> , 2018 , 8, 11906	4.9	12
358	Impact of bronchiectasis on outcomes of hospitalized patients with acute exacerbation of chronic obstructive pulmonary disease: A propensity matched analysis. <i>Scientific Reports</i> , 2018 , 8, 9236	4.9	12
357	Mannose-binding lectin protein and its association to clinical outcomes in COPD: a longitudinal study. <i>Respiratory Research</i> , 2015 , 16, 150	7.3	12
356	Changes in management of chronic obstructive pulmonary disease (COPD) in primary care: EMMEPOC study. <i>Respiratory Medicine</i> , 2010 , 104, 67-75	4.6	12
355	Outcome of Antifungal Combination Therapy for Invasive Mold Infections in Hematological Patients is Independent of the Chosen Combination. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2012 , 4, e2012011	3.2	12
354	Incidental chest radiographic findings in adult patients with acute cough. <i>Annals of Family Medicine</i> , 2012 , 10, 510-5	2.9	12
353	Diagnosis of pneumonia and monitoring of infection eradication. <i>Drugs</i> , 2000 , 60, 1289-302	12.1	12
352	Prevalence and risk factors for Enterobacteriaceae in patients hospitalized with community-acquired pneumonia. <i>Respirology</i> , 2020 , 25, 543-551	3.6	12
351	Inhaled amikacin for severe Gram-negative pulmonary infections in the intensive care unit: current status and future prospects. <i>Critical Care</i> , 2018 , 22, 343	10.8	12
350	Pooled analysis of the phase 3 REVIVE trials: randomised, double-blind studies to evaluate the safety and efficacy of iclaprim versus vancomycin for treatment of acute bacterial skin and skin-structure infections. <i>International Journal of Antimicrobial Agents</i> , 2018 , 52, 233-240	14.3	12
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348	IFN β /4 locus polymorphisms and IFN β circulating levels are associated with COPD severity and outcomes. <i>BMC Pulmonary Medicine</i> , 2018 , 18, 51	3.5	11
347	The association of cardiovascular failure with treatment for ventilator-associated lower respiratory tract infection. <i>Intensive Care Medicine</i> , 2019 , 45, 1753-1762	14.5	11
346	Recuperaci3n funcional tras infusi3n intracoronaria de c3lulas mononucleadas de m3dula 3sea aut3l3oga en pacientes con infarto cr3nico anterior y depresi3n severa de la funci3n ventricular. <i>Revista Espanola De Cardiologia</i> , 2010 , 63, 1127-1135	1.5	11
345	Flexible bronchoscopy in nosocomial pneumonia. <i>Clinics in Chest Medicine</i> , 2001 , 22, 263-79, viii	5.3	11
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341	Upper respiratory symptoms worsen over time and relate to clinical phenotype in chronic obstructive pulmonary disease. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 997-1004	4.7	10
340	Managing the safety of inhaled corticosteroids in COPD and the risk of pneumonia. <i>Expert Opinion on Drug Safety</i> , 2015 , 14, 1237-47	4.1	10
339	Readmission in COPD patients: should we consider it a marker of quality of care or a marker of a more severe disease with a worse prognosis?. <i>European Respiratory Journal</i> , 2016 , 48, 279-81	13.6	10
338	Pneumonic and non-pneumonic exacerbations in bronchiectasis: Clinical and microbiological differences. <i>Journal of Infection</i> , 2018 , 77, 99-106	18.9	10
337	Neuraminidase Inhibitors and Hospital Length of Stay: A Meta-analysis of Individual Participant Data to Determine Treatment Effectiveness Among Patients Hospitalized With Nonfatal 2009 Pandemic Influenza A(H1N1) Virus Infection. <i>Journal of Infectious Diseases</i> , 2020 , 221, 356-366	7	10
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335	The impact of guidelines on the outcomes of community-acquired and ventilator-associated pneumonia. <i>Clinics in Chest Medicine</i> , 2011 , 32, 491-505	5.3	10
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333	Do guidelines change outcomes in ventilator-associated pneumonia?. <i>Current Opinion in Infectious Diseases</i> , 2010 , 23, 171-7	5.4	10
332	Severe Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 1996 , 17, 265-271	3.9	10
331	Ventilator-associated pneumonia Understanding epidemiology and pathogenesis to guide prevention and empiric therapy. <i>Clinical Microbiology and Infection</i> , 1997 , 3, S61-S76	9.5	10
330	Severe community-acquired pneumonia. <i>Current Opinion in Critical Care</i> , 2002 , 8, 453-60	3.5	10
329	Gender differences in community-acquired pneumonia. <i>Minerva Medica</i> , 2020 , 111, 153-165	2.2	10
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327	The importance of airway and lung microbiome in the critically ill. <i>Critical Care</i> , 2020 , 24, 537	10.8	10
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325	Corticosteroids for CAP, influenza and COVID-19: when, how and benefits or harm?. <i>European Respiratory Review</i> , 2021 , 30,	9.8	10

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323	Elaboration of Consensus Clinical Endpoints to Evaluate Antimicrobial Treatment Efficacy in Future Hospital-acquired/Ventilator-associated Bacterial Pneumonia Clinical Trials. <i>Clinical Infectious Diseases</i> , 2019 , 69, 1912-1918	11.6	9
322	Bacterial etiology of community-acquired pneumonia in immunocompetent hospitalized patients and appropriateness of empirical treatment recommendations: an international point-prevalence study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 1513-1525	5.3	9
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320	Emerging drugs for nosocomial pneumonia. <i>Expert Opinion on Emerging Drugs</i> , 2016 , 21, 331-41	3.7	9
319	Antivirals for influenza-Like Illness? A randomised Controlled trial of Clinical and Cost effectiveness in primary Care (ALIC E): the ALIC E protocol. <i>BMJ Open</i> , 2018 , 8, e021032	3	9
318	Comparative efficacy of linezolid and vancomycin for endotracheal tube MRSA biofilms from ICU patients. <i>Critical Care</i> , 2019 , 23, 251	10.8	9
317	Emerging drugs on methicillin-resistant <i>Staphylococcus aureus</i> . <i>Expert Opinion on Emerging Drugs</i> , 2013 , 18, 291-305	3.7	9
316	Noninvasive ventilation in withdrawal from mechanical ventilation. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2014 , 35, 507-18	3.9	9
315	CD4+ cell counts and HIV-RNA levels do not predict outcomes of community-acquired pneumonia in hospitalized HIV-infected patients. <i>International Journal of Infectious Diseases</i> , 2011 , 15, e822-7	10.5	9
314	Viral-Reactivated Pneumonia during Mechanical Ventilation: Is There Need for Antiviral Treatment?. <i>Frontiers in Pharmacology</i> , 2011 , 2, 66	5.6	9
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312	Punción transbronquial aspirativa en el estudio de las adenopatías mediastínicas: rentabilidad y coste-beneficio. <i>Archivos De Bronconeumología</i> , 2008 , 44, 290-294	0.7	9
311	Antibacterial dosage in intensive-care-unit patients based on pharmacokinetic/pharmacodynamic principles. <i>Current Opinion in Critical Care</i> , 2006 , 12, 477-82	3.5	9
310	Nosocomial pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2006 , 19, 327-38	5.4	9
309	Treatment failures in patients with ventilator-associated pneumonia. <i>Infectious Disease Clinics of North America</i> , 2003 , 17, 753-71	6.5	9
308	Monotherapy in severe community-acquired pneumonia: is it worthy?. <i>Chest</i> , 2005 , 128, 10-3	5.3	9
307	Treatment with macrolides and glucocorticosteroids in severe community-acquired pneumonia: A post-hoc exploratory analysis of a randomized controlled trial. <i>PLoS ONE</i> , 2017 , 12, e0178022	3.7	9

306	Reconsidering ventilator-associated pneumonia from a new dimension of the lung microbiome. <i>EBioMedicine</i> , 2020 , 60, 102995	8.8	9
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304	Molecular characterization of methicillin-resistant <i>Staphylococcus aureus</i> clinical strains from the endotracheal tubes of patients with nosocomial pneumonia. <i>Antimicrobial Resistance and Infection Control</i> , 2020 , 9, 43	6.2	8
303	Community-acquired bacterial pneumonia in adult HIV-infected patients. <i>Expert Review of Anti-Infective Therapy</i> , 2018 , 16, 579-588	5.5	8
302	Inhaled corticosteroids do not influence the early inflammatory response and clinical presentation of hospitalized subjects with COPD exacerbation. <i>Respiratory Care</i> , 2014 , 59, 1550-9	2.1	8
301	What is the best approach to the nonresponding patient with community-acquired pneumonia?. <i>Infectious Disease Clinics of North America</i> , 2013 , 27, 189-203	6.5	8
300	Mejorā funcional en pacientes con miocardiopatā dilatada tras la infusiā intracoronaria de cūlulas mononucleares autlbgas de la mēdula āea. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 450-457	1.5	8
299	Impact of COPD in the outcome of ICU-acquired pneumonia with and without previous intubation. <i>Chest</i> , 2015 , 147, 1530-1538	5.3	8
298	Current treatment of community-acquired pneumonia. <i>Expert Opinion on Pharmacotherapy</i> , 2013 , 14, 1319-32	4	8
297	Diagnostic Approaches and Hospital-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 1997 , 18, 149-161	3.9	8
296	Influence of bacterial resistances on the efficiency of antibiotic treatments for community-acquired pneumonia. <i>European Journal of Health Economics</i> , 2008 , 9, 23-32	3.6	8
295	Associated inflammatory response in pneumonia: role of adjunctive therapy with glucocorticoids. <i>Current Opinion in Infectious Diseases</i> , 2006 , 19, 179-84	5.4	8
294	Relationship between the use of inhaled steroids for chronic respiratory diseases and early outcomes in community-acquired pneumonia. <i>PLoS ONE</i> , 2013 , 8, e73271	3.7	8
293	Is ventilated hospital-acquired pneumonia a worse entity than ventilator-associated pneumonia?. <i>European Respiratory Review</i> , 2020 , 29,	9.8	8
292	Surveillance of iclaprim activity: in vitro susceptibility of Gram-positive skin infection pathogens collected from 2015 to 2016 from North America and Europe. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 93, 154-158	2.9	8
291	Aspiration Risk Factors, Microbiology, and Empiric Antibiotics for Patients Hospitalized With Community-Acquired Pneumonia. <i>Chest</i> , 2021 , 159, 58-72	5.3	8
290	Sepsis and community-acquired pneumonia. <i>Annals of Research Hospitals</i> , 2018 , 2, 7-7	1.6	8
289	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	5.9	7

288	Emerging strategies for the noninvasive diagnosis of nosocomial pneumonia. <i>Expert Review of Anti-Infective Therapy</i> , 2019 , 17, 523-533	5.5	7
287	Short-Term Appraisal of the Effects and Safety of Manual Versus Ventilator Hyperinflation in an Animal Model of Severe Pneumonia. <i>Respiratory Care</i> , 2019 , 64, 760-770	2.1	7
286	Clinical Management of Bacterial Pneumonia 2015 ,		7
285	Adjuvant therapies in critical care: steroids in community-acquired pneumonia. <i>Intensive Care Medicine</i> , 2018 , 44, 478-481	14.5	7
284	Pharmacotherapy for lower respiratory tract infections. <i>Expert Opinion on Pharmacotherapy</i> , 2014 , 15, 2307-18	4	7
283	Impact of microbial ecology on accuracy of surveillance cultures to predict multidrug resistant microorganisms causing ventilator-associated pneumonia. <i>Journal of Infection</i> , 2014 , 69, 333-40	18.9	7
282	Predictors of Readmission in a Period of 30 Days or Less in Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Clinical Pulmonary Medicine</i> , 2015 , 22, 172-176	0.3	7
281	<i>Streptococcus pneumoniae</i> -associated pneumonia complicated by purulent pericarditis: case series. <i>Jornal Brasileiro De Pneumologia</i> , 2015 , 41, 389-94	1.1	7
280	The strange case of community-acquired pneumonia in COPD. <i>Chest</i> , 2011 , 139, 483-485	5.3	7
279	Pneumonia in the Elderly. <i>Clinical Pulmonary Medicine</i> , 2004 , 11, 210-218	0.3	7
278	Implementation of guidelines on hospital-acquired pneumonia: is there a clinical impact on outcome?. <i>Chest</i> , 2005 , 128, 1900-802	5.3	7
277	Pro/con clinical debate: the use of a protected specimen brush in the diagnosis of ventilator associated pneumonia. <i>Critical Care</i> , 2002 , 6, 117-20	10.8	7
276	Statistical modeling of prognostic indices for evaluation of critically ill patients. <i>Critical Care Medicine</i> , 1991 , 19, 867-70	1.4	7
275	Compliance with guidelines-recommended processes in pneumonia: impact of health status and initial signs. <i>PLoS ONE</i> , 2012 , 7, e37570	3.7	7
274	SARS-CoV-2 RNA viremia is associated with a sepsis-like host response and critical illness in COVID-19		7
273	Multilobar bilateral and unilateral chest radiograph involvement: implications for prognosis in hospitalised community-acquired pneumonia. <i>European Respiratory Journal</i> , 2016 , 48, 257-61	13.6	7
272	Nebulized Amikacin and Fosfomycin for Severe <i>Pseudomonas aeruginosa</i> Pneumonia: An Experimental Study. <i>Critical Care Medicine</i> , 2019 , 47, e470-e477	1.4	7
271	Adjunctive Therapies for Community-Acquired Pneumonia. <i>Clinics in Chest Medicine</i> , 2018 , 39, 753-764	5.3	7

270	Drugs that increase the risk of community-acquired pneumonia: a narrative review. <i>Expert Opinion on Drug Safety</i> , 2018 , 17, 991-1003	4.1	7
269	Body Position and Ventilator-Associated Pneumonia Prevention. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017 , 38, 371-380	3.9	6
268	Year in review in Intensive Care Medicine 2014: II. ARDS, airway management, ventilation, adjuvants in sepsis, hepatic failure, symptoms assessment and management, palliative care and support for families, prognostication, organ donation, outcome, organisation and research methodology. <i>Intensive Care Medicine</i> , 2015 , 41, 389-401	14.5	6
267	A Phase 2 Study of Pimodivir (JNJ-63623872) in Combination with Oseltamivir in Elderly and NonElderly Adults Hospitalized with Influenza A Infection: OPAL study. <i>Journal of Infectious Diseases</i> , 2020 ,	7	6
266	Ceftaroline for severe community-acquired pneumonia: A real-world two-centre experience in Italy and Spain. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105921	14.3	6
265	Advances in molecular diagnostic tests for pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2020 , 26, 241-248	3	6
264	Association between physical activity and risk of hospitalisation in bronchiectasis. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	6
263	Community-Acquired Legionella Pneumonia in Human Immunodeficiency Virus-Infected Adult Patients: A Matched Case-Control Study. <i>Clinical Infectious Diseases</i> , 2018 , 67, 958-961	11.6	6
262	Detection of human cytomegalovirus in bronchoalveolar lavage of intensive care unit patients. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	6
261	Bacteraemia in outpatients with community-acquired pneumonia. <i>European Respiratory Journal</i> , 2016 , 47, 654-7	13.6	6
260	Clinical Approach to Community-acquired Pneumonia. <i>Journal of Thoracic Imaging</i> , 2018 , 33, 273-281	5.6	6
259	Macrolide therapy is associated with lower mortality in community-acquired bacteraemic pneumonia. <i>Respiratory Medicine</i> , 2018 , 140, 115-121	4.6	6
258	Ventilator-Associated Pneumonia and PaO ₂ /FO Diagnostic Accuracy: Changing the Paradigm?. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
257	Year in review in Intensive Care Medicine 2013: III. Sepsis, infections, respiratory diseases, pediatrics. <i>Intensive Care Medicine</i> , 2014 , 40, 471-83	14.5	6
256	Effect of nitric oxide inhalation on gas exchange in acute severe pneumonia. <i>Respiratory Physiology and Neurobiology</i> , 2013 , 187, 157-63	2.8	6
255	Professions and Working Conditions Associated With Community-Acquired Pneumonia. <i>Archivos De Bronconeumologia</i> , 2015 , 51, 627-31	0.7	6
254	Relation between chronic obstructive pulmonary disease and antibiotics. <i>Current Infectious Disease Reports</i> , 2012 , 14, 300-7	3.9	6
253	Salting-out procedure for isolation of DNA from stored bone marrow slides for PCR. <i>European Journal of Haematology</i> , 1993 , 50, 237-8	3.8	6

252	MEK inhibition induces caspases activation, differentiation blockade and PML/RARalpha degradation in acute promyelocytic leukaemia. <i>British Journal of Haematology</i> , 2008 , 142, 27-35	4.5	6
251	Treatment failure in patients with ventilator-associated pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2006 , 27, 104-14	3.9	6
250	Fungal pneumonia, chronic respiratory diseases and glucocorticoids. <i>Medical Mycology</i> , 2006 , 44, S207-S211	3.1	6
249	Control of Epstein-Barr virus load and lymphoproliferative disease by maintenance of CD8+ T lymphocytes in the T lymphocyte-depleted graft after bone marrow transplantation. <i>Journal of Infectious Diseases</i> , 2004 , 190, 1596-9	7	6
248	Invasive pulmonary aspergillosis among intubated patients with SARS-CoV-2 or influenza pneumonia: a European multicenter comparative cohort study.. <i>Critical Care</i> , 2022 , 26, 11	10.8	6
247	International Perspective on the New 2019 American Thoracic Society/Infectious Diseases Society of America Community-Acquired Pneumonia Guideline: A Critical Appraisal by a Global Expert Panel. <i>Chest</i> , 2020 , 158, 1912-1918	5.3	6
246	Early, short and long-term mortality in community-acquired pneumonia. <i>Annals of Research Hospitals</i> , 2018 , 2, 5-5	1.6	6
245	Pattern of expression of CXCR4 and adhesion molecules by human CD34+ cells from different sources: role in homing efficiency in NOD/SCID mice. <i>Haematologica</i> , 2004 , 89, 1037-45	6.6	6
244	The research agenda in VAP/HAP: next steps. <i>Intensive Care Medicine</i> , 2017 , 43, 1389-1391	14.5	5
243	Research in community-acquired pneumonia: the next steps. <i>Intensive Care Medicine</i> , 2017 , 43, 1395-1397	14.5	5
242	Soluble urokinase plasminogen activator receptor for the prediction of ventilator-associated pneumonia. <i>ERJ Open Research</i> , 2019 , 5,	3.5	5
241	Severity scoring systems for pneumonia: current understanding and next steps. <i>Current Opinion in Pulmonary Medicine</i> , 2018 , 24, 227-236	3	5
240	Pharmacotherapy for hospital-acquired pneumonia. <i>Expert Opinion on Pharmacotherapy</i> , 2014 , 15, 775-86	4	5
239	Year in review in Intensive Care Medicine 2014: I. Cardiac dysfunction and cardiac arrest, ultrasound, neurocritical care, ICU-acquired weakness, nutrition, acute kidney injury, and miscellaneous. <i>Intensive Care Medicine</i> , 2015 , 41, 179-191	14.5	5
238	Improving type 1 diabetes after treatment of immune thrombocytopenia with rituximab: killing two birds with one stone. <i>Diabetes Care</i> , 2010 , 33, e122	14.6	5
237	Airway obstruction and bronchodilator responsiveness in adults with acute cough. <i>Annals of Family Medicine</i> , 2012 , 10, 523-9	2.9	5
236	What Is an Interventional Pulmonology Unit in Europe?. <i>Clinical Pulmonary Medicine</i> , 2010 , 17, 42-46	0.3	5
235	Evaluation of Nonresponding Patients with Ventilator-Associated Pneumonia. <i>Clinical Pulmonary Medicine</i> , 2001 , 8, 290-295	0.3	5

234	Chronic Obstructive Pulmonary Disease and Infection. <i>Clinical Pulmonary Medicine</i> , 1999 , 6, 1-8	0.3	5
233	Relationship between ventilator-associated pneumonia and intramucosal gastric pH: a case-control study. <i>Journal of Critical Care</i> , 1996 , 11, 122-8	4	5
232	Nosocomial pneumonia in the intensive care unit: how should treatment failure be predicted?. <i>Revista Brasileira De Terapia Intensiva</i> , 2014 , 26, 208-11	1.2	5
231	Early and Late Cardiovascular Events in Patients Hospitalized for Community-Acquired Pneumonia. <i>Archivos De Bronconeumologia</i> , 2020 , 56, 551-558	0.7	5
230	Neumonía intrahospitalaria. Normativa de la Sociedad Española de Neumología y Cirugía Torácica (SEPAR). Actualización 2020. <i>Archivos De Bronconeumologia</i> , 2020 , 56, 11-19	0.7	5
229	Nonantibiotic Adjunctive Therapies for Community-Acquired Pneumonia (Corticosteroids and Beyond): Where Are We with Them?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016 , 37, 913-922	3.9	5
228	Biomarkers in the ICU: less is more? No. <i>Intensive Care Medicine</i> , 2021 , 47, 97-100	14.5	5
227	Antimicrobial Resistance Among <i>Streptococcus pneumoniae</i> 2018 , 13-38		5
226	Criteria and definitions for the radiological and clinical diagnosis of bronchiectasis in adults for use in clinical trials: international consensus recommendations. <i>Lancet Respiratory Medicine</i> , 2021 , 29, 103-11	35.1	5
225	What's new in severe community-acquired pneumonia? Corticosteroids as adjunctive treatment to antibiotics. <i>Intensive Care Medicine</i> , 2016 , 42, 1276-8	14.5	4
224	Mucoid <i>Pseudomonas aeruginosa</i> alters sputum viscoelasticity in patients with non-cystic fibrosis bronchiectasis. <i>Respiratory Medicine</i> , 2019 , 154, 40-46	4.6	4
223	The efficacy of inhaled antibiotics in non-cystic fibrosis bronchiectasis. <i>Expert Review of Respiratory Medicine</i> , 2018 , 12, 683-691	3.8	4
222	Should ultrasound be included in the initial assessment of respiratory patients?. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 599-600	35.1	4
221	A week seems to be weak: tailoring duration of antibiotic treatment in Gram-negative ventilator-associated pneumonia. <i>Critical Care</i> , 2013 , 17, 106	10.8	4
220	Treatment of hospital-acquired pneumonia. <i>Lancet Infectious Diseases</i> , 2011 , 11, 728; author reply 731-2	25.5	4
219	Severity scores for CAP. 'Much workload for the next bias'. <i>Thorax</i> , 2010 , 65, 853-5	7.3	4
218	Development and validation of a high performance liquid chromatography method to determine linezolid concentrations in pig pulmonary tissue. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010 , 48, 391-8	5.9	4
217	What drives our choices? Evidence, guidelines or habit?. <i>International Journal of Antimicrobial Agents</i> , 2007 , 29 Suppl 1, S17-22	14.3	4

216	Regenerative Therapy in Patients With a Revascularized Acute Anterior Myocardial Infarction and Depressed Ventricular Function. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2007 , 60, 357-365	0.7	4
215	Ethics roundtable debate: A patient dies from an ICU-acquired infection related to methicillin-resistant Staphylococcus aureus--how do you defend your case and your team?. <i>Critical Care</i> , 2005 , 9, 5-9	10.8	4
214	Nosocomial pneumonia in immunosuppressed patients. <i>Infectious Disease Clinics of North America</i> , 2003 , 17, 785-800	6.5	4
213	Higher frequency of comorbidities in fully vaccinated patients admitted to ICU due to severe COVID-19: a prospective, multicenter, observational study. <i>European Respiratory Journal</i> , 2021 ,	13.6	4
212	Community-acquired pneumonia: Changing paradigms about mortality. <i>Community Acquired Infection</i> , 2014 , 1, 1	0	4
211	Tracheostomy Timing and Outcome in Severe COVID-19: The WeanTrach Multicenter Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
210	Is One Sample Enough? β -Lactam Target Attainment and Penetration into Epithelial Lining Fluid Based on Multiple Bronchoalveolar Lavage Sampling Time Points in a Swine Pneumonia Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	4
209	Systematic review and meta-analysis of the safety of erythromycin compared to clarithromycin in adults and adolescents with pneumonia. <i>Journal of Chemotherapy</i> , 2020 , 32, 1-6	2.3	4
208	Validation of a Prediction Score for Drug-Resistant Microorganisms in Community-acquired Pneumonia. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 257-265	4.7	4
207	The Value of C-Reactive Protein-to-Lymphocyte Ratio in Predicting the Severity of SARS-CoV-2 Pneumonia. <i>Archivos De Bronconeumologia</i> , 2021 , 57, 79-82	0.7	4
206	Early oseltamivir treatment improves survival in critically ill patients with influenza pneumonia. <i>ERJ Open Research</i> , 2021 , 7,	3.5	4
205	The evolution of the ventilatory ratio is a prognostic factor in mechanically ventilated COVID-19 ARDS patients. <i>Critical Care</i> , 2021 , 25, 331	10.8	4
204	Noninvasive Ventilation with Helium/Oxygen in Chronic Obstructive Pulmonary Disease Exacerbations. When Physiologic Improvement Does Not Translate into Clinical Benefit. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 843-844	10.2	3
203	Effect of Corticosteroids on C-Reactive Protein in Patients with Severe Community-Acquired Pneumonia and High Inflammatory Response: The Effect of Lymphopenia. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	3
202	Hippocampal Damage During Mechanical Ventilation in Trendelenburg Position: A Secondary Analysis of an Experimental Study on the Prevention of Ventilator-Associated Pneumonia. <i>Shock</i> , 2019 , 52, 75-82	3.4	3
201	Influenza management with new therapies. <i>Current Opinion in Pulmonary Medicine</i> , 2020 , 26, 215-221	3	3
200	microRNA methylation profile has prognosis impact in acute lymphoblastic leukemia patients undergoing stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2011 , 17, 745-8	4.7	3
199	Role of multidrug-resistant pathogens in health-care-associated pneumonia [Authors' reply. <i>Lancet Infectious Diseases</i> , 2011 , 11, 12-13	25.5	3

198	What is next in sepsis: current trials in sepsis. <i>Expert Review of Anti-Infective Therapy</i> , 2012 , 10, 859-62	5.5	3
197	Effects of Stem-Cell Mobilization With Recombinant Human Granulocyte Colony Stimulating Factor in Patients With Percutaneously Revascularized Acute Anterior Myocardial Infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005 , 58, 253-261	0.7	3
196	Antibiotic prophylaxis strategies in the prevention of ventilator-associated pneumonia. <i>Expert Opinion on Pharmacotherapy</i> , 2003 , 4, 1345-54	4	3
195	Outcome of Patients With Interstitial Lung Diseases Requiring Mechanical Ventilation. <i>Clinical Pulmonary Medicine</i> , 2005 , 12, 26-31	0.3	3
194	Defining Community-Acquired Pneumonia as a Public Health Threat: Arguments in Favor from Spanish Investigators. <i>Medical Sciences (Basel, Switzerland)</i> , 2020 , 8,	3.3	3
193	Pneumonic versus Nonpneumonic Exacerbations of Chronic Obstructive Pulmonary Disease. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2020 , 41, 817-829	3.9	3
192	Lateral position during severe mono-lateral pneumonia: an experimental study. <i>Scientific Reports</i> , 2020 , 10, 19372	4.9	3
191	The Evolution and Distribution of Pneumococcal Serotypes in Adults Hospitalized With Community-Acquired Pneumonia in Spain Using a Serotype-Specific Urinary Antigen Detection Test: The CAPA Study, 2011-2018. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1075-1085	11.6	3
190	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	4.7	3
189	The effects of direct hemoperfusion using a polymyxin B-immobilized column in a pig model of severe <i>Pseudomonas aeruginosa</i> pneumonia. <i>Annals of Intensive Care</i> , 2016 , 6, 58	8.9	3
188	Safety considerations of current drug treatment strategies for nosocomial pneumonia. <i>Expert Opinion on Drug Safety</i> , 2021 , 20, 181-190	4.1	3
187	Appraisal of systemic inflammation and diagnostic markers in a porcine model of VAP: secondary analysis from a study on novel preventive strategies. <i>Intensive Care Medicine Experimental</i> , 2018 , 6, 42	3.7	3
186	COVID-19 in young and middle-aged adults: predictors of poor outcome and clinical differences. <i>Infection</i> , 2021 , 1	5.8	3
185	Aspiration pneumonia: A renewed perspective and practical approach. <i>Respiratory Medicine</i> , 2021 , 185, 106485	4.6	3
184	Management of pneumonia in critically ill patients. <i>BMJ, The</i> , 2021 , 375, e065871	5.9	3
183	Bacterial Pneumonia and Lung Abscess 2016 , 557-582.e22		2
182	Soluble P-Selectin in Acute Exacerbations and Stable Bronchiectasis in Adults. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 1587-1591	4.7	2
181	Difficult to treat microorganisms in patients aged over 80 years with community-acquired pneumonia: the prevalence of PES pathogens. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	2

180	How may we improve clinical outcomes for patients hospitalized with acute exacerbations of chronic obstructive pulmonary disease? A narrative review about possible therapeutic and preventive strategies. <i>Expert Review of Respiratory Medicine</i> , 2020 , 14, 493-500	3.8	2
179	Cost-effectiveness Comparison of Ceftazidime/Avibactam Versus Meropenem in the Empirical Treatment of Hospital-acquired Pneumonia, Including Ventilator-associated Pneumonia, in Italy. <i>Clinical Therapeutics</i> , 2020 , 42, 802-817	3.5	2
178	Exacerbation of Bronchiectasis 2018 , 205-222		2
177	Pneumonia in 2016: towards better care. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 949-951	35.1	2
176	Development of a device to reduce gastro-esophageal reflux in critically ill patients. <i>Clinical Nutrition Experimental</i> , 2016 , 7, 1-8	2	2
175	Looking for Predictors of Early Readmission in Chronic Obstructive Pulmonary Disease: Every Effort Is Required. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 1366	4.7	2
174	Optimal approaches to preventing severe community-acquired pneumonia. <i>Expert Review of Respiratory Medicine</i> , 2019 , 13, 1005-1018	3.8	2
173	Development of a model for anemia of inflammation that is relevant to critical care. <i>Intensive Care Medicine Experimental</i> , 2019 , 7, 47	3.7	2
172	Evaluation of severity score-guided approaches to macrolide use in community-acquired pneumonia. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	2
171	Diagnostic Value of Endotracheal Aspirates Sonication on Ventilator-Associated Pneumonia Microbiologic Diagnosis. <i>Microorganisms</i> , 2017 , 5,	4.9	2
170	Professions and Working Conditions Associated With Community-Acquired Pneumonia. <i>Archivos De Bronconeumologia</i> , 2015 , 51, 627-631	0.7	2
169	Significance of sputum purulence to guide antibiotic therapy in exacerbations of COPD. <i>European Respiratory Journal</i> , 2013 , 41, 248-9	13.6	2
168	Response. <i>Chest</i> , 2013 , 144, 1976	5.3	2
167	SEPAR Guidelines for Nosocomial Pneumonia. <i>Archivos De Bronconeumologia</i> , 2011 , 47, 510-520	0.7	2
166	Reply to Charles et al.. <i>Clinical Infectious Diseases</i> , 2009 , 48, 1796-1797	11.6	2
165	Molecular immaturity of the immune receptor genes in a case of acute leukaemia with complete lymphoid lineage switch. <i>European Journal of Haematology</i> , 1995 , 55, 61-2	3.8	2
164	New Insights in Positioning Tracheally Intubated and Mechanically Ventilated Patients. <i>Clinical Pulmonary Medicine</i> , 2012 , 19, 174-182	0.3	2
163	Invasive Pneumococcal Disease Today. <i>Clinical Pulmonary Medicine</i> , 2012 , 19, 191-198	0.3	2

162	Role of defective thymic function in onset of ganciclovir-resistant cytomegalovirus after cord blood transplantation. <i>Vaccine Journal</i> , 2012 , 19, 1994-8		2
161	Telavancin in the treatment of nosocomial pneumonia: review of the clinical evidence. <i>Clinical Investigation</i> , 2012 , 2, 939-948		2
160	Transbronchial Needle Aspiration in the Study of Mediastinal Lymph Nodes: Yield and Cost-Effectiveness. <i>Archivos De Bronconeumologia</i> , 2008 , 44, 290-294	0.7	2
159	Guideline tyranny: a response to the article by Baum and Kaltsas. <i>Clinical Infectious Diseases</i> , 2008 , 47, 1117-8	11.6	2
158	Reply to Collins et al. and to Singh. <i>Clinical Infectious Diseases</i> , 2007 , 45, 134-135	11.6	2
157	Efecto de la dieta mediterránea en los valores plasmáticos de factor VII activado en personas sanas. <i>Revista Espanola De Cardiologia</i> , 2005 , 58, 285-289	1.5	2
156	Respiratory Infections After Lung Cancer Resection. <i>Clinical Pulmonary Medicine</i> , 2006 , 13, 8-16	0.3	2
155	Nosocomial pneumonia. <i>Current Opinion in Infectious Diseases</i> , 1993 , 6, 163-170	5.4	2
154	Effects of aminophylline on regional diaphragmatic shortening after thoracotomy in the awake lamb. <i>Anesthesiology</i> , 1992 , 77, 93-100	4.3	2
153	Pneumoperitoneum. <i>Critical Care Medicine</i> , 1985 , 13, 138	1.4	2
152	One-year mortality after ICU admission due to COVID-19 infection.. <i>Intensive Care Medicine</i> , 2022 , 48, 366	14.5	2
151	Differences between sexes concerning COVID-19-related pneumonia. <i>Panminerva Medica</i> , 2021 ,	2	2
150	Corticosteroids for severe CAP: the pros. <i>Revista Brasileira De Terapia Intensiva</i> , 2015 , 27, 202-4	1.2	2
149	Diagnostic accuracy of Gram staining when predicting staphylococcal hospital-acquired pneumonia and ventilator-associated pneumonia: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2020 , 26, 1456-1463	9.5	2
148	Systemic Inflammatory Response and Outcomes in Community-Acquired Pneumonia Patients Categorized According to the Smoking Habit or Presence of Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
147	Lymphopenia Is Associated With Poor Outcomes of Patients With Community-Acquired Pneumonia and Sepsis. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab169	1	2
146	Prone position and VAP incidence in the PROSEVA trial: attention to the causal question when interpreting competing risk analysis. <i>Intensive Care Medicine</i> , 2016 , 42, 2119-2120	14.5	2
145	An in-vitro study to evaluate high-volume low-pressure endotracheal tube cuff deflation dynamics. <i>Minerva Anestesiologica</i> , 2019 , 85, 846-853	1.9	2

144	Feasibility of computerized adventitious respiratory sounds to assess the effects of airway clearance techniques in patients with bronchiectasis. <i>Physiotherapy Theory and Practice</i> , 2020 , 36, 1245-1255	1.5	2
143	Methicillin-susceptible staphylococcus aureus in community-acquired pneumonia: Risk factors and outcomes. <i>Journal of Infection</i> , 2021 , 82, 76-83	18.9	2
142	Nebulized antibiotics for ventilator-associated pneumonia: methodological framework for future multicenter randomized controlled trials. <i>Current Opinion in Infectious Diseases</i> , 2021 , 34, 156-168	5.4	2
141	Thrombocytosis during Stable State Predicts Mortality in Bronchiectasis. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1316-1325	4.7	2
140	Reflujo gastroesofágico en pacientes con ventilación mecánica: hacia el manejo integral mediante la analogía del «pozo de petróleo». <i>Acta Colombiana De Cuidado Intensivo</i> , 2017 , 17, 184-194	0.1	1
139	Perspectives on synthetic pharmacotherapy for the treatment of nosocomial pneumonia. <i>Expert Opinion on Pharmacotherapy</i> , 2019 , 20, 1439-1448	4	1
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