Fe Tubau

List of Publications by Year
in descending order

85 papers	3,819 citations	136740 32 h-index	133063 59 g-index
86 all docs	86 docs citations	86 times ranked	4794 citing authors

#	Article	IF	Citations
1	Effect of appropriate combination therapy on mortality of patients with bloodstream infections due to carbapenemase-producing Enterobacteriaceae (INCREMENT): a retrospective cohort study. Lancet Infectious Diseases, The, 2017, 17, 726-734.	4.6	367
2	Bacteraemia due to multidrug-resistant Gram-negative bacilli in cancer patients: risk factors, antibiotic therapy and outcomes. Journal of Antimicrobial Chemotherapy, 2011, 66, 657-663.	1.3	208
3	Genetic Markers of Widespread Extensively Drug-Resistant Pseudomonas aeruginosa High-Risk Clones. Antimicrobial Agents and Chemotherapy, 2012, 56, 6349-6357.	1.4	189
4	Emergence of Quinolone-Resistant Escherichia coli Bacteremia in Neutropenic Patients with Cancer Who Have Received Prophylactic Norfloxacin. Clinical Infectious Diseases, 1995, 20, 557-560.	2.9	175
5	Overexpression of AmpC and Efflux Pumps in Pseudomonas aeruginosa Isolates from Bloodstream Infections: Prevalence and Impact on Resistance in a Spanish Multicenter Study. Antimicrobial Agents and Chemotherapy, 2011, 55, 1906-1911.	1.4	168
6	Influence of Virulence Genotype and Resistance Profile in the Mortality of Pseudomonas aeruginosa Bloodstream Infections. Clinical Infectious Diseases, 2015, 60, 539-548.	2.9	153
7	Hypervirulent Klebsiella pneumoniae clones causing bacteraemia in adults in a teaching hospital in Barcelona, Spain (2007â€“2013). Clinical Microbiology and Infection, 2016, 22, 154-160.	2.8	139
8	Risk Factors and Outcomes of Bacteremia Caused by Drug-Resistant ESKAPE Pathogens in Solid-Organ Transplant Recipients. Transplantation, 2013, 96, 843-849.	0.5	133
9	Prospective Multicenter Study of the Impact of Carbapenem Resistance on Mortality in Pseudomonas aeruginosa Bloodstream Infections. Antimicrobial Agents and Chemotherapy, 2012, 56, 1265-1272.	1.4	123
10	Genomics and Susceptibility Profiles of Extensively Drug-Resistant Pseudomonas aeruginosa Isolates from Spain. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	108
11	Biological Markers of Pseudomonas aeruginosa Epidemic High-Risk Clones. Antimicrobial Agents and Chemotherapy, 2013, 57, 5527-5535.	1.4	104
12	Deciphering the Resistome of the Widespread Pseudomonas aeruginosa Sequence Type 175 International High-Risk Clone through Whole-Genome Sequencing. Antimicrobial Agents and Chemotherapy, 2016, 60, 7415-7423.	1.4	99
13	Spanish nationwide survey on Pseudomonas aeruginosa antimicrobial resistance mechanisms and epidemiology. Journal of Antimicrobial Chemotherapy, 2019, 74, 1825-1835.	1.3	92
14	A Predictive Model of Mortality in Patients With Bloodstream Infections due to Carbapenemase-Producing Enterobacteriaceae. Mayo Clinic Proceedings, 2016, 91, 1362-1371.	1.4	89
15	Efficacy of Usual and High Doses of Daptomycin in Combination with Rifampin versus Alternative Therapies in Experimental Foreign-Body Infection by Methicillin-Resistant Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2010, 54, 5251-5256.	1.4	78
16	Long-Term Follow-Up Trial of Oral Rifampin-Cotrimoxazole Combination versus Intravenous Cloxacillin in Treatment of Chronic Staphylococcal Osteomyelitis. Antimicrobial Agents and Chemotherapy, 2009, 53, 2672-2676.	1.4	73
17	Efficacy of High Doses of Levofloxacin in Experimental Foreign-Body Infection by Methicillin-Susceptible Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2006, 50, 4011-4017.	1.4	72
18	Epidemiology, antibiotic therapy and outcomes of bacteremia caused by drug-resistant ESKAPE pathogens in cancer patients. Supportive Care in Cancer, 2014, 22, 603-610.	1.0	67

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19	Efficacy and Safety of Fosfomycin Plus Imipenem as Rescue Therapy for Complicated Bacteremia and Endocarditis Due to Methicillin-Resistant Staphylococcus aureus: A Multicenter Clinical Trial. Clinical Infectious Diseases, 2014, 59, 1105-1112.	2.9	67
20	Prospective Observational Study of Prior Rectal Colonization Status as a Predictor for Subsequent Development of Pseudomonas aeruginosa Clinical Infections. Antimicrobial Agents and Chemotherapy, 2015, 59, 5213-5219.	1.4	61
21	Impact of multidrug resistance on Pseudomonas aeruginosa ventilator-associated pneumonia outcome: predictors of early and crude mortality. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 413-420.	1.3	60
22	Usefulness of Betalactam Therapy for Community-Acquired Pneumonia in the Era of Drug-ResistantStreptococcus pneumoniae:A Randomized Study of Amoxicillin-Clavulanate and Ceftriaxone. Microbial Drug Resistance, 2001, 7, 85-96.	0.9	56
23	Development and validation of a measurement procedure based on ultra-high performance liquid chromatography-tandem mass spectrometry for simultaneous measurement of Î²-lactam antibiotic concentration in human plasma. Clinica Chimica Acta, 2017, 468, 215-224.	0.5	56
24	A large sustained endemic outbreak of multiresistant Pseudomonas aeruginosa: a new epidemiological scenario for nosocomial acquisition. BMC Infectious Diseases, 2011, 11, 272.	1.3	54
25	Control of endemic multidrug-resistant Gram-negative bacteria after removal of sinks and implementing a new water-safe policy in an intensive care unit. Journal of Hospital Infection, 2018, 98, 275-281.	1.4	51
26	Antibiotic Pressure Is a Major Risk Factor for Rectal Colonization by Multidrug-Resistant Pseudomonas aeruginosa in Critically Ill Patients. Antimicrobial Agents and Chemotherapy, 2014, 58, 5863-5870.	1.4	46
27	Clinical and Molecular Epidemiology of Haemophilus influenzae Causing Invasive Disease in Adult Patients. PLoS ONE, 2014, 9, e112711.	1.1	44
28	Changing trends in the aetiology, treatment and outcomes of bloodstream infection occurring in the first year after solid organ transplantation: a single-centre prospective cohort study. Transplant International, 2017, 30, 903-913.	0.8	43
29	Empiric Therapy With Carbapenem-Sparing Regimens for Bloodstream Infections due to Extended-Spectrum Î²-Lactamaseâ€“Producing Enterobacteriaceae: Results From the INCREMENT Cohort. Clinical Infectious Diseases, 2017, 65, 1615-1623.	2.9	43
30	Molecular Characterization of Fluoroquinolone Resistance in Nontypeable Haemophilus influenzae Clinical Isolates. Antimicrobial Agents and Chemotherapy, 2015, 59, 461-466.	1.4	41
31	Osteoarticular infection caused by MDRPseudomonas aeruginosa: the benefits of combination therapy with colistin plus Î²-lactams. Journal of Antimicrobial Chemotherapy, 2015, 70, dkv281.	1.3	36
32	Molecular Epidemiology of Nontypeable Haemophilus influenzae Causing Community-Acquired Pneumonia in Adults. PLoS ONE, 2013, 8, e82515.	1.1	35
33	Mortality risk factors among non-ICU patients with nosocomial vascular catheter-related bloodstream infections: a prospective cohort study. Journal of Hospital Infection, 2018, 99, 48-54.	1.4	34
34	Efficacy of ceftolozane/tazobactam, alone and in combination with colistin, against multidrug-resistant Pseudomonas aeruginosa in an in vitro biofilm pharmacodynamic model. International Journal of Antimicrobial Agents, 2019, 53, 612-619.	1.1	34
35	Carbapenem-resistant and carbapenem-susceptible isogenic isolates of Klebsiella pneumoniae ST101 causing infection in a tertiary hospital. BMC Microbiology, 2015, 15, 177.	1.3	32
36	A multicentre analysis of Nocardia pneumonia in Spain: 2010â€“2016. International Journal of Infectious Diseases, 2020, 90, 161-166.	1.5	31

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37	Impact of multidrug resistance on the pathogenicity of Pseudomonas aeruginosa: in vitro and in vivo studies. International Journal of Antimicrobial Agents, 2016, 47, 368-374.	1.1	30
38	Detection of the NoveloptrAGene Among Linezolid-Resistant Enterococci in Barcelona, Spain. Microbial Drug Resistance, 2019, 25, 87-93.	0.9	29
39	Endocarditis associated with vertebral osteomyelitis and septic arthritis of the axial skeleton. Infection, 2018, 46, 245-251.	2.3	28
40	Characteristics, aetiology, antimicrobial resistance and outcomes of bacteraemic cholangitis in patients with solid tumours: A prospective cohort study. Journal of Infection, 2017, 74, 172-178.	1.7	24
41	Evolution of the Î²-lactam-resistant Streptococcus pneumoniae PMEN3 clone over a 30â€‰year period in Barcelona, Spain. Journal of Antimicrobial Chemotherapy, 2018, 73, 2941-2951.	1.3	24
42	The Alere BinaxNOW Pneumococcal Urinary Antigen Test: Diagnostic Sensitivity for Adult Pneumococcal Pneumonia and Relationship to Specific Serotypes. Journal of Clinical Microbiology, 2018, 56, .	1.8	23
43	Emergence of multidrug resistance among Haemophilus parainfluenzae from respiratory and urogenital samples in Barcelona, Spain. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 703-710.	1.3	22
44	Evaluation of linezolid or trimethoprim/sulfamethoxazole in combination with rifampicin as alternative oral treatments based on an in vitro pharmacodynamic model of staphylococcal biofilm. International Journal of Antimicrobial Agents, 2018, 51, 854-861.	1.1	19
45	Overview of pneumococcal serotypes and genotypes causing diseases in patients with chronic obstructive pulmonary disease in a Spanish hospital between 2013 and 2016. Infection and Drug Resistance, 2018, Volume 11, 1387-1400.	1.1	19
46	Association between Pseudomonas aeruginosa O-antigen serotypes, resistance profiles and high-risk clones: results from a Spanish nationwide survey. Journal of Antimicrobial Chemotherapy, 2019, 74, 3217-3220.	1.3	18
47	In vitro activity of linezolid and 11 other antimicrobials against 566 clinical isolates and comparison between NCCLS microdilution and Etest methods. Journal of Antimicrobial Chemotherapy, 2001, 47, 675-680.	1.3	17
48	Comparative Efficacies of Cloxacillin-Daptomycin and the Standard Cloxacillin-Rifampin Therapies against an Experimental Foreign-Body Infection by Methicillin-Susceptible Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2014, 58, 5576-5580.	1.4	16
49	Identification of polysaccharide capsules among extensively drug-resistant genitourinary Haemophilus parainfluenzae isolates. Scientific Reports, 2019, 9, 4481.	1.6	16
50	The Etiology, Incidence, and Impact of Preservation Fluid Contamination during Liver Transplantation. PLoS ONE, 2016, 11, e0160701.	1.1	16
51	A novel genomic island harbouring lsa(E) and lnu(B) genes and a defective prophage in a Streptococcus pyogenes isolate resistant to lincosamide, streptogramin A and pleuromutilin antibiotics. International Journal of Antimicrobial Agents, 2019, 54, 647-651.	1.1	15
52	Experimental study of the efficacy of daptomycin for the treatment of cephalosporin-resistant pneumococcal meningitis. Journal of Antimicrobial Chemotherapy, 2014, 69, 3020-3026.	1.3	13
53	Daptomycin combinations as alternative therapies in experimental foreign-body infection caused by meticillin-susceptible Staphylococcus aureus. International Journal of Antimicrobial Agents, 2015, 46, 189-195.	1.1	13
54	Understanding the acute inflammatory response to Pseudomonas aeruginosa infection: differences between susceptible and multidrug-resistant strains in a mouse peritonitis model. International Journal of Antimicrobial Agents, 2017, 49, 198-203.	1.1	12

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55	Susceptibility to tigecycline of isolates from samples collected in hospitalized patients with secondary peritonitis undergoing surgery. Diagnostic Microbiology and Infectious Disease, 2010, 66, 308-313.	0.8	11
56	Invasive meningococcal disease: Impact of short course therapy. A DOOR/RADAR study. Journal of Infection, 2017, 75, 420-425.	1.7	11
57	Acute Inflammatory Response of Patients withPseudomonas aeruginosaInfections: A Prospective Study. Microbial Drug Resistance, 2017, 23, 523-530.	0.9	11
58	Weighting the impact of virulence on the outcome of Pseudomonas aeruginosa bloodstream infections. Clinical Microbiology and Infection, 2020, 26, 351-357.	2.8	11
59	A historical perspective of MDR invasive pneumococcal disease in Spanish adults. Journal of Antimicrobial Chemotherapy, 2021, 76, 507-515.	1.3	11
60	Inactivation of the Thymidylate Synthase thyA in Non-typeable Haemophilus influenzae Modulates Antibiotic Resistance and Has a Strong Impact on Its Interplay with the Host Airways. Frontiers in Cellular and Infection Microbiology, 2017, 7, 266.	1.8	10
61	Molecular Epidemiology ofKlebsiella pneumoniaeStrains Causing Bloodstream Infections in Adults. Microbial Drug Resistance, 2018, 24, 949-957.	0.9	10
62	Effect of dexamethasone on the efficacy of daptomycin in the therapy of experimental pneumococcal meningitis. International Journal of Antimicrobial Agents, 2015, 46, 28-32.	1.1	9
63	Serotypes in Adult Pneumococcal Pneumonia in Spain in the Era of Conjugate Vaccines. Microorganisms, 2021, 9, 2245.	1.6	9
64	Geographical variation in therapy for bloodstream infections due to multidrug-resistant Enterobacteriaceae: a post-hoc analysis of the INCREMENT study. International Journal of Antimicrobial Agents, 2017, 50, 664-672.	1.1	8
65	Invasive Meningococcal Disease: What We Should Know, Before It Comes Back. Open Forum Infectious Diseases, 2019, 6, ofz059.	0.4	8
66	Measurement of ceftolozane and tazobactam concentrations in plasma by UHPLC-MS/MS. Clinical application in the management of difficult-to-treat osteoarticular infections. Clinica Chimica Acta, 2019, 488, 50-60.	0.5	8
67	Antimicrobial activity of ceftolozane-tazobactam against Enterobacterales and Pseudomonas aeruginosa recovered during the Study for Monitoring Antimicrobial Resistance Trends (SMART) program in Spain (2016-2018). Revista Espanola De Quimioterapia, 2021, 34, 228-237.	0.5	8
68	Deciphering mobile genetic elements disseminating macrolide resistance in Streptococcus pyogenes over a 21 year period in Barcelona, Spain. Journal of Antimicrobial Chemotherapy, 2021, 76, 1991-2003.	1.3	8
69	Identification ofHaemophilus haemolyticusin clinical samples and characterization of their mechanisms of antimicrobial resistance. Journal of Antimicrobial Chemotherapy, 2016, 71, 80-84.	1.3	7
70	Beta-lactams in continuous infusion for Gram-negative bacilli osteoarticular infections: an easy method for clinical use. Infection, 2018, 46, 239-244.	2.3	7
71	Assessment of trimethoprim-sulfamethoxazole susceptibility testing methods for fastidious Haemophilus spp.. Clinical Microbiology and Infection, 2020, 26, 944.e1-944.e7.	2.8	7
72	Efficacy of extended infusion of Î²-lactam antibiotics for the treatment of febrile neutropenia in haematologic patients: protocol for a randomised, multicentre, open-label, superiority clinical trial (BEATLE). Trials, 2020, 21, 412.	0.7	6

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73	Epidemiology and population structure of Haemophilus influenzae causing invasive disease. Microbial Genomics, 2021, 7, .	1.0	6
74	The anti-biofilm effect of macrolides in a rat model of S. aureus foreign-body infection: Might it be of clinical relevance?. Medical Microbiology and Immunology, 2017, 206, 31-39.	2.6	5
75	Comparative Antibiofilm Efficacy of Meropenem Alone and in Combination with Colistin in an In Vitro Pharmacodynamic Model by Extended-Spectrum-Î²-Lactamase-Producing Klebsiella pneumoniae. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	5
76	Fatal retroperitoneal gas gangrene complicating colonoscopic polypectomy without bowel perforation in a healthy adult. Endoscopy, 2014, 46, E91-E92.	1.0	4
77	Experimental study of cerebrospinal fluid tumor necrosis factor-alpha release in penicillin- and cephalosporin-resistant pneumococcal meningitis treated with different antibiotic schedules. Journal of Microbiology, Immunology and Infection, 2017, 50, 435-439.	1.5	4
78	The Impact of Gram-Negative Bacilli in Bacteremic Skin and Soft Tissue Infections Among Patients With Diabetes. Diabetes Care, 2019, 42, e110-e112.	4.3	4
79	Risk Factors and Outcomes of Acute Graft Pyelonephritis with Bacteremia Due to Multidrug-Resistant Gram-Negative Bacilli among Kidney Transplant Recipients. Journal of Clinical Medicine, 2022, 11, 3165.	1.0	4
80	Analysis of mortality in a cohort of 650 cases of bacteremic osteoarticular infections. Seminars in Arthritis and Rheumatism, 2018, 48, 327-333.	1.6	3
81	Impact of pre-hospital antibiotic therapy on mortality in invasive meningococcal disease: a propensity score study. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1671-1676.	1.3	3
82	Efficacy and Therapeutic Drug Monitoring of Continuous Beta-Lactam Infusion for Osteoarticular Infections Caused by Fluoroquinolone-Resistant Pseudomonas aeruginosa: A Prospective Cohort Study. European Journal of Drug Metabolism and Pharmacokinetics, 2020, 45, 587-599.	0.6	3
83	Drawbacks of the use of cotrimoxazole in foreign-body infections. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2018, 36, 362-365.	0.3	2
84	Current Usefulness of Procaine Penicillin in the Treatment of Pneumococcal Pneumonia. European Journal of Clinical Microbiology and Infectious Diseases, 1998, 17, 265-268.	1.3	1
85	Infectious diseases experts as part of the antibiotic stewardship team in primary care: protocol for a cluster-randomised blinded study (IDASP). BMJ Open, 2021, 11, e053160.	0.8	0