Alex Soriano

List of Publications by Year
in descending order

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Version: 2024-02-01

324 papers	13,019 citations	26630 56 h-index	37204 96 g-index
343 all docs	343 docs citations	343 times ranked	13601 citing authors

#	Article	IF	Citations
1	Influence of Vancomycin Minimum Inhibitory Concentration on the Treatment of Methicillin-Resistant Staphylococcus aureus Bacteremia. Clinical Infectious Diseases, 2008, 46, 193-200.	5.8	719
2	Incidence of co-infections and superinfections in hospitalized patients with COVID-19: a retrospective cohort study. Clinical Microbiology and Infection, 2021, 27, 83-88.	6.0	636
3	Addition of a Macrolide to a Î²â€Lactamâ€"Based Empirical Antibiotic Regimen Is Associated with Lower Inâ€Hospital Mortality for Patients with Bacteremic Pneumococcal Pneumonia. Clinical Infectious Diseases, 2003, 36, 389-395.	5.8	355
4	COVID-19 in patients with HIV: clinical case series. Lancet HIV,the, 2020, 7, e314-e316.	4.7	350
5	A Large Multicenter Study of Methicillinâ€"Susceptible and Methicillinâ€"Resistant Staphylococcus aureus Prosthetic Joint Infections Managed With Implant Retention. Clinical Infectious Diseases, 2013, 56, 182-194.	5.8	319
6	The EBJIS definition of periprosthetic joint infection. Bone and Joint Journal, 2021, 103-B, 18-25.	4.4	271
7	Pathogenic Significance of Methicillin Resistance for Patients with Staphylococcus aureus Bacteremia. Clinical Infectious Diseases, 2000, 30, 368-373.	5.8	242
8	Staphylococcus aureus bloodstream infection: A pooled analysis of five prospective, observational studies. Journal of Infection, 2014, 68, 242-251.	3.3	207
9	Blood Culture Flasks for Culturing Synovial Fluid in Prosthetic Joint Infections. Clinical Orthopaedics and Related Research, 2010, 468, 2238-2243.	1.5	176
10	Gram-negative prosthetic joint infection: outcome of a debridement, antibiotics and implant retention approach. A large multicentre study. Clinical Microbiology and Infection, 2014, 20, O911-O919.	6.0	172
11	Time trends in the aetiology of prosthetic joint infections: a multicentre cohort study. Clinical Microbiology and Infection, 2016, 22, 732.e1-732.e8.	6.0	166
12	Mitochondrial Toxicity Associated with Linezolid. New England Journal of Medicine, 2005, 353, 2305-2306.	27.0	163
13	Analysis of 4758 Escherichia coli bacteraemia episodes: predictive factors for isolation of an antibiotic-resistant strain and their impact on the outcome. Journal of Antimicrobial Chemotherapy, 2009, 63, 568-574.	3.0	161
14	SARS-CoV-2 and influenza virus co-infection. Lancet, The, 2020, 395, e84.	13.7	161
15	The virological and immunological consequences of structured treatment interruptions in chronic HIV-1 infection. Aids, 2001, 15, F29-F40.	2.2	160
16	Outcome of Acute Prosthetic Joint Infections Due to Gram-Negative Bacilli Treated with Open Debridement and Retention of the Prosthesis. Antimicrobial Agents and Chemotherapy, 2009, 53, 4772-4777.	3.2	146
17	Is Asymptomatic Bacteriuria a Risk Factor for Prosthetic Joint Infection?. Clinical Infectious Diseases, 2014, 59, 41-47.	5.8	137
18	Influence of Multidrug Resistance and Appropriate Empirical Therapy on the 30-Day Mortality Rate of Pseudomonas aeruginosa Bacteremia. Antimicrobial Agents and Chemotherapy, 2012, 56, 4833-4837.	3.2	135

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19	Outcome and predictors of treatment failure in early post-surgical prosthetic joint infections due to Staphylococcus aureus treated with debridement. Clinical Microbiology and Infection, 2011, 17, 439-444.	6.0	126
20	Dalbavancin in the treatment of different gram-positive infections: a real-life experience. International Journal of Antimicrobial Agents, 2018, 51, 571-577.	2.5	125
21	Corticosteroid treatment in critically ill patients with severe influenza pneumonia: a propensity score matching study. Intensive Care Medicine, 2018, 44, 1470-1482.	8.2	123
22	Treatment of acute post-surgical infection of joint arthroplasty. Clinical Microbiology and Infection, 2006, 12, 930-933.	6.0	117
23	Candida species bloodstream infection: epidemiology and outcome in a single institution from 1991 to 2008. Journal of Hospital Infection, 2011, 77, 157-161.	2.9	114
24	Influence of Empiric Therapy with a Î²-Lactam Alone or Combined with an Aminoglycoside on Prognosis of Bacteremia Due to Gram-Negative Microorganisms. Antimicrobial Agents and Chemotherapy, 2010, 54, 3590-3596.	3.2	113
25	Hip and Knee Section, Treatment, Debridement and Retention of Implant: Proceedings of International Consensus on Orthopedic Infections. Journal of Arthroplasty, 2019, 34, S399-S419.	3.1	113
26	Plasma Stromal Cellâ€“Derived Factor (SDF)â€1 Levels, SDF1â€3â€²A Genotype, and Expression of CXCR4 on T Lymphocytes: Their Impact on Resistance to Human Immunodeficiency Virus Type 1 Infection and Its Progression. Journal of Infectious Diseases, 2002, 186, 922-931.	4.0	110
27	The Not-So-Good Prognosis of Streptococcal Periprosthetic Joint Infection Managed by Implant Retention: The Results of a Large Multicenter Study. Clinical Infectious Diseases, 2017, 64, 1742-1752.	5.8	97
28	Methicillin-resistant Staphylococcus aureus infections: A review of the currently available treatment options. Journal of Global Antimicrobial Resistance, 2016, 7, 178-186.	2.2	87
29	Cellular and humoral immune response after mRNA-1273 SARS-CoV-2 vaccine in liver and heart transplant recipients. American Journal of Transplantation, 2021, 21, 3971-3979.	4.7	85
30	Defining persistent Staphylococcus aureus bacteraemia: secondary analysis of a prospective cohort study. Lancet Infectious Diseases, The, 2020, 20, 1409-1417.	9.1	84
31	Immunological benefits of antiretroviral therapy in very early stages of asymptomatic chronic HIV-1 infection. Aids, 2000, 14, 1921-1933.	2.2	82
32	Changing epidemiology of central venous catheter-related bloodstream infections: increasing prevalence of Gram-negative pathogens. Journal of Antimicrobial Chemotherapy, 2011, 66, 2119-2125.	3.0	81
33	Smell and Taste Dysfunction in COVID-19 Is Associated With Younger Age in Ambulatory Settings: A Multicenter Cross-Sectional Study. Journal of Investigational Allergology and Clinical Immunology, 2020, 30, 346-357.	1.3	81
34	Epidemiology of Clostridium difficile Infection and Risk Factors for Unfavorable Clinical Outcomes: Results of a Hospital-Based Study in Barcelona, Spain. Journal of Clinical Microbiology, 2013, 51, 1465-1473.	3.9	80
35	Executive summary of management of prosthetic joint infections. Clinical practice guidelines by the Spanish Society of Infectious Diseases and Clinical Microbiology (SEIMC). Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2017, 35, 189-195.	0.5	79
36	The Different Microbial Etiology of Prosthetic Joint Infections according to Route of Acquisition and Time after Prosthesis Implantation, Including the Role of Multidrug-Resistant Organisms. Journal of Clinical Medicine, 2019, 8, 673.	2.4	79

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37	Safety and Efficacy of Prolonged Use of Dalbavancin in Bone and Joint Infections. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	77
38	Artificial intelligence to support clinical decision-making processes. EBioMedicine, 2019, 46, 27-29.	6.1	76
39	Efficacy and tolerability of prolonged linezolid therapy in the treatment of orthopedic implant infections. European Journal of Clinical Microbiology and Infectious Diseases, 2007, 26, 353-356.	2.9	75
40	Rezafungin Versus Caspofungin in a Phase 2, Randomized, Double-blind Study for the Treatment of Candidemia and Invasive Candidiasis: The STRIVE Trial. Clinical Infectious Diseases, 2021, 73, e3647-e3655.	5.8	75
41	Short- versus long-duration levofloxacin plus rifampicin for acute staphylococcal prosthetic joint infection managed with implant retention: a randomised clinical trial. International Journal of Antimicrobial Agents, 2016, 48, 310-316.	2.5	73
42	Characteristics of prosthetic joint infections due to Enterococcus sp. and predictors of failure: a multi-national study. Clinical Microbiology and Infection, 2014, 20, 1219-1224.	6.0	72
43	Clinical outcome and risk factors for failure in late acute prosthetic joint infections treated with debridement and implant retention. Journal of Infection, 2019, 78, 40-47.	3.3	72
44	Prospective comparison of whole-body 18F-FDG PET/CT and MRI of the spine in the diagnosis of haematogenous spondylodiscitis. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 264-271.	6.4	71
45	Ilium Osteitis as the Main Manifestation of the SAPHO Syndrome: Response to Infliximab Therapy and Review of the Literature. Seminars in Arthritis and Rheumatism, 2008, 37, 299-306.	3.4	70
46	Relationship of Phylogenetic Background, Biofilm Production, and Time to Detection of Growth in Blood Culture Vials with Clinical Variables and Prognosis Associated with Escherichia coli Bacteremia. Journal of Clinical Microbiology, 2006, 44, 1468-1474.	3.9	69
47	Importance of selection and duration of antibiotic regimen in prosthetic joint infections treated with debridement and implant retention. Journal of Antimicrobial Chemotherapy, 2016, 71, 1395-1401.	3.0	69
48	Increased CSF levels of IL-1Î², IL-6, and ACE in SARS-CoV-2â€“associated encephalitis. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	6.0	69
49	Microbial and clinical determinants of time-to-positivity in patients with bacteraemia. Clinical Microbiology and Infection, 2007, 13, 709-716.	6.0	66
50	Inappropriate Empirical Antibiotic Treatment in High-risk Neutropenic Patients With Bacteremia in the Era of Multidrug Resistance. Clinical Infectious Diseases, 2020, 70, 1068-1074.	5.8	66
51	Prosthetic Joint Infections due to Staphylococcus Aureus and Coagulase-Negative Staphylococci. International Journal of Artificial Organs, 2012, 35, 884-892.	1.4	65
52	Timing of Antibiotic Prophylaxis for Primary Total Knee Arthroplasty Performed during Ischemia. Clinical Infectious Diseases, 2008, 46, 1009-1014.	5.8	64
53	KLIC-score for predicting early failure in prosthetic joint infections treated with debridement, implant retention and antibiotics. Clinical Microbiology and Infection, 2015, 21, 786.e9-786.e17.	6.0	60
54	Risk factors for mortality in patients with acute leukemia and bloodstream infections in the era of multiresistance. PLoS ONE, 2018, 13, e0199531.	2.5	60

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55	Ultrasensitive multiplex optical quantification of bacteria in large samples of biofluids. Scientific Reports, 2016, 6, 29014.	3.3	59
56	Clinical characteristics and prognosis of infections caused by OXA-48 carbapenemase-producing Enterobacteriaceae in patients treated with ceftazidime-avibactam. International Journal of Antimicrobial Agents, 2019, 53, 520-524.	2.5	59
57	Comparative Study of the Effects of Pyridoxine, Rifampin, and Renal Function on Hematological Adverse Events Induced by Linezolid. Antimicrobial Agents and Chemotherapy, 2007, 51, 2559-2563.	3.2	58
58	Prior use of carbapenems may be a significant risk factor for extended-spectrum Â-lactamase-producing Escherichia coli or Klebsiella spp. in patients with bacteraemia. Journal of Antimicrobial Chemotherapy, 2006, 58, 1082-1085.	3.0	57
59	Efficacy of Debridement in Hematogenous and Early Post-Surgical Prosthetic Joint Infections. International Journal of Artificial Organs, 2011, 34, 863-869.	1.4	57
60	Usefulness of Histological Analysis for Predicting the Presence of Microorganisms at the Time of Reimplantation After Hip Resection Arthroplasty for the Treatment of Infection. Journal of Bone and Joint Surgery - Series A, 2007, 89, 1232-1237.	3.0	56
61	Preoperative Nutritional Status and Post-Operative Infection in Total Knee Replacements: A Prospective Study of 213 Patients. International Journal of Artificial Organs, 2011, 34, 876-881.	1.4	55
62	Interface membrane is the best sample for histological study to diagnose prosthetic joint infection. Modern Pathology, 2011, 24, 579-584.	5.5	55
63	Ceftazidime-Avibactam for the Treatment of Serious Gram-Negative Infections with Limited Treatment Options: A Systematic Literature Review. Infectious Diseases and Therapy, 2021, 10, 1989-2034.	4.0	55
64	Systematic review on estimated rates of nephrotoxicity and neurotoxicity in patients treated with polymyxins. Clinical Microbiology and Infection, 2021, 27, 671-686.	6.0	54
65	Risk Factors for a Low Linezolid Trough Plasma Concentration in Acute Infections. Antimicrobial Agents and Chemotherapy, 2013, 57, 1913-1917.	3.2	53
66	A Prospective Study Comparing Whole-Body FDG PET/CT to Combined Planar Bone Scan With 67Ga SPECT/CT in the Diagnosis of Spondylodiskitis. Clinical Nuclear Medicine, 2012, 37, 827-832.	1.3	52
67	2020 Frank Stinchfield Award: Identifying who will fail following irrigation and debridement for prosthetic joint infection. Bone and Joint Journal, 2020, 102-B, 11-19.	4.4	51
68	The Effect of Preoperative Antimicrobial Prophylaxis on Intraoperative Culture Results in Patients with a Suspected or Confirmed Prosthetic Joint Infection: a Systematic Review. Journal of Clinical Microbiology, 2017, 55, 2765-2774.	3.9	50
69	Low sensitivity of histology to predict the presence of microorganisms in suspected aseptic loosening of a joint prosthesis. Modern Pathology, 2006, 19, 874-877.	5.5	49
70	Antibiotic resistance in orthopaedic surgery: acute knee prosthetic joint infections due to extended-spectrum beta-lactamase (ESBL)-producing Enterobacteriaceae. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 1039-1041.	2.9	49
71	Epidemiology and prognostic determinants of bacteraemic biliary tract infection. Journal of Antimicrobial Chemotherapy, 2012, 67, 1508-1513.	3.0	49
72	Staphylococcus aureus bacteremic pneumonia. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 497-502.	2.9	48

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73	Lack of efficacy of standard doses of ivermectin in severe COVID-19 patients. PLoS ONE, 2020, 15, e0242184.	2.5	48
74	Antibiotic selection in the treatment of acute invasive infections by Pseudomonas aeruginosa: Guidelines by the Spanish Society of Chemotherapy. Revista Espanola De Quimioterapia, 2018, 31, 78-100.	1.3	48
75	Prophylaxis with Teicoplanin and Cefuroxime Reduces the Rate of Prosthetic Joint Infection after Primary Arthroplasty. Antimicrobial Agents and Chemotherapy, 2015, 59, 831-837.	3.2	45
76	Online SERS Quantification of Staphylococcus aureus and the Application to Diagnostics in Human Fluids. Advanced Materials Technologies, 2016, 1, 1600163.	5.8	45
77	Predicting Failure in Early Acute Prosthetic Joint Infection Treated With Debridement, Antibiotics, and Implant Retention: External Validation of the KLIC Score. Journal of Arthroplasty, 2018, 33, 2582-2587.	3.1	44
78	If, When, and How to Use Rifampin in Acute Staphylococcal Periprosthetic Joint Infections, a Multicentre Observational Study. Clinical Infectious Diseases, 2021, 73, 1634-1641.	5.8	44
79	Evaluation of ceftazidime/avibactam for serious infections due to multidrug-resistant and extensively drug-resistant Pseudomonas aeruginosa. Journal of Global Antimicrobial Resistance, 2018, 15, 136-139.	2.2	43
80	Acquisition of Pseudomonas aeruginosa and its resistance phenotypes in critically ill medical patients: role of colonization pressure and antibiotic exposure. Critical Care, 2015, 19, 218.	5.8	42
81	Clinical characteristics and outcome of elderly patients with community-onset bacteremia. Journal of Infection, 2015, 70, 135-143.	3.3	42
82	Persistent replication of SARS-CoV-2 in a severely immunocompromised patient treated with several courses of remdesivir. International Journal of Infectious Diseases, 2021, 104, 379-381.	3.3	42
83	Bacterial co-infection at hospital admission in patients with COVID-19. International Journal of Infectious Diseases, 2022, 118, 197-202.	3.3	41
84	Bacteraemia in adults due to glucose non-fermentative Gram-negative bacilli other than P. aeruginosa. QJM - Monthly Journal of the Association of Physicians, 2003, 96, 227-234.	0.5	40
85	Expression of Interleukin-8 Receptors (CXCR1 and CXCR2) in Premenopausal Women with Recurrent Urinary Tract Infections. Vaccine Journal, 2005, 12, 1358-1363.	3.1	40
86	Current time-to-positivity of blood cultures in febrile neutropenia: a tool to be used in stewardship de-escalation strategies. Clinical Microbiology and Infection, 2019, 25, 447-453.	6.0	40
87	Impact of low serum calcium at hospital admission on SARS-CoV-2 infection outcome. International Journal of Infectious Diseases, 2021, 104, 164-168.	3.3	40
88	Usefulness of Histological Analysis for Predicting the Presence of Microorganisms at the Time of Reimplantation After Hip Resection Arthroplasty for the Treatment of Infection. Journal of Bone and Joint Surgery - Series A, 2007, 89, 1232-1237.	3.0	40
89	Viral load in asymptomatic patients with CD4+ lymphocyte counts above 500 Ã— 106/l. Aids, 1997, 11, 53-57.	2.2	39
90	Neutrophils in frozen section and type of microorganism isolated at the time of resection arthroplasty for the treatment of infection. Archives of Orthopaedic and Trauma Surgery, 2009, 129, 591-595.	2.4	39

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91	Effect of meropenem administration in extended infusion on the clinical outcome of febrile neutropenia: a retrospective observational study. Journal of Antimicrobial Chemotherapy, 2014, 69, 2556-2562.	3.0	39
92	Candida spp. bloodstream infection: influence of antifungal treatment on outcome. Journal of Antimicrobial Chemotherapy, 2010, 65, 562-568.	3.0	38
93	Decreased serum linezolid concentrations in two patients receiving linezolid and rifampicin due to bone infections. Scandinavian Journal of Infectious Diseases, 2012, 44, 548-550.	1.5	38
94	A Retrospective Review of the Clinical Experience of Linezolid with or Without Rifampicin in Prosthetic Joint Infections Treated with Debridement and Implant Retention. Infectious Diseases and Therapy, 2014, 3, 235-243.	4.0	38
95	Clinical and microbiological findings in prosthetic joint replacement due to aseptic loosening. Journal of Infection, 2014, 69, 235-243.	3.3	38
96	Daptomycin plus fosfomycin versus daptomycin monotherapy in treating MRSA: protocol of a multicentre, randomised, phase III trial. BMJ Open, 2015, 5, e006723-e006723.	1.9	38
97	Debridement, Antibiotics, and Implant Retention Is a Viable Treatment Option for Early Periprosthetic Joint Infection Presenting More Than 4 Weeks After Index Arthroplasty. Clinical Infectious Diseases, 2020, 71, 630-636.	5.8	38
98	A propensity score-matched analysis of mortality in solid organ transplant patients with COVID-19 compared to non-solid organ transplant patients. PLoS ONE, 2021, 16, e0247251.	2.5	38
99	Bloodstream infections among human immunodeficiency virus-infected adult patients: epidemiology and risk factors for mortality. European Journal of Clinical Microbiology and Infectious Diseases, 2008, 27, 969-976.	2.9	37
100	Effect of antimicrobial therapy on mortality in 377 episodes of Enterobacter spp. bacteraemia. Journal of Antimicrobial Chemotherapy, 2008, 62, 397-403.	3.0	37
101	Hip and Knee Section, Treatment, Antimicrobials: Proceedings of International Consensus on Orthopedic Infections. Journal of Arthroplasty, 2019, 34, S463-S475.	3.1	37
102	When antibiotics fail: a clinical and microbiological perspective on antibiotic tolerance and persistence of Staphylococcus aureus. Journal of Antimicrobial Chemotherapy, 2020, 75, 1071-1086.	3.0	37
103	Linezolid plus Rifampin as a Salvage Therapy in Prosthetic Joint Infections Treated without Removing the Implant. Antimicrobial Agents and Chemotherapy, 2011, 55, 4308-4310.	3.2	36
104	Comparison of a low-pressure and a high-pressure pulsatile lavage during dÃ©bridement for orthopaedic implant infection. Archives of Orthopaedic and Trauma Surgery, 2011, 131, 1233-1238.	2.4	36
105	Personalized Therapy Approach for Hospitalized Patients with Coronavirus Disease 2019. Clinical Infectious Diseases, 2022, 74, 127-132.	5.8	36
106	Development of a severity of disease score and classification model by machine learning for hospitalized COVID-19 patients. PLoS ONE, 2021, 16, e0240200.	2.5	36
107	Epidemiology and prognostic determinants of bacteraemic catheter-acquired urinary tract infection in a single institution from 1991 to 2010. Journal of Infection, 2013, 67, 282-287.	3.3	35
108	Timing of implant-removal in late acute periprosthetic joint infection: A multicenter observational study. Journal of Infection, 2019, 79, 199-205.	3.3	35

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109	Trends in mortality of hospitalised COVID-19 patients: A single centre observational cohort study from Spain. Lancet Regional Health - Europe, The, 2021, 3, 100041.	5.6	35
110	The first wave of the COVID-19 epidemic in Spain was associated with early introductions and fast spread of a dominating genetic variant. Nature Genetics, 2021, 53, 1405-1414.	21.4	35
111	Clinical characterization of breakthrough bacteraemia: a survey of 392 episodes. Journal of Internal Medicine, 2005, 258, 172-180.	6.0	34
112	Executive summary of the diagnosis and treatment of bacteremia and endocarditis due to Staphylococcus aureus. A clinical guideline from the Spanish Society of Clinical Microbiology and Infectious Diseases (SEIMC). Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2015, 33, 626-632.	0.5	34
113	High doses of daptomycin (10 mg/kg/d) plus rifampin for the treatment of staphylococcal prosthetic joint infection managed with implant retention: a comparative study. Diagnostic Microbiology and Infectious Disease, 2014, 80, 66-71.	1.8	33
114	Influence of Mitochondrial Genetics on the Mitochondrial Toxicity of Linezolid in Blood Cells and Skin Nerve Fibers. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	33
115	Changing epidemiology of bloodstream infection in a 25-years hematopoietic stem cell transplant program: current challenges and pitfalls on empiric antibiotic treatment impacting outcomes. Bone Marrow Transplantation, 2020, 55, 603-612.	2.4	33
116	Usefulness of teicoplanin for preventing methicillin-resistant Staphylococcus aureus infections in orthopedic surgery. European Journal of Clinical Microbiology and Infectious Diseases, 2006, 25, 35-38.	2.9	32
117	Pharmacokinetic interaction between rifampicin and ritonavir-boosted atazanavir in HIV-infected patients. HIV Medicine, 2007, 8, 131-134.	2.2	32
118	Diagnosis and treatment of bacteremia and endocarditis due to Staphylococcus aureus. A clinical guideline from the Spanish Society of Clinical Microbiology and Infectious Diseases (SEIMC). Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2015, 33, 625.e1-625.e23.	0.5	32
119	Lower Success Rate of DÃ©bridement and Implant Retention in Late Acute versus Early Acute Periprosthetic Joint Infection Caused by Staphylococcus spp. Results from a Matched Cohort Study. Clinical Orthopaedics and Related Research, 2020, 478, 1348-1355.	1.5	32
120	Is Azithromycin the Firstâ€Choice Macrolide for Treatment of Communityâ€Acquired Pneumonia?. Clinical Infectious Diseases, 2003, 36, 1239-1245.	5.8	31
121	Relationship between Intraoperative Cultures during Hip Arthroplasty, Obesity, and the Risk of Early Prosthetic Joint Infection: A Prospective Study of 428 Patients. International Journal of Artificial Organs, 2011, 34, 870-875.	1.4	31
122	Oral Antibiotic Therapy. Journal of Arthroplasty, 2014, 29, 115-118.	3.1	31
123	Clinical experience with ceftazidime/avibactam in patients with severe infections, including meningitis and lung abscesses, caused by extensively drug-resistant Pseudomonas aeruginosa. International Journal of Antimicrobial Agents, 2017, 49, 266-268.	2.5	31
124	Severe acute kidney injury in critically ill COVID-19 patients. Journal of Nephrology, 2021, 34, 285-293.	2.0	31
125	Usefulness of 99mTc-ciprofloxacin scintigraphy in the diagnosis of prosthetic joint infections. Nuclear Medicine Communications, 2011, 32, 44-51.	1.1	30
126	Can Artificial Intelligence Improve the Management of Pneumonia. Journal of Clinical Medicine, 2020, 9, 248.	2.4	30

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127	Impact of remdesivir according to the pre-admission symptom duration in patients with COVID-19. Journal of Antimicrobial Chemotherapy, 2021, 76, 3296-3302.	3.0	30
128	Impact of ceftazidime/avibactam versus best available therapy on mortality from infections caused by carbapenemase-producing Enterobacterales (CAVICOR study). Journal of Antimicrobial Chemotherapy, 2022, 77, 1452-1460.	3.0	30
129	Previous ciprofloxacin exposure is associated with resistance to Î²-lactam antibiotics in subsequent Pseudomonas aeruginosa bacteremic isolates. American Journal of Infection Control, 2009, 37, 753-758.	2.3	29
130	Clinical experience with linezolid for the treatment of orthopaedic implant infections. Journal of Antimicrobial Chemotherapy, 2014, 69, i47-i52.	3.0	29
131	Clinical experience with ceftolozane/tazobactam in patients with serious infections due to resistant Pseudomonas aeruginosa. Journal of Global Antimicrobial Resistance, 2018, 13, 165-170.	2.2	29
132	Evaluation of the Magicplexâ„¢ Sepsis Real-Time Test for the Rapid Diagnosis of Bloodstream Infections in Adults. Frontiers in Cellular and Infection Microbiology, 2019, 9, 56.	3.9	29
133	Risk factors associated with high linezolid trough plasma concentrations. Expert Opinion on Pharmacotherapy, 2016, 17, 1183-1187.	1.8	28
134	Suppressive antibiotic therapy in prosthetic joint infections: a multicentre cohort study. Clinical Microbiology and Infection, 2020, 26, 499-505.	6.0	28
135	SARS-CoV-2â€“induced Acute Respiratory Distress Syndrome: Pulmonary Mechanics and Gas-Exchange Abnormalities. Annals of the American Thoracic Society, 2020, 17, 1164-1168.	3.2	28
136	Time to blood culture positivity as a predictor of clinical outcomes and severity in adults with bacteremic pneumococcal pneumonia. PLoS ONE, 2017, 12, e0182436.	2.5	28
137	Impact of Empirical Antibiotic Regimens on Mortality in Neutropenic Patients with Bloodstream Infection Presenting with Septic Shock. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0174421.	3.2	28
138	Epidemiology and outcome of primary community-acquired bacteremia in adult patients. European Journal of Clinical Microbiology and Infectious Diseases, 2007, 26, 453-457.	2.9	27
139	Relationship between the degree of osteolysis and cultures obtained by sonication of the prostheses in patients with aseptic loosening of a hip or knee arthroplasty. Archives of Orthopaedic and Trauma Surgery, 2011, 131, 1357-1361.	2.4	27
140	Accuracy of CT-guided joint aspiration in patients with suspected infection status post-total hip arthroplasty. Skeletal Radiology, 2011, 40, 57-64.	2.0	27
141	General Assembly, Diagnosis, Definitions: Proceedings of International Consensus on Orthopedic Infections. Journal of Arthroplasty, 2019, 34, S181-S185.	3.1	27
142	Predictors of multidrug-resistant Pseudomonas aeruginosa in neutropenic patients with bloodstream infection. Clinical Microbiology and Infection, 2020, 26, 345-350.	6.0	27
143	Once-Daily Regimen of Saquinavir, Ritonavir, Didanosine, and Lamivudine in HIV-Infected Patients With Standard Tuberculosis Therapy (TBQD Study). Journal of Acquired Immune Deficiency Syndromes (1999), 2005, 40, 317-323.	2.1	26
144	Influence of antipseudomonal agents on Pseudomonas aeruginosa colonization and acquisition of resistance in critically ill medical patients. Intensive Care Medicine, 2009, 35, 439-447.	8.2	26

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145	Epidemiology and clinical outcomes of bloodstream infections among lupus patients. Lupus, 2011, 20, 965-971.	1.6	26
146	Epidemiology and outcome of bacteraemia in neutropenic patients in a single institution from 1991â€“2012. Epidemiology and Infection, 2015, 143, 734-740.	2.1	26
147	Polymorphisms in the interleukin-4 receptor Î± chain gene influence susceptibility to HIV-1 infection and its progression to AIDS. Immunogenetics, 2005, 57, 644-654.	2.4	25
148	Withholding Preoperative Antibiotic Prophylaxis in Knee Prosthesis Revision: A Retrospective Analysis on Culture Results and Risk of Infection. Journal of Arthroplasty, 2017, 32, 2829-2833.	3.1	25
149	The role of dalbavancin in the treatment of acute bacterial skin and skin structure infections (ABSSSIs). Expert Review of Anti-Infective Therapy, 2020, 18, 415-422.	4.4	25
150	Linezolid treatment of ventriculoperitoneal shunt infection without implant removal. European Journal of Clinical Microbiology and Infectious Diseases, 2005, 24, 603-606.	2.9	24
151	Usefulness of guideline recommendations for prognosis in patients with candidemia. Medical Mycology, 2019, 57, 659-667.	0.7	24
152	Association between Mannose-Binding Lectin Deficiency and Septic Shock following Acute Pyelonephritis Due to Escherichia coli. Vaccine Journal, 2007, 14, 256-261.	3.1	23
153	Short-Term Peripheral Venous Catheter-Related Bloodstream Infections: Evidence for Increasing Prevalence of Gram-Negative Microorganisms from a 25-Year Prospective Observational Study. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	23
154	Failure After 2-Stage Exchange Arthroplasty for Treatment of Periprosthetic Joint Infection: The Role of Antibiotics in the Cement Spacer. Clinical Infectious Diseases, 2019, 68, 2087-2093.	5.8	23
155	A multidisciplinary registry of patients with autoimmune and immune-mediated diseases with symptomatic COVID-19 from a single center. Journal of Autoimmunity, 2021, 117, 102580.	6.5	23
156	Mitochondrial loss indicates early axonal damage in small fiber neuropathies. Journal of the Peripheral Nervous System, 2012, 17, 147-157.	3.1	22
157	Risk Factors for Failure in Early Prosthetic Joint Infection Treated with Debridement. Influence of Etiology and Antibiotic Treatment. Journal of Applied Biomaterials and Functional Materials, 2014, 12, 129-134.	1.6	22
158	Higher MICs (>2 mg/L) Predict 30-Day Mortality in Patients With Lower Respiratory Tract Infections Caused by Multidrug- and Extensively Drug-Resistant Pseudomonas aeruginosa Treated With Ceftolozane/Tazobactam. Open Forum Infectious Diseases, 2019, 6, ofz416.	0.9	22
159	Accumulation of ^{99m} Tc-Ciprofloxacin in Staphylococcus aureus and Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2008, 52, 2691-2692.	3.2	21
160	A Superficial Swab Culture is Useful for Microbiologic Diagnosis in Acute Prosthetic Joint Infections. Clinical Orthopaedics and Related Research, 2009, 467, 531-535.	1.5	21
161	Infographic: The EBJIS definition of periprosthetic joint infection. Bone and Joint Journal, 2021, 103-B, 16-17.	4.4	21
162	First-generation oral antivirals against SARS-CoV-2. Clinical Microbiology and Infection, 2022, 28, 1230-1235.	6.0	21

#	Article	IF	Citations
163	Community-onset bacteraemia of unknown origin: clinical characteristics, epidemiology and outcome. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 1973-1980.	2.9	20
164	Time to Positivity and Detection of Growth in Anaerobic Blood Culture Vials Predict the Presence of Candida glabrata in Candidemia: a Two-Center European Cohort Study. Journal of Clinical Microbiology, 2014, 52, 3082-3084.	3.9	20
165	Treatment options for methicillin-resistant Staphylococcus aureus (MRSA) infection: Where are we now?. Journal of Global Antimicrobial Resistance, 2014, 2, 133-140.	2.2	20
166	A Prolonged Post-Operative Antibiotic Regimen Reduced the Rate of Prosthetic Joint Infection after Aseptic Revision Knee Arthroplasty. Surgical Infections, 2015, 16, 775-780.	1.4	20
167	Influence of empirical double-active combination antimicrobial therapy compared with active monotherapy on mortality in patients with septic shock: a propensity score-adjusted and matched analysis. Journal of Antimicrobial Chemotherapy, 2017, 72, 3443-3452.	3.0	20
168	Disseminated Cryptococcus neoformans infection associated to COVID-19. Medical Mycology Case Reports, 2021, 34, 35-37.	1.3	20
169	Assessment of the in vivo formation of biofilm on external ventricular drainages. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 1437-1443.	2.9	19
170	New antibiotics against gram-positives: present and future indications. Current Opinion in Pharmacology, 2015, 24, 45-51.	3.5	19
171	The Intestinal Microbiota as a Reservoir and a Therapeutic Target to Fight Multi-Drug-Resistant Bacteria: A Narrative Review of the Literature. Infectious Diseases and Therapy, 2019, 8, 469-482.	4.0	19
172	Evaluation of Lipocalin-2 as a Biomarker of Periprosthetic Joint Infection. Journal of Arthroplasty, 2019, 34, 123-125.	3.1	19
173	Long-Term Use of Tedizolid in Osteoarticular Infections: Benefits among Oxazolidinone Drugs. Antibiotics, 2021, 10, 53.	3.7	19
174	New Perspectives on Antimicrobial Agents: Long-Acting Lipoglycopeptides. Antimicrobial Agents and Chemotherapy, 2022, 66, e0261420.	3.2	19
175	Lack of evidence of a stable viral load set-point in early stage asymptomatic patients with chronic HIV-1 infection. Aids, 1998, 12, 1285-1289.	2.2	18
176	Dose-Finding Study of Once-Daily Indinavir/Ritonavir Plus Zidovudine and Lamivudine in HIV-Infected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2000, 25, 229-235.	2.1	18
177	Allogeneic blood transfusion does not increase the risk of wound infection in total knee arthroplasty. Vox Sanguinis, 2010, 98, 124-129.	1.5	18
178	Preliminary Results After Changing From Two-Stage to One-Stage Revision Arthroplasty Protocol Using Cementless Arthroplasty for Chronic Infected Hip Replacements. Journal of Arthroplasty, 2018, 33, 527-532.	3.1	18
179	Rapid Diagnosis of Staphylococcal Catheter-Related Bacteraemia in Direct Blood Samples by Real-Time PCR. PLoS ONE, 2016, 11, e0161684.	2.5	18
180	Decreasing gradient of antibiotic concentration in the lumen of catheters locked with vancomycin. European Journal of Clinical Microbiology and Infectious Diseases, 2007, 26, 659-661.	2.9	17

#	Article	IF	Citations
181	Length of Storage of Transfused Red Blood Cells and Risk of Prosthetic Joint Infection After Primary Knee Arthroplasty. Journal of Arthroplasty, 2014, 29, 2016-2020.	3.1	17
182	A Review of Experimental and Off-Label Therapies for Clostridium difficile Infection. Infectious Diseases and Therapy, 2017, 6, 1-35.	4.0	17
183	Team Approach: The Management of Infection After Total Knee Replacement. JBJS Reviews, 2018, 6, e9-e9.	2.0	17
184	Moxifloxacin plus rifampin as an alternative for levofloxacin plus rifampin in the treatment of a prosthetic joint infection with Staphylococcus aureus. International Journal of Antimicrobial Agents, 2018, 51, 38-42.	2.5	17
185	rUTI Resolution After FMT for Clostridioides difficile Infection: A Case Report. Infectious Diseases and Therapy, 2021, 10, 1065-1071.	4.0	17
186	Long-term outcome of acute prosthetic joint infections due to gram-negative bacilli treated with retention of prosthesis. Revista Espanola De Quimioterapia, 2012, 25, 194-8.	1.3	17
187	Changing epidemiology of catheter-related bloodstream infections in neutropenic oncohematological patients. PLoS ONE, 2021, 16, e0251010.	2.5	16
188	Usefulness of time-to-positivity in aerobic and anaerobic vials to predict the presence of Candida glabrata in patients with candidaemia. Journal of Antimicrobial Chemotherapy, 2013, 68, 2839-2841.	3.0	15
189	Diagnosing external ventricular drain-related ventriculitis by means of local inflammatory response: soluble triggering receptor expressed on myeloid cells-1. Critical Care, 2014, 18, 567.	5.8	15
190	Effectiveness of combination therapy versus monotherapy with a third-generation cephalosporin in bacteraemic pneumococcal pneumonia: A propensity score analysis. Journal of Infection, 2018, 76, 342-347.	3.3	15
191	Evaluation of a Mixing versus a Cycling Strategy of Antibiotic Use in Critically-Ill Medical Patients: Impact on Acquisition of Resistant Microorganisms and Clinical Outcomes. PLoS ONE, 2016, 11, e0150274.	2.5	15
192	Impact of SARS-CoV-2 viral load and duration of symptoms before hospital admission on the mortality of hospitalized COVID-19 patients. Infection, 2022, 50, 1321-1328.	4.7	15
193	Dislocation of Preformed Antibiotic-Loaded Cement Spacers (Spacer-G): Etiological Factors and Clinical Prognosis. Journal of Arthroplasty, 2014, 29, 883-888.	3.1	14
194	Performance of differential time to positivity as a routine diagnostic test for catheter-related bloodstream infections: a single-centre experience. Clinical Microbiology and Infection, 2020, 26, 383.e1-383.e7.	6.0	14
195	Machine Learning to Assess the Risk of Multidrug-Resistant Gram-Negative Bacilli Infections in Febrile Neutropenic Hematological Patients. Infectious Diseases and Therapy, 2021, 10, 971-983.	4.0	14
196	Predictors of multidrug resistant Pseudomonas aeruginosa involvement in bloodstream infections. Current Opinion in Infectious Diseases, 2021, 34, 686-692.	3.1	14
197	Tunneled Catheters with Taurolidine-Citrate-Heparin Lock Solution Significantly Improve the Inflammatory Profile of Hemodialysis Patients. Antimicrobial Agents and Chemotherapy, 2014, 58, 4180-4184.	3.2	13
198	Successful treatment of three severe MDR or XDR Pseudomonas aeruginosa infections with ceftolozane/tazobactam. Future Microbiology, 2017, 12, 1323-1326.	2.0	13

#	Article	IF	Citations
199	Accuracy of Computed Tomographyâ€“Guided Joint Aspiration and Computed Tomography Findings for Prediction of Infected Hip Prosthesis. Journal of Arthroplasty, 2019, 34, 1776-1782.	3.1	13
200	The Value of C-Reactive Protein-to-Lymphocyte Ratio in Predicting the Severity of SARS-CoV-2 Pneumonia. Archivos De Bronconeumologia, 2021, 57, 79-82.	0.8	13
201	Changes in the gut microbiota and risk of colonization by multidrug-resistant bacteria, infection, and death in critical care patients. Clinical Microbiology and Infection, 2022, 28, 975-982.	6.0	13
202	Relationship between haematoma in femoral neck fractures contamination and early postoperative prosthetic joint infection. Injury, 2011, 42, 200-203.	1.7	12
203	Vancomycin in the treatment of meticillin-resistant Staphylococcus aureus (MRSA) infection: End of an era?. Journal of Global Antimicrobial Resistance, 2013, 1, 23-30.	2.2	12
204	Incidence and Risk Factors for Infection When Teicoplanin Is Included for Prophylaxis in Patients with Hip Fracture. Surgical Infections, 2016, 17, 381-384.	1.4	12
205	Prevalence and Impact of Positive Intraoperative Cultures in Partial Hip or Knee Revision. Journal of Arthroplasty, 2020, 35, 1912-1916.	3.1	12
206	Reactivation of ancient trochanteric tuberculosis 60 years after surgical drainage. British Journal of Rheumatology, 2003, 42, 1263-1264.	2.3	11
207	A new method of [99mTc]-ciprofloxacin preparation and quality control. Journal of Labelled Compounds and Radiopharmaceuticals, 2006, 49, 1171-1176.	1.0	11
208	Cefotaxime resistance and outcome of Klebsiella spp bloodstream infection. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 1599-1605.	2.9	11
209	Long-Term Results of Acute Prosthetic Joint Infection Treated with Debridement and Prosthesis Retention: A Case-Control Study. International Journal of Artificial Organs, 2012, 35, 908-912.	1.4	11
210	Dissemination of NDM-producingKlebsiella pneumoniaeandEscherichia colihigh-risk clones in Catalan healthcare institutions. Journal of Antimicrobial Chemotherapy, 2021, 76, 345-354.	3.0	11
211	Salvage Treatment with Cefiderocol Regimens in Two Intravascular Foreign Body Infections by MDR Gram-Negative Pathogens, Involving Non-Removable Devices. Infectious Diseases and Therapy, 2021, 10, 575-581.	4.0	11
212	Use of Anti-Cytokine Therapy in Kidney Transplant Recipients with COVID-19. Journal of Clinical Medicine, 2021, 10, 1551.	2.4	11
213	Early Stepdown From Echinocandin to Fluconazole Treatment in Candidemia: A Post Hoc Analysis of Three Cohort Studies. Open Forum Infectious Diseases, 2021, 8, ofab250.	0.9	11
214	How to Handle Concomitant Asymptomatic Prosthetic Joints During an Episode of Hematogenous Periprosthetic Joint Infection, a Multicenter Analysis. Clinical Infectious Diseases, 2021, 73, e3820-e3824.	5.8	11
215	Prolonged viral replication in patients with hematologic malignancies hospitalized with COVID-19. Haematologica, 2022, 107, 1731-1735.	3.5	11
216	C-reactive protein cut-off for early tocilizumab and dexamethasone prescription in hospitalized patients with COVID-19. Scientific Reports, 2022, 12, 5250.	3.3	11

#	Article	IF	Citations
217	Prospective comparison of whole-body 18F-FDG PET/CT and MRI of the spine in the diagnosis of haematogenous spondylodiscitis: response to comments by Soussan. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 356-357.	6.4	9
218	Enteric fever in Barcelona: Changing patterns of importation and antibiotic resistance. Travel Medicine and Infectious Disease, 2016, 14, 577-582.	3.0	9
219	Value of multidetector computed tomography for the differentiation of delayed aseptic and septic complications after total hip arthroplasty. Skeletal Radiology, 2020, 49, 893-902.	2.0	9
220	Antimicrobial stewardship in patients with acute bacterial skin and skin-structure infections: An international Delphi consensus. Journal of Global Antimicrobial Resistance, 2020, 22, 296-301.	2.2	9
221	Ceftaroline for severe community-acquired pneumonia: A real-world two-centre experience in Italy and Spain. International Journal of Antimicrobial Agents, 2020, 55, 105921.	2.5	9
222	Risk Factors for Mortality in Hematopoietic Stem Cell Transplantation Recipients with Bloodstream Infection: Points To Be Addressed by Future Guidelines. Transplantation and Cellular Therapy, 2021, 27, 501.e1-501.e6.	1.2	9
223	Efficacy of early transfusion of convalescent plasma with highâ€titer <scp>SARSâ€CoV</scp>â€2 neutralizing antibodies in hospitalized patients with <scp>COVID</scp>â€19. Transfusion, 2022, 62, 974-981.	1.6	9
224	Adherence of S. Epidermidis on Different Metals. A Comparative in Vitro Study. Journal of Applied Biomaterials and Functional Materials, 2014, 12, 141-144.	1.6	8
225	Is Gram staining still useful in prosthetic joint infections?. Journal of Bone and Joint Infection, 2019, 4, 56-59.	1.5	8
226	Knee Arthritis in Children: When Can It Be Safely Treated With Needle Joint Aspiration? A Large Childrenâ€™s Tertiary Hospital Study. Journal of Pediatric Orthopaedics, 2019, 39, 130-135.	1.2	8
227	Executive summary of the Consensus Document of the Spanish Society of Infectious Diseases and Clinical Microbiology (SEIMC) and of the Spanish Association of Surgeons (AEC) in antibiotic prophylaxis in surgery. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2021, 39, 29-40.	0.5	8
228	Predictors of progression in chronically infected naive patients with plasma viraemia below 5000 copies/ml and CD4 T lymphocytes greater than 500 Ã— 106/l. Aids, 2001, 15, 131-133.	2.2	8
229	Recommendations for antibiotic selection for severe nosocomial infections. Revista Espanola De Quimioterapia, 2021, 34, 511-524.	1.3	8
230	In vitro antagonism between Î²-lactam and macrolide in Streptococcus pneumoniae: how important is the antibiotic order?. International Journal of Antimicrobial Agents, 2004, 24, 178-180.	2.5	7
231	Radiological Evaluation of Acetabular Erosion After Antibiotic-Impregnated Polymethylmethacrylate Spacer (Spacer-G). Journal of Arthroplasty, 2013, 28, 1021-1024.	3.1	7
232	General Assembly, Prevention, Antimicrobials (Systemic): Proceedings of International Consensus on Orthopedic Infections. Journal of Arthroplasty, 2019, 34, S61-S73.	3.1	7
233	Efficacy and Safety of Carbapenems vs New Antibiotics for Treatment of Adult Patients With Complicated Urinary Tract Infections: A Systematic Review and Meta-analysis. Open Forum Infectious Diseases, 2022, 9, ofaa480.	0.9	7
234	Antibiotic-resistant microorganisms in patients with bloodstream infection of intraabdominal origin: risk factors and impact on mortality. Infection, 2021, 49, 693-702.	4.7	7

#	Article	IF	Citations
235	Risk Scores and Machine Learning to Identify Patients With Acute Periprosthetic Joints Infections That Will Likely Fail Classical Irrigation and Debridement. Frontiers in Medicine, 2021, 8, 550095.	2.6	7
236	Emergence of Progressive Mutations in SARS-CoV-2 From a Hematologic Patient With Prolonged Viral Replication. Frontiers in Microbiology, 2022, 13, 826883.	3.5	7
237	Clonal Spread and Intra- and Inter-Species Plasmid Dissemination Associated With Klebsiella pneumoniae Carbapenemase-Producing Enterobacterales During a Hospital Outbreak in Barcelona, Spain. Frontiers in Microbiology, 2021, 12, 781127.	3.5	7
238	Activity of telithromycin against erythromycin-susceptible and -resistant Streptococcus pneumoniae isolates from adults with invasive infections. International Journal of Antimicrobial Agents, 2004, 24, 616-618.	2.5	6
239	Serum C-reactive protein as predictor of infected arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2006, 16, 17-19.	1.4	6
240	Is Transesophageal Echocardiography Dispensable in Hospital-Acquired Staphylococcus aureus Bacteremia?. Clinical Infectious Diseases, 2011, 53, 10-12.	5.8	6
241	Importance of selection and duration of antibiotic regimen in prosthetic joint infections treated with debridement and implant retentionâ€"authors' response. Journal of Antimicrobial Chemotherapy, 2016, 71, 3627-3627.	3.0	6
242	Erysipelas or cellulitis with a prosthetic joint in situ. Journal of Bone and Joint Infection, 2018, 3, 222-225.	1.5	6
243	Influence of empirical double-active combination antimicrobial therapy compared with active monotherapy on mortality in patients with septic shock: a propensity score-adjusted and matched analysisâ€"authorsâ€™ response. Journal of Antimicrobial Chemotherapy, 2018, 73, 1732-1733.	3.0	6
244	Impact of locking solutions on conditioning biofilm formation in tunnelled haemodialysis catheters and inflammatory response activation. Journal of Vascular Access, 2021, 22, 370-379.	0.9	6
245	Prognosis of unexpected positive intraoperative cultures in arthroplasty revision: A large multicenter cohort. Journal of Infection, 2021, 83, 542-549.	3.3	6
246	Resumen ejecutivo del Documento de Consenso de la Sociedad EspaÃ±ola de Enfermedades Infecciosas y MicrobiologÃa ClÃnica (SEIMC) y de la AsociaciÃ³n EspaÃ±ola de Cirujanos (AEC) en profilaxis antibiÃ³tica en cirugÃa. CirugÃa EspaÃ±ola, 2021, 99, 11-26.	0.2	6
247	Recommendations of the Spanish Antibiogram Committee (COESANT) for selecting antimicrobial agents and concentrations for in vitro susceptibility studies using automated systems. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2020, 38, 182-187.	0.5	6
248	Usefulness of serum D-dimer and platelet count to mean platelet volume ratio to rule out chronic periprosthetic joint infection. Journal of Bone and Joint Infection, 2022, 7, 109-115.	1.5	6
249	Lack of Vancomycin Tolerance in Streptococcus pneumoniae Strains Isolated in Barcelona, Spain, from 1999 to 2001. Antimicrobial Agents and Chemotherapy, 2003, 47, 1976-1978.	3.2	5
250	Tuberculous osteomyelitis of the knee: a case report. Archives of Orthopaedic and Trauma Surgery, 2006, 126, 631-633.	2.4	5
251	Septic Shock Should Be Included in Multivariable Models Analyzing the Effect of Empirical Antibiotic Therapy on Mortality. Clinical Infectious Diseases, 2007, 45, 1401-1401.	5.8	5
252	Reply to Lustberg and to Porath and Brooks. Clinical Infectious Diseases, 2008, 46, 1484-1485.	5.8	5

#	Article	IF	Citations
253	Community-associated methicillin-resistant Staphylococcus aureus infections in HIV-infected patients in Spain. Journal of Infection, 2013, 66, 199-201.	3.3	5
254	A Propensity Score Analysis Shows that Empirical Treatment with Linezolid Does Not Increase the Thirty-Day Mortality Rate in Patients with Gram-Negative Bacteremia. Antimicrobial Agents and Chemotherapy, 2014, 58, 7025-7031.	3.2	5
255	Acquisition of resistant microorganisms and infections in HIV-infected patients admitted to the ICU. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 611-620.	2.9	5
256	CORR InsightsÂ®: Vancomycin Prophylaxis for Total Joint Arthroplasty: Incorrectly Dosed and Has a Higher Rate of Periprosthetic Infection Than Cefazolin. Clinical Orthopaedics and Related Research, 2017, 475, 1775-1778.	1.5	5
257	1718. Rezafungin Clinical Safety and Efficacy in Patients With Candidemia and/or Invasive Candidiasis in the Randomized, Double-Blind, Multicenter, Phase 2 STRIVE Study. Open Forum Infectious Diseases, 2018, 5, S52-S52.	0.9	5
258	Rifampicin in treating S aureus bacteraemia. Lancet, The, 2018, 392, 554-555.	13.7	5
259	SelecciÃ³n del donante para la transferencia de microbiota fecal. Documento de posicionamiento de la Societat Catalana de Digestologia y de la Societat Catalana de Malalties Infeccioses i Microbiologia ClÃnica. GastroenterologÃa Y HepatologÃa, 2021, 44, 175-180.	0.5	5
260	Clinical characteristics and outcome of patients aged over 80 years with covid-19. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.0	5
261	Impact of Inflammatory Response Modifiers on the Incidence of Hospital-Acquired Infections in Patients with COVID-19. Infectious Diseases and Therapy, 2021, 10, 1407-1418.	4.0	5
262	Management of prosthetic joint infection. Reviews in Medical Microbiology, 2006, 17, 55-63.	0.9	4
263	Comparison of bacterial results from conventional cultures of the periprosthetic membrane and the synovial or pseudocapsule during hip revision arthroplasty. Archives of Orthopaedic and Trauma Surgery, 2014, 134, 577-583.	2.4	4
264	Prosthetic joint infection due to Enterococcus sp treated with debridement, antibiotics and retention of the implant (DAIR). Clinical Microbiology and Infection, 2015, 21, e43-e44.	6.0	4
265	Transfusion of Packed Red Blood Cells Stored >14 Days was Associated with a Higher Risk of Infection after HIP Revision Arthroplasty. HIP International, 2016, 26, 132-137.	1.7	4
266	Candida bloodstream infection in patients with systemic autoimmune diseases. MÃ©decine Et Maladies Infectieuses, 2020, 50, 372-376.	5.0	4
267	Fluorescent tetracycline bone labeling as an intraoperative tool to debride necrotic bone during septic hip revision: a preliminary case series. Journal of Bone and Joint Infection, 2021, 6, 85-90.	1.5	4
268	Psoas abscess associated with infected total hip arthroplasty: A case report. HIP International, 2006, 16, 234-237.	1.7	4
269	Implementation of a New Protocol for Direct Identification from Urine in the Routine Microbiological Diagnosis. Antibiotics, 2022, 11, 582.	3.7	4
270	Reply. Clinical Infectious Diseases, 2000, 31, 1311-1313.	5.8	3

#	Article	IF	Citations
271	Rare diagnosis of nodular lymphangitis caused by Mycobacterium marinum: MDCT imaging findings. Acta Radiologica Short Reports, 2014, 3, 204798161452317.	0.7	3
272	Antibiotic Use in Total Knee Arthroplasty Periprosthetic Joint Infection. Clinical Infectious Diseases, 2019, 70, 1259-1260.	5.8	3
273	Intraoperative Transfusion of Red Blood Cell Units Stored >14 Days is Associated with an Increased Risk of Prosthetic Joint Infection. Journal of Bone and Joint Infection, 2019, 4, 85-91.	1.5	3
274	Recomendaciones para la selecciÃ³n del donante para la transferencia de microbiota fecal. Documento de posicionamiento avalado por la Societat Catalana de Digestologia, la Societat Catalana de Malalties Infeccioses i Microbiologia ClÃ¡nica y el grupo GEMBIOTA de la Sociedad EspaÃ±ola de Enfermedades Infecciosas y MicrobiologÃa ClÃnica. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2022, 40, 142-146.	0.5	3
275	Usefulness of histology for predicting infection at the time of hip and knee revision in patients with rheumatoid arthritis. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 2489-2495.	2.4	3
276	Gustatory and olfactory dysfunctions in hospitalised patients with COVID-19 pneumonia: a prospective study. BMJ Open, 2021, 11, e040775.	1.9	3
277	The role of fosfomycin in osteoarticular infection. Revista Espanola De Quimioterapia, 2019, 32 Suppl 1, 30-36.	1.3	3
278	Ceftobripole: Experience in staphylococcal bacteremia. Revista Espanola De Quimioterapia, 2019, 32 Suppl 3, 24-28.	1.3	3
279	COVID-19 in patients aged 80 years and over during the peaks of the first three pandemic waves at a Spanish tertiary hospital. Pneumon, 2021, , 1-6.	0.3	3
280	Lack of Prognostic Value of SARS-CoV2 RT-PCR Cycle Threshold in the Community. Infectious Diseases and Therapy, 2022, 11, 587-593.	4.0	3
281	Ceftaroline Fosamil for the Empiric Treatment of Hospitalized Adults with cSSTI: An Economic Analysis from the Perspective of the Spanish National Health System. ClinicoEconomics and Outcomes Research, 2022, Volume 14, 149-161.	1.9	3
282	Restoration of Antigen-Specific CD4 T-Cell Response Against Mycobacterium tuberculosis in HIV-Infected People. Chest, 2003, 124, 412-413.	0.8	2
283	Changing epidemiology of central venous catheter-related bloodstream infections: increasing prevalence of Gram-negative pathogens-authors' response. Journal of Antimicrobial Chemotherapy, 2012, 67, 1566-1567.	3.0	2
284	Epidemiology and prognostic determinants of bacteremic acute pyelonephritis in women. Journal of Infection, 2013, 66, 193-196.	3.3	2
285	Reply to Uckay et al. Clinical Infectious Diseases, 2014, 59, 1507-1508.	5.8	2
286	Oral Antibiotic Therapy. Journal of Orthopaedic Research, 2014, 32, S152-7.	2.3	2
287	Screening with angiographic images prior to 99mTc-HMPAO labelled leukocyte scintigraphy in the diagnosis of periprosthetic infection. Revista Espanola De Medicina Nuclear E Imagen Molecular, 2015, 34, 219-224.	0.2	2
288	Clinical Diagnostics: Online SERS Quantification of Staphylococcus aureus and the Application to Diagnostics in Human Fluids (Adv. Mater. Technol. 8/2016). Advanced Materials Technologies, 2016, 1, .	5.8	2

#	Article	IF	Citations
289	Risk factors for the isolation of a third generation cephalosporin resistant strain in patients with community-acquired Enterobacteriaceae bacteraemia. Journal of Infection, 2016, 72, 268-271.	3.3	2
290	Definitive diagnosis in suspected Middle East Respiratory Syndrome Coronavirus cases. Journal of Travel Medicine, 2018, 25, .	3.0	2
291	Epidemiology of Prosthetic Joint Infection. , 2018, , 5-53.		2
292	Usefulness of Culturing the Periprosthetic Membrane or Neosynovium for the Diagnosis of Infection During Hip and Knee Revision Arthroplasty. Journal of the American Academy of Orthopaedic Surgeons, The, 2018, 26, e442-e447.	2.5	2
293	Up-to-Date Infection Control Practices for Febrile Neutropenic Patients. Current Treatment Options in Infectious Diseases, 2020, 12, 77-86.	1.9	2
294	Factors Associated With Short-Term Eradication of Rectal Colonization by KPC-2 Producing Klebsiella pneumoniae in an Outbreak Setting. Frontiers in Microbiology, 2021, 12, 630826.	3.5	2
295	Clinical Characteristics and Outcome of Bloodstream Infections in HIV-Infected Patients with Cancer and Febrile Neutropenia: A Caseâ€“Control Study. Infectious Diseases and Therapy, 2021, 10, 955-970.	4.0	2
296	The efficacy of suppressive antibiotic treatment in patients managed non-operatively for periprosthetic joint infection and a draining sinus. Journal of Bone and Joint Infection, 2021, 6, 313-319.	1.5	2
297	1284. Outcomes by Baseline Pathogens and Susceptibility in the STRIVE Phase 2 Trial of Once-Weekly Rezafungin for Treatment of Candidemia and Invasive Candidiasis Compared with Caspofungin. Open Forum Infectious Diseases, 2020, 7, S657-S658.	0.9	2
298	557. Impact of Concomitant Hydroxychloroquine Use on Safety and Efficacy of Remdesivir in Moderate COVID-19 Patients. Open Forum Infectious Diseases, 2020, 7, S343-S344.	0.9	2
299	Chronic prosthetic joint infections with a draining sinus. Who should receive suppressive antibiotic treatment?. Journal of Bone and Joint Infection, 2020, 6, 43-45.	1.5	2
300	Antimicrobial Prophylaxis in Orthopaedic Surgery. , 2007, , 49-57.		2
301	Clinical Presentation and Outcome of COVID-19 in a Latin American Versus Spanish Population: Matched Case-Control Study. Infectious Diseases and Therapy, 2022, 11, 1243-1251.	4.0	2
302	Is linezolid a risk factor for Gram-negative bacillus infections in intensive care unit patients? A comparative study with vancomycin. Scandinavian Journal of Infectious Diseases, 2011, 43, 765-770.	1.5	1
303	Salvage of upper extremity in an aggressive case of Pasteurella multocida infection. American Journal of Emergency Medicine, 2016, 34, 2470.e1-2470.e3.	1.6	1
304	Prosthetic joint infection by Bordetella holmesii: Case report and a review of the literature. International Journal of Artificial Organs, 2020, 43, 748-750.	1.4	1
305	Ceftaroline. Revista Espanola De Quimioterapia, 2021, 34, 29-31.	1.3	1
306	Role of bacterial colonisation of vancomycinâ€“gentamicin spacers in two-stage arthroplasty revision surgery: the usefulness of spacer sonication. European Journal of Orthopaedic Surgery and Traumatology, 2022, 32, 1661-1669.	1.4	1

#	Article	IF	Citations
307	Impact on in-hospital mortality of ceftaroline versus standard of care in community-acquired pneumonia: a propensity-matched analysis. European Journal of Clinical Microbiology and Infectious Diseases, 2022, 41, 271-279.	2.9	1
308	Severe, non-bacteremic infections in ICU patients. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2011, 29, 1-9.	0.5	0
309	Reply to â€œBreakthrough Bacteremia by Linezolid-Susceptible Enterococcus faecalis under Linezolid Treatment in a Severe Polytrauma Patientâ€• Antimicrobial Agents and Chemotherapy, 2013, 57, 6413-6414.	3.2	0
310	FP576LOCKING SOLUTIONS IMPACT ON BIOFILM FORMATION IN TUNNELED HEMODIALYSIS CATHETERS AND ACTIVATION OF THE INFLAMMATORY RESPONSE. Nephrology Dialysis Transplantation, 2018, 33, i235-i235.	0.7	0
311	Impact of Cefotaxime Non-susceptibility on the Clinical Outcomes of Bacteremic Pneumococcal Pneumonia. Journal of Clinical Medicine, 2019, 8, 1150.	2.4	0
312	2279. Study of Prescribing patterns and Effectiveness of Ceftolozaneâ€“tazobactam (C/T): Real-world Analysis (SPECTRA): a multi-national, multicenter observational study. Open Forum Infectious Diseases, 2019, 6, S780-S781.	0.9	0
313	The importance of appropriate diagnostics in prosthetic joint infection: letter to the editor of BMC musculoskeletal disorders. BMC Musculoskeletal Disorders, 2021, 22, 255.	1.9	0
314	Stool donor recruitment â€“ A one-year experience. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2022, 40, 495-498.	0.5	0
315	Eficacia de los sellados sistemÃ¡ticos de catÃ©ter con taurolidina/heparina versus taurolidina/uroquinasa en pacientes con insuficiencia renal crÃ³nica estadio 5D. Nefrologia, 2022, 42, 611-613.	0.4	0
316	Axillary lymphadenitis associated with a herpes-zoster mimicking a liposarcoma: MRI findings. Medicina ClÃnica, 2021, 156, 637.	0.6	0
317	Antibiotics in Treatment of Periprosthetic Joint Infections. , 2014, , 107-123.		0
318	Ribotype 027 Clostridioides difficile infection presented as a traveller's diarrhoea. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2020, 38, 196-197.	0.5	0
319	Editorial: Innovative Approaches in the Management of Bone and Joint Infection. Frontiers in Medicine, 2021, 8, 789092.	2.6	0
320	1612. Evaluation of the Use of Ceftolozane/Tazobactam for the Treatment of ESBL-producing Enterobacterales Infections Using International Data from SPECTRA (Study of Prescribing Patterns) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2020, 7, S800-S800.	0.9	0
321	536. Clinical Outcomes of Hospitalized COVID-19 Patients Treated with Remdesivir-NEAT ID 909REM Study. Open Forum Infectious Diseases, 2021, 8, S369-S370.	0.9	0
322	Recommendations for stool donor selection for fecal microbiota transplant. Consensus document endorsed by the Catalan Society of Digestology, Catalan Society of Infectious diseases and Clinical Microbiology and the GEMBIOTA group from Spanish Society of Infectious Diseases and Clinical Microbiology. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed), 2022, 40, 142-146.	0.3	0
323	MO783: Reduction of the Incidence of Dialysis Catheter-Associated Bacteraemia in Intensive Care Units after Systematic Application of Taurolock in the Sealing of the Catheter. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
324	Correction to: Early Stepdown From Echinocandin to Fluconazole Treatment in Candidemia: A Post Hoc Analysis of Three Cohort Studies. Open Forum Infectious Diseases, 2022, 9, .	0.9	0