

Alex Soriano

List of Publications by Year in descending order

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Version: 2024-02-01

324
papers

13,019
citations

26626

56
h-index

37202

96
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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. <i>Clinical Infectious Diseases</i> , 2008, 46, 193-200.	5.8	719
2	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.	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. <i>Clinical Infectious Diseases</i> , 2003, 36, 389-395.	5.8	355
4	COVID-19 in patients with HIV: clinical case series. <i>Lancet HIV,the</i> , 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. <i>Clinical Infectious Diseases</i> , 2013, 56, 182-194.	5.8	319
6	The EBJS definition of periprosthetic joint infection. <i>Bone and Joint Journal</i> , 2021, 103-B, 18-25.	4.4	271
7	Pathogenic Significance of Methicillin Resistance for Patients with Staphylococcus aureus Bacteremia. <i>Clinical Infectious Diseases</i> , 2000, 30, 368-373.	5.8	242
8	Staphylococcus aureus bloodstream infection: A pooled analysis of five prospective, observational studies. <i>Journal of Infection</i> , 2014, 68, 242-251.	3.3	207
9	Blood Culture Flasks for Culturing Synovial Fluid in Prosthetic Joint Infections. <i>Clinical Orthopaedics and Related Research</i> , 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. <i>Clinical Microbiology and Infection</i> , 2014, 20, O911-O919.	6.0	172
11	Time trends in the aetiology of prosthetic joint infections: a multicentre cohort study. <i>Clinical Microbiology and Infection</i> , 2016, 22, 732.e1-732.e8.	6.0	166
12	Mitochondrial Toxicity Associated with Linezolid. <i>New England Journal of Medicine</i> , 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. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 568-574.	3.0	161
14	SARS-CoV-2 and influenza virus co-infection. <i>Lancet, The</i> , 2020, 395, e84.	13.7	161
15	The virological and immunological consequences of structured treatment interruptions in chronic HIV-1 infection. <i>Aids</i> , 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. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4772-4777.	3.2	146
17	Is Asymptomatic Bacteriuria a Risk Factor for Prosthetic Joint Infection?. <i>Clinical Infectious Diseases</i> , 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. <i>Antimicrobial Agents and Chemotherapy</i> , 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 <i>Staphylococcus aureus</i> treated with debridement. <i>Clinical Microbiology and Infection</i> , 2011, 17, 439-444.	6.0	126
20	Dalbavancin in the treatment of different gram-positive infections: a real-life experience. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 571-577.	2.5	125
21	Corticosteroid treatment in critically ill patients with severe influenza pneumonia: a propensity score matching study. <i>Intensive Care Medicine</i> , 2018, 44, 1470-1482.	8.2	123
22	Treatment of acute post-surgical infection of joint arthroplasty. <i>Clinical Microbiology and Infection</i> , 2006, 12, 930-933.	6.0	117
23	<i>Candida</i> species bloodstream infection: epidemiology and outcome in a single institution from 1991 to 2008. <i>Journal of Hospital Infection</i> , 2011, 77, 157-161.	2.9	114
24	Influence of Empiric Therapy with a β -Lactam Alone or Combined with an Aminoglycoside on Prognosis of Bacteremia Due to Gram-Negative Microorganisms. <i>Antimicrobial Agents and Chemotherapy</i> , 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. <i>Journal of Arthroplasty</i> , 2019, 34, S399-S419.	3.1	113
26	Plasma Stromal Cell-Derived Factor (SDF-1) Levels, SDF-1 β Genotype, and Expression of CXCR4 on T Lymphocytes: Their Impact on Resistance to Human Immunodeficiency Virus Type 1 Infection and Its Progression. <i>Journal of Infectious Diseases</i> , 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. <i>Clinical Infectious Diseases</i> , 2017, 64, 1742-1752.	5.8	97
28	Methicillin-resistant <i>Staphylococcus aureus</i> infections: A review of the currently available treatment options. <i>Journal of Global Antimicrobial Resistance</i> , 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. <i>American Journal of Transplantation</i> , 2021, 21, 3971-3979.	4.7	85
30	Defining persistent <i>Staphylococcus aureus</i> bacteraemia: secondary analysis of a prospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1409-1417.	9.1	84
31	Immunological benefits of antiretroviral therapy in very early stages of asymptomatic chronic HIV-1 infection. <i>Aids</i> , 2000, 14, 1921-1933.	2.2	82
32	Changing epidemiology of central venous catheter-related bloodstream infections: increasing prevalence of Gram-negative pathogens. <i>Journal of Antimicrobial Chemotherapy</i> , 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. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2020, 30, 346-357.	1.3	81
34	Epidemiology of <i>Clostridium difficile</i> Infection and Risk Factors for Unfavorable Clinical Outcomes: Results of a Hospital-Based Study in Barcelona, Spain. <i>Journal of Clinical Microbiology</i> , 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). <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 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. <i>Journal of Clinical Medicine</i> , 2019, 8, 673.	2.4	79

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37	Safety and Efficacy of Prolonged Use of Dalbavancin in Bone and Joint Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	77
38	Artificial intelligence to support clinical decision-making processes. <i>EBioMedicine</i> , 2019, 46, 27-29.	6.1	76
39	Efficacy and tolerability of prolonged linezolid therapy in the treatment of orthopedic implant infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 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. <i>Clinical Infectious Diseases</i> , 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. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 310-316.	2.5	73
42	Characteristics of prosthetic joint infections due to <i>Enterococcus</i> sp. and predictors of failure: a multi-national study. <i>Clinical Microbiology and Infection</i> , 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. <i>Journal of Infection</i> , 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. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 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. <i>Seminars in Arthritis and Rheumatism</i> , 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 <i>Escherichia coli</i> Bacteremia. <i>Journal of Clinical Microbiology</i> , 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. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1395-1401.	3.0	69
48	Increased CSF levels of IL-1 β , IL-6, and ACE in SARS-CoV-2-associated encephalitis. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2020, 7, .	6.0	69
49	Microbial and clinical determinants of time-to-positivity in patients with bacteraemia. <i>Clinical Microbiology and Infection</i> , 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. <i>Clinical Infectious Diseases</i> , 2020, 70, 1068-1074.	5.8	66
51	Prosthetic Joint Infections due to <i>Staphylococcus Aureus</i> and Coagulase-Negative Staphylococci. <i>International Journal of Artificial Organs</i> , 2012, 35, 884-892.	1.4	65
52	Timing of Antibiotic Prophylaxis for Primary Total Knee Arthroplasty Performed during Ischemia. <i>Clinical Infectious Diseases</i> , 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. <i>Clinical Microbiology and Infection</i> , 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. <i>PLoS ONE</i> , 2018, 13, e0199531.	2.5	60

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55	Ultrasensitive multiplex optical quantification of bacteria in large samples of biofluids. <i>Scientific Reports</i> , 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. <i>International Journal of Antimicrobial Agents</i> , 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. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2559-2563.	3.2	58
58	Prior use of carbapenems may be a significant risk factor for extended-spectrum β -lactamase-producing <i>Escherichia coli</i> or <i>Klebsiella</i> spp. in patients with bacteraemia. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 1082-1085.	3.0	57
59	Efficacy of Debridement in Hematogenous and Early Post-Surgical Prosthetic Joint Infections. <i>International Journal of Artificial Organs</i> , 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. <i>Journal of Bone and Joint Surgery - Series A</i> , 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. <i>International Journal of Artificial Organs</i> , 2011, 34, 876-881.	1.4	55
62	Interface membrane is the best sample for histological study to diagnose prosthetic joint infection. <i>Modern Pathology</i> , 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. <i>Infectious Diseases and Therapy</i> , 2021, 10, 1989-2034.	4.0	55
64	Systematic review on estimated rates of nephrotoxicity and neurotoxicity in patients treated with polymyxins. <i>Clinical Microbiology and Infection</i> , 2021, 27, 671-686.	6.0	54
65	Risk Factors for a Low Linezolid Trough Plasma Concentration in Acute Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1913-1917.	3.2	53
66	A Prospective Study Comparing Whole-Body FDG PET/CT to Combined Planar Bone Scan With ^{67}Ga SPECT/CT in the Diagnosis of Spondylodiskitis. <i>Clinical Nuclear Medicine</i> , 2012, 37, 827-832.	1.3	52
67	2020 Frank Stinchfield Award: Identifying who will fail following irrigation and debridement for prosthetic joint infection. <i>Bone and Joint Journal</i> , 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. <i>Journal of Clinical Microbiology</i> , 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. <i>Modern Pathology</i> , 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. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2010, 29, 1039-1041.	2.9	49
71	Epidemiology and prognostic determinants of bacteraemic biliary tract infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1508-1513.	3.0	49
72	<i>Staphylococcus aureus</i> bacteremic pneumonia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 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 <i>Pseudomonas aeruginosa</i> : 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 <i>Staphylococcus aureus</i> 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 <i>Pseudomonas aeruginosa</i> . Journal of Global Antimicrobial Resistance, 2018, 15, 136-139.	2.2	43
80	Acquisition of <i>Pseudomonas aeruginosa</i> 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 <i>P. aeruginosa</i> . 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 Å— 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. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2556-2562.	3.0	39
92	<i>Candida</i> spp. bloodstream infection: influence of antifungal treatment on outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 562-568.	3.0	38
93	Decreased serum linezolid concentrations in two patients receiving linezolid and rifampicin due to bone infections. <i>Scandinavian Journal of Infectious Diseases</i> , 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. <i>Infectious Diseases and Therapy</i> , 2014, 3, 235-243.	4.0	38
95	Clinical and microbiological findings in prosthetic joint replacement due to aseptic loosening. <i>Journal of Infection</i> , 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. <i>BMJ Open</i> , 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. <i>Clinical Infectious Diseases</i> , 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. <i>PLoS ONE</i> , 2021, 16, e0247251.	2.5	38
99	Bloodstream infections among human immunodeficiency virus-infected adult patients: epidemiology and risk factors for mortality. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2008, 27, 969-976.	2.9	37
100	Effect of antimicrobial therapy on mortality in 377 episodes of <i>Enterobacter</i> spp. bacteraemia. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 397-403.	3.0	37
101	Hip and Knee Section, Treatment, Antimicrobials: Proceedings of International Consensus on Orthopedic Infections. <i>Journal of Arthroplasty</i> , 2019, 34, S463-S475.	3.1	37
102	When antibiotics fail: a clinical and microbiological perspective on antibiotic tolerance and persistence of <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1071-1086.	3.0	37
103	Linezolid plus Rifampin as a Salvage Therapy in Prosthetic Joint Infections Treated without Removing the Implant. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4308-4310.	3.2	36
104	Comparison of a low-pressure and a high-pressure pulsatile lavage during debridement for orthopaedic implant infection. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011, 131, 1233-1238.	2.4	36
105	Personalized Therapy Approach for Hospitalized Patients with Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 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. <i>PLoS ONE</i> , 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. <i>Journal of Infection</i> , 2013, 67, 282-287.	3.3	35
108	Timing of implant-removal in late acute periprosthetic joint infection: A multicenter observational study. <i>Journal of Infection</i> , 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. <i>Lancet Regional Health - Europe</i> , 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. <i>Nature Genetics</i> , 2021, 53, 1405-1414.	21.4	35
111	Clinical characterization of breakthrough bacteraemia: a survey of 392 episodes. <i>Journal of Internal Medicine</i> , 2005, 258, 172-180.	6.0	34
112	Executive summary of the diagnosis and treatment of bacteremia and endocarditis due to <i>Staphylococcus aureus</i> . A clinical guideline from the Spanish Society of Clinical Microbiology and Infectious Diseases (SEIMC). <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 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. <i>Diagnostic Microbiology and Infectious Disease</i> , 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. <i>Antimicrobial Agents and Chemotherapy</i> , 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. <i>Bone Marrow Transplantation</i> , 2020, 55, 603-612.	2.4	33
116	Usefulness of teicoplanin for preventing methicillin-resistant <i>Staphylococcus aureus</i> infections in orthopedic surgery. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2006, 25, 35-38.	2.9	32
117	Pharmacokinetic interaction between rifampicin and ritonavir-boosted atazanavir in HIV-infected patients. <i>HIV Medicine</i> , 2007, 8, 131-134.	2.2	32
118	Diagnosis and treatment of bacteremia and endocarditis due to <i>Staphylococcus aureus</i> . A clinical guideline from the Spanish Society of Clinical Microbiology and Infectious Diseases (SEIMC). <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2015, 33, 625.e1-625.e23.	0.5	32
119	Lower Success Rate of Debridement and Implant Retention in Late Acute versus Early Acute Periprosthetic Joint Infection Caused by <i>Staphylococcus</i> spp. Results from a Matched Cohort Study. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1348-1355.	1.5	32
120	Is Azithromycin the First Choice Macrolide for Treatment of Community-Acquired Pneumonia?. <i>Clinical Infectious Diseases</i> , 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. <i>International Journal of Artificial Organs</i> , 2011, 34, 870-875.	1.4	31
122	Oral Antibiotic Therapy. <i>Journal of Arthroplasty</i> , 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 <i>Pseudomonas aeruginosa</i> . <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 266-268.	2.5	31
124	Severe acute kidney injury in critically ill COVID-19 patients. <i>Journal of Nephrology</i> , 2021, 34, 285-293.	2.0	31
125	Usefulness of ^{99m} Tc-ciprofloxacin scintigraphy in the diagnosis of prosthetic joint infections. <i>Nuclear Medicine Communications</i> , 2011, 32, 44-51.	1.1	30
126	Can Artificial Intelligence Improve the Management of Pneumonia. <i>Journal of Clinical Medicine</i> , 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. <i>Journal of Antimicrobial Chemotherapy</i> , 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). <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1452-1460.	3.0	30
129	Previous ciprofloxacin exposure is associated with resistance to β -lactam antibiotics in subsequent <i>Pseudomonas aeruginosa</i> bacteremic isolates. <i>American Journal of Infection Control</i> , 2009, 37, 753-758.	2.3	29
130	Clinical experience with linezolid for the treatment of orthopaedic implant infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, i47-i52.	3.0	29
131	Clinical experience with ceftolozane/tazobactam in patients with serious infections due to resistant <i>Pseudomonas aeruginosa</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 165-170.	2.2	29
132	Evaluation of the Magicplex [®] , [®] Sepsis Real-Time Test for the Rapid Diagnosis of Bloodstream Infections in Adults. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 56.	3.9	29
133	Risk factors associated with high linezolid trough plasma concentrations. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 1183-1187.	1.8	28
134	Suppressive antibiotic therapy in prosthetic joint infections: a multicentre cohort study. <i>Clinical Microbiology and Infection</i> , 2020, 26, 499-505.	6.0	28
135	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.	3.2	28
136	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.	2.5	28
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