

# Francesc D Marco

## List of Publications by Year in Descending Order

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

262  
papers

10,143  
citations

52  
h-index

88  
g-index

276  
ext. papers

12,048  
ext. citations

6.6  
avg, IF

5.46  
L-index

#	Paper	IF	Citations
262	Rectal colonization by resistant bacteria increases the risk of infection by the colonizing strain in critically ill patients with cirrhosis.. <i>Journal of Hepatology</i> , <b>2022</b> ,	13.4	3
261	Changes in the gut microbiota and risk of colonization by multidrug-resistant bacteria, infection and death in critical care patients.. <i>Clinical Microbiology and Infection</i> , <b>2022</b> ,	9.5	1
260	Infective Endocarditis: New Challenges in a Classic Disease.. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2022</b> , 43, 150-172	3.9	
259	Impact of empirical antibiotic regimens on mortality in neutropenic patients with bloodstream infection presenting with septic shock. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , AAC0174421	5.9	4
258	Emphysematous Hepatitis. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, e58	59.2	
257	Recommendations for antibiotic selection for severe nosocomial infections. <i>Revista Espanola De Quimioterapia</i> , <b>2021</b> , 34, 511-524	1.6	1
256	Antibiotic-resistant microorganisms in patients with bloodstream infection of intraabdominal origin: risk factors and impact on mortality. <i>Infection</i> , <b>2021</b> , 49, 693-702	5.8	5
255	Risk Factors for Mortality in Hematopoietic Stem Cell Transplantation Recipients with Bloodstream Infection: Points To Be Addressed by Future Guidelines. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 501.e1-501.e6		0
254	Clinical Characteristics and Outcome of Bloodstream Infections in HIV-Infected Patients with Cancer and Febrile Neutropenia: A Case-Control Study. <i>Infectious Diseases and Therapy</i> , <b>2021</b> , 10, 955-976 <sup>2</sup>	6.2	0
253	Machine Learning to Assess the Risk of Multidrug-Resistant Gram-Negative Bacilli Infections in Febrile Neutropenic Hematological Patients. <i>Infectious Diseases and Therapy</i> , <b>2021</b> , 10, 971-983	6.2	1
252	Effectiveness of vancomycin plus cloxacillin compared with vancomycin, cloxacillin and daptomycin single therapies in the treatment of methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> in a rabbit model of experimental endocarditis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 1539-1546	5.1	1
251	Changing epidemiology of catheter-related bloodstream infections in neutropenic oncohematological patients. <i>PLoS ONE</i> , <b>2021</b> , 16, e0251010	3.7	4
250	High prevalence and mortality due to <i>Histoplasma capsulatum</i> in the Brazilian Amazon: An autopsy study. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009286	4.8	2
249	Predicting <i>Pseudomonas aeruginosa</i> susceptibility phenotypes from whole genome sequence resistome analysis. <i>Clinical Microbiology and Infection</i> , <b>2021</b> , 27, 1631-1637	9.5	6
248	Oral decontamination with colistin plus neomycin in solid organ transplant recipients colonized by multidrug-resistant Enterobacterales: a multicentre, randomized, controlled, open-label, parallel-group clinical trial. <i>Clinical Microbiology and Infection</i> , <b>2021</b> , 27, 856-863	9.5	5
247	Impact of Inflammatory Response Modifiers on the Incidence of Hospital-Acquired Infections in Patients with COVID-19. <i>Infectious Diseases and Therapy</i> , <b>2021</b> , 10, 1407-1418	6.2	2
246	Molecular characterization of multidrug resistant Enterobacterales strains isolated from liver and kidney transplant recipients in Spain. <i>Scientific Reports</i> , <b>2021</b> , 11, 11875	4.9	2

245	Incidence of co-infections and superinfections in hospitalized patients with COVID-19: a retrospective cohort study. <i>Clinical Microbiology and Infection</i> , <b>2021</b> , 27, 83-88	9.5	280
244	Dissemination of NDM-producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> high-risk clones in Catalan healthcare institutions. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 345-354	5.1	5
243	Salvage Treatment with Cefiderocol Regimens in Two Intravascular Foreign Body Infections by MDR Gram-Negative Pathogens, Involving Non-Removable Devices. <i>Infectious Diseases and Therapy</i> , <b>2021</b> , 10, 575-581	6.2	3
242	Prevalence of Colorectal Neoplasms Among Patients With <i>Enterococcus faecalis</i> Endocarditis in the GAMES Cohort (2008-2017). <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 132-146	6.4	8
241	Evaluation of Vitek-MS and Microflex LT commercial systems for identification of <i>Acinetobacter calcoaceticus-baumannii</i> complex. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , <b>2021</b> , 39, 9-13	0.9	1
240	Factors Associated With Short-Term Eradication of Rectal Colonization by KPC-2 Producing in an Outbreak Setting. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 630826	5.7	2
239	Emergence of Resistance to Novel Cephalosporin-β-Lactamase Inhibitor Combinations through the Modification of the <i>Pseudomonas aeruginosa</i> MexCD-OprJ Efflux Pump. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , 65, e0008921	5.9	8
238	Evaluation of Vitek-MS and Microflex LT commercial systems for identification of <i>Acinetobacter calcoaceticus-baumannii</i> complex. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , <b>2021</b> , 39, 9-13	0.1	
237	Clonal Spread and Intra- and Inter-Species Plasmid Dissemination Associated With Carbapenemase-Producing Enterobacterales During a Hospital Outbreak in Barcelona, Spain. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 781127	5.7	1
236	A Contemporary Picture of Enterococcal Endocarditis. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 482-494	15.1	21
235	Assessment of a Loop-Mediated Isothermal Amplification (LAMP) Assay for the Rapid Detection of Pathogenic Bacteria from Respiratory Samples in Patients with Hospital-Acquired Pneumonia. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	12
234	Inappropriate Empirical Antibiotic Treatment in High-risk Neutropenic Patients With Bacteremia in the Era of Multidrug Resistance. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 1068-1074	11.6	28
233	Recommendations of the Spanish Antibiogram Committee (COESANT) for selecting antimicrobial agents and concentrations for in vitro susceptibility studies using automated systems. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , <b>2020</b> , 38, 182-187	0.9	0
232	Relationship between Vancomycin MIC and Virulence Gene Expression in Clonal Complexes of Methicillin-Susceptible <i>Staphylococcus aureus</i> Strains Isolated from Left-Sided Endocarditis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	2
231	An evidence-based bundle improves the quality of care and outcomes of patients with candidaemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 730-737	5.1	11
230	Recommendations of the Spanish Antibiogram Committee (COESANT) for selecting antimicrobial agents and concentrations for in vitro susceptibility studies using automated systems. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , <b>2020</b> , 38, 182-187	0.1	
229	Adherence to Human Colon Cells by Multidrug Resistant Strains Isolated From Solid Organ Transplant Recipients With a Focus on. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2020</b> , 10, 447	5.9	3
228	Cloxacillin or fosfomicin plus daptomycin combinations are more active than cloxacillin monotherapy or combined with gentamicin against MSSA in a rabbit model of experimental endocarditis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 3586-3592	5.1	6

227	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> , <b>2020</b> , 55, 603-612	4.4	16
226	Factors associated with the development of septic shock in patients with candidemia: a post hoc analysis from two prospective cohorts. <i>Critical Care</i> , <b>2020</b> , 24, 117	10.8	10
225	Biofilm formation by multidrug resistant Enterobacteriaceae strains isolated from solid organ transplant recipients. <i>Scientific Reports</i> , <b>2019</b> , 9, 8928	4.9	29
224	Endocarditis Caused by Highly Penicillin-Resistant Viridans Group Streptococci: Still Room for Vancomycin-Based Regimens. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	6
223	Mortality due to <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> in low-income settings: an autopsy study. <i>Scientific Reports</i> , <b>2019</b> , 9, 7493	4.9	26
222	Role of age and comorbidities in mortality of patients with infective endocarditis. <i>European Journal of Internal Medicine</i> , <b>2019</b> , 64, 63-71	3.9	20
221	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> , <b>2019</b> , 9, 56	5.9	13
220	Association between <i>Pseudomonas aeruginosa</i> O-antigen serotypes, resistance profiles and high-risk clones: results from a Spanish nationwide survey. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 3217-3220	5.1	10
219	Perioperative prophylaxis with ertapenem reduced infections caused by extended-spectrum betalactamase-producing Enterobacteriaceae after kidney transplantation. <i>BMC Nephrology</i> , <b>2019</b> , 20, 274	2.7	3
218	Cutaneous infection by <i>Phaeoacremonium parasiticum</i> . <i>Revista Iberoamericana De Micologia</i> , <b>2019</b> , 36, 90-92	1.6	1
217	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> , <b>2019</b> , 53, 520-524	14.3	41
216	Outpatient Parenteral Antibiotic Treatment for Infective Endocarditis: A Prospective Cohort Study From the GAMES Cohort. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, 1690-1700	11.6	25
215	Emergence of Resistance to Quinolones and $\beta$ -Lactam Antibiotics in Enterotoxigenic and Enterocytotoxic Causing Traveler's Diarrhea. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	22
214	The Combination of Daptomycin and Fosfomycin Has Synergistic, Potent, and Rapid Bactericidal Activity against Methicillin-Resistant <i>Staphylococcus aureus</i> in a Rabbit Model of Experimental Endocarditis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	28
213	Gentamicin may have no effect on mortality of staphylococcal prosthetic valve endocarditis. <i>Journal of Infection and Chemotherapy</i> , <b>2018</b> , 24, 555-562	2.2	12
212	Activity of ceftazidime-avibactam against carbapenemase-producing Enterobacteriaceae from urine specimens obtained during the infection-carbapenem resistance evaluation surveillance trial (iCREST) in Spain. <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 511-515	14.3	19
211	Clinical experience with ceftolozane/tazobactam in patients with serious infections due to resistant <i>Pseudomonas aeruginosa</i> . <i>Journal of Global Antimicrobial Resistance</i> , <b>2018</b> , 13, 165-170	3.4	18
210	Efficacy and safety of fosfomycin plus imipenem versus vancomycin for complicated bacteraemia and endocarditis due to methicillin-resistant <i>Staphylococcus aureus</i> : a randomized clinical trial. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 673-676	9.5	9

209	Risk factors for mortality in patients with acute leukemia and bloodstream infections in the era of multiresistance. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199531	3.7	32
208	Twenty-year trend in mortality among hospitalized patients with pneumococcal community-acquired pneumonia. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200504	3.7	18
207	Epidemiology, risk factors, and impact of bacterial infections on outcomes for pancreatic grafts. <i>Clinical Transplantation</i> , <b>2018</b> , 32, e13333	3.8	4
206	Assessment of in vivo versus in vitro biofilm formation of clinical methicillin-resistant <i>Staphylococcus aureus</i> isolates from endotracheal tubes. <i>Scientific Reports</i> , <b>2018</b> , 8, 11906	4.9	12
205	Short-Term Peripheral Venous Catheter-Related Bloodstream Infections: Evidence for Increasing Prevalence of Gram-Negative Microorganisms from a 25-Year Prospective Observational Study. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	14
204	Outcome of <i>Enterococcus faecalis</i> infective endocarditis according to the length of antibiotic therapy: Preliminary data from a cohort of 78 patients. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192387	3.7	17
203	Infective Endocarditis in Patients With Bicuspid Aortic Valve or Mitral Valve Prolapse. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2731-2740	15.1	40
202	Epidemiology, Clinical Features, and Outcome of Infective Endocarditis due to <i>Abiotrophia</i> Species and <i>Granulicatella</i> Species: Report of 76 Cases, 2000-2015. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 104-111	11.6	29
201	Serotypes and genotypes of <i>S. pneumoniae</i> isolates from adult invasive disease in Spain: A 5-year prospective surveillance after pediatric PCV13 licensure. The ODIN study. <i>Vaccine</i> , <b>2018</b> , 36, 7993-8000	4.1	5
200	HACEK infective endocarditis: Epidemiology, clinical features, and outcome: A case-control study. <i>International Journal of Infectious Diseases</i> , <b>2018</b> , 76, 120-125	10.5	11
199	The changing epidemiology of invasive pneumococcal disease after PCV13 vaccination in a country with intermediate vaccination coverage. <i>Vaccine</i> , <b>2018</b> , 36, 7744-7752	4.1	25
198	Evaluation of ceftazidime/avibactam for serious infections due to multidrug-resistant and extensively drug-resistant <i>Pseudomonas aeruginosa</i> . <i>Journal of Global Antimicrobial Resistance</i> , <b>2018</b> , 15, 136-139	3.4	28
197	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-authorsResponse. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 1732-1733	5.1	
196	Management of Infection and Febrile Neutropenia in Patients with Solid Cancer. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , <b>2017</b> , 35, 451-460	0.9	9
195	Evaluation of a rapid immunochromatographic test for the detection of OXA-48 carbapenemase. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 87, 266-267	2.9	5
194	Influence of vancomycin minimum inhibitory concentration on the outcome of methicillin-susceptible <i>Staphylococcus aureus</i> left-sided infective endocarditis treated with antistaphylococcal $\beta$ -lactam antibiotics: a prospective cohort study by the International Collaborative Endocarditis Clinical Trials Network. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 511-518	9.5	8
193	Comparison of the Vitek MS and Bruker Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Systems for Identification of <i>Rhodococcus equi</i> and <i>Dietzia</i> spp. <i>Journal of Clinical Microbiology</i> , <b>2017</b> , 55, 2255-2260	9.7	13
192	Echinocandins Compared to Fluconazole for Candidemia of a Urinary Tract Source: A Propensity Score Analysis. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, 1374-1379	11.6	17

191	AUC/MIC Pharmacodynamic Target Is Not a Good Predictor of Vancomycin Efficacy in Methicillin-Resistant Staphylococcus aureus Experimental Endocarditis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	7
190	Relationship Between Enterococcus faecalis Infective Endocarditis and Colorectal Neoplasm: Preliminary Results From a Cohort of 154 Patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2017</b> , 70, 451-458	0.7	16
189	Prevalence of Extended-Spectrum-β-Lactamase- and/or Carbapenemase-Producing Escherichia coli Isolated from Yellow-Legged Gulls from Barcelona, Spain. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	24
188	Clinical experience with ceftazidime/avibactam in patients with severe infections, including meningitis and lung abscesses, caused by extensively drug-resistant Pseudomonas aeruginosa. <i>International Journal of Antimicrobial Agents</i> , <b>2017</b> , 49, 266-268	14.3	23
187	Successful treatment of three severe MDR or XDR Pseudomonas aeruginosa infections with ceftolozane/tazobactam. <i>Future Microbiology</i> , <b>2017</b> , 12, 1323-1326	2.9	11
186	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. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 3443-3452	5.1	14
185	Molecular methods for septicemia diagnosis. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , <b>2017</b> , 35, 586-592	0.9	8
184	Molecular methods for septicemia diagnosis. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , <b>2017</b> , 35, 586-592	0.1	1
183	Etest <sup>®</sup> versus broth microdilution for ceftaroline MIC determination with Staphylococcus aureus: results from PREMIUM, a European multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 431-436	5.1	15
182	Time to blood culture positivity as a predictor of clinical outcomes and severity in adults with bacteremic pneumococcal pneumonia. <i>PLoS ONE</i> , <b>2017</b> , 12, e0182436	3.7	15
181	Clinical characteristics, treatment and outcomes of MRSA bacteraemia in the elderly. <i>Journal of Infection</i> , <b>2016</b> , 72, 309-16	18.9	4
180	Management of infection and febrile neutropenia in patients with solid cancer. <i>Clinical and Translational Oncology</i> , <b>2016</b> , 18, 557-70	3.6	9
179	Development of a new protocol for rapid bacterial identification and susceptibility testing directly from urine samples. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 561.e1-6	9.5	36
178	Risk factors for the isolation of a third generation cephalosporin resistant strain in patients with community-acquired Enterobacteriaceae bacteraemia. <i>Journal of Infection</i> , <b>2016</b> , 72, 268-71	18.9	1
177	Fosfomycin plus β-Lactams as Synergistic Bactericidal Combinations for Experimental Endocarditis Due to Methicillin-Resistant and Glycopeptide-Intermediate Staphylococcus aureus. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 478-86	5.9	22
176	Rapid Diagnosis of Staphylococcal Catheter-Related Bacteraemia in Direct Blood Samples by Real-Time PCR. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161684	3.7	15
175	Antimicrobial susceptibility among important pathogens collected as part of the Tigecycline Evaluation and Surveillance Trial (T.E.S.T.) in Spain, 2004-2014. <i>Journal of Global Antimicrobial Resistance</i> , <b>2016</b> , 6, 50-56	3.4	8
174	Validated Risk Score for Predicting 6-Month Mortality in Infective Endocarditis. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5, e003016	6	64



173	Predictive and prognostic factors in patients with blood-culture-positive community-acquired pneumococcal pneumonia. <i>European Respiratory Journal</i> , <b>2016</b> , 48, 797-807	13.6	24
172	Impact of antibiotic resistance on the development of recurrent and relapsing symptomatic urinary tract infection in kidney recipients. <i>American Journal of Transplantation</i> , <b>2015</b> , 15, 1021-7	8.7	54
171	Biofilm Formation and Quorum-Sensing-Molecule Production by Clinical Isolates of <i>Serratia liquefaciens</i> . <i>Applied and Environmental Microbiology</i> , <b>2015</b> , 81, 3306-15	4.8	31
170	Enterococcal endocarditis revisited. <i>Future Microbiology</i> , <b>2015</b> , 10, 1215-40	2.9	22
169	Performance of EUCAST and CLSI approaches for co-amoxiclav susceptibility testing conditions for clinical categorization of a collection of <i>Escherichia coli</i> isolates with characterized resistance phenotypes. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 2306-10	5.1	10
168	Infective endocarditis in patients with an implanted transcatheter aortic valve: Clinical characteristics and outcome of a new entity. <i>Journal of Infection</i> , <b>2015</b> , 70, 565-76	18.9	22
167	Activity of ceftazidime-avibactam against fluoroquinolone-resistant Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 3059-65	5.9	16
166	Epidemiology and outcome of bacteraemia in neutropenic patients in a single institution from 1991-2012. <i>Epidemiology and Infection</i> , <b>2015</b> , 143, 734-40	4.3	18
165	The Effect of Macrolide Resistance on the Presentation and Outcome of Patients Hospitalized for <i>Streptococcus pneumoniae</i> Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 191, 1265-72	10.2	50
164	Dermatitis by <i>Dermatophilus congolensis</i> . <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, e73-4	9.5	3
163	Impact of urinary tract infections on short-term kidney graft outcome. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 1104.e1-8	9.5	35
162	Left-sided infective endocarditis in patients with liver cirrhosis. <i>Journal of Infection</i> , <b>2015</b> , 71, 627-41	18.9	9
161	Multicenter study of epidemiological cutoff values and detection of resistance in <i>Candida</i> spp. to anidulafungin, caspofungin, and micafungin using the Sensititre YeastOne colorimetric method. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 6725-32	5.9	47
160	Rapid detection of $\beta$ -lactamases directly from positive blood cultures using a loop-mediated isothermal amplification (LAMP)-based assay. <i>International Journal of Antimicrobial Agents</i> , <b>2015</b> , 46, 355-6	14.3	16
159	Isolation of VIM-2-producing <i>Pseudomonas monteilii</i> clinical strains disseminated in a tertiary hospital in northern Spain. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 1334-6	5.9	20
158	Impact of early valve surgery on outcome of <i>Staphylococcus aureus</i> prosthetic valve infective endocarditis: analysis in the International Collaboration of Endocarditis-Pro prospective Cohort Study. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 741-9	11.6	61
157	<i>Candida norvegensis</i> fungemia in a liver transplant recipient. <i>Revista Iberoamericana De Micologia</i> , <b>2015</b> , 32, 115-7	1.6	4
156	Clinical characteristics and outcome of elderly patients with community-onset bacteremia. <i>Journal of Infection</i> , <b>2015</b> , 70, 135-43	18.9	29

155	Molecular characterization of bla <sub>NDM-5</sub> carried on an IncFII plasmid in an Escherichia coli isolate from a nontraveler patient in Spain. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 659-62	5.9	57
154	Current Epidemiology and Outcome of Infective Endocarditis: A Multicenter, Prospective, Cohort Study. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1816	1.8	85
153	Letter by Pericas et al Regarding Article, "Infective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registry". <i>Circulation</i> , <b>2015</b> , 132, e370-1	16.7	2
152	Epidemiology and prognosis of coagulase-negative staphylococcal endocarditis: impact of vancomycin minimum inhibitory concentration. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125818	3.7	14
151	Characteristics and Outcome of Streptococcus pneumoniae Endocarditis in the XXI Century: A Systematic Review of 111 Cases (2000-2013). <i>Medicine (United States)</i> , <b>2015</b> , 94, e1562	1.8	32
150	Neglecting enterococci may lead to a misinterpretation of the consequences of last changes in endocarditis prophylaxis American Heart Association guidelines. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 66, 2156	15.1	5
149	Bacteraemia and antibiotic-resistant pathogens in community acquired pneumonia: risk and prognosis. <i>European Respiratory Journal</i> , <b>2015</b> , 45, 1353-63	13.6	33
148	One-year outcome following biological or mechanical valve replacement for infective endocarditis. <i>International Journal of Cardiology</i> , <b>2015</b> , 178, 117-23	3.2	16
147	Evaluation of the eazyplex <sup>®</sup> SuperBug CRE system for rapid detection of carbapenemases and ESBLs in clinical Enterobacteriaceae isolates recovered at two Spanish hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 1047-50	5.1	50
146	Extended spectrum $\beta$ -lactamase-producing Escherichia coli faecal carriage in Spanish travellers returning from tropical and subtropical countries. <i>Clinical Microbiology and Infection</i> , <b>2014</b> , 20, O636-9	9.5	16
145	Effect of meropenem administration in extended infusion on the clinical outcome of febrile neutropenia: a retrospective observational study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 2556-62	5.1	27
144	Evaluation of a loop-mediated isothermal amplification-based methodology to detect carbapenemase carriage in Acinetobacter clinical isolates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 7538-40	5.9	20
143	Health Care-Associated Infective Endocarditis: a Growing Entity that Can Be Prevented. <i>Current Infectious Disease Reports</i> , <b>2014</b> , 16, 439	3.9	6
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140	Community-onset bacteraemia of unknown origin: clinical characteristics, epidemiology and outcome. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2014</b> , 33, 1973-80	5.3	16
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136	Effect of vancomycin minimal inhibitory concentration on the outcome of methicillin-susceptible Staphylococcus aureus endocarditis. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1668-75	11.6	49
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134	Epidemiology and prognostic determinants of bacteraemic catheter-acquired urinary tract infection in a single institution from 1991 to 2010. <i>Journal of Infection</i> , <b>2013</b> , 67, 282-7	18.9	24
133	Incidence and outcome of early Candida peritonitis after liver and pancreas transplantation. <i>Mycoses</i> , <b>2013</b> , 56, 162-7	5.2	11
132	Risk factors for pericardial effusion in native valve infective endocarditis and its influence on outcome. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1646-51	3	13
131	HACEK infective endocarditis: characteristics and outcomes from a large, multi-national cohort. <i>PLoS ONE</i> , <b>2013</b> , 8, e63181	3.7	108
130	Epidemiology and prognostic determinants of bacteremic acute pyelonephritis in women. <i>Journal of Infection</i> , <b>2013</b> , 66, 193-6	18.9	2
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116	Clinical utility of daptomycin in infective endocarditis caused by Gram-positive cocci. <i>International Journal of Antimicrobial Agents</i> , <b>2011</b> , 38, 365-70	14.3	23
115	Comparative activities of daptomycin and several agents against staphylococcal blood isolates. Glycopeptide tolerance. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2011</b> , 70, 373-9	2.9	16
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22	Increased resistance to quinolones in <i>Campylobacter jejuni</i> : a genetic analysis of <i>gyrA</i> gene mutations in quinolone-resistant clinical isolates. <i>Microbiology and Immunology</i> , <b>1998</b> , 42, 223-6	2.7	81
21	Development of in-vivo resistance after quinolone treatment of gonococcal urethritis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>1997</b> , 39, 841	5.1	7
20	Anti- <i>Legionella</i> activity of trovafloxacin compared with seven other antimicrobial agents including an intermethod evaluation. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1997</b> , 29, 55-7	2.9	13
19	Risk factors for oxacillin/methicillin resistance in coagulase-negative staphylococci. <i>Journal of Hospital Infection</i> , <b>1997</b> , 35, 295-9	6.9	8
18	Platelet activation in mice and human <i>Helicobacter pylori</i> infection. <i>Journal of Clinical Investigation</i> , <b>1997</b> , 100, 996-1005	15.9	77
17	Prognostic factors in meningococcal disease. Development of a bedside predictive model and scoring system. Barcelona Meningococcal Disease Surveillance Group. <i>JAMA - Journal of the American Medical Association</i> , <b>1997</b> , 278, 491-6	27.4	56
16	Prevention and Control of Nosocomial Infections in Spain: Current Problems and Future Trends. <i>Infection Control and Hospital Epidemiology</i> , <b>1996</b> , 17, 617-622	2	2
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14	Comparison of rifloxacin and norfloxacin effects on faecal flora. <i>Journal of Antimicrobial Chemotherapy</i> , <b>1995</b> , 35, 895-901	5.1	8
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10	Antimicrobial resistance of <i>Shigella</i> isolates causing traveler's diarrhea. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1994</b> , 38, 2668-70	5.9	36
9	Antimicrobial activity of FK-037, a new broad-spectrum cephalosporin. International in vitro comparison with cefepime and ceftazidime. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1994</b> , 18, 167-73	2.9	11
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7	In vitro antimicrobial production of beta-lactamases, aminoglycoside-modifying enzymes, and chloramphenicol acetyltransferase by and susceptibility of clinical isolates of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>1993</b> , 37, 138-41	5.9	104
6	Prosthetic valve endocarditis caused by <i>Corynebacterium pilosum</i> . <i>Infection</i> , <b>1991</b> , 19, 247-9	5.8	5
5	Norfloxacin prevents spontaneous bacterial peritonitis recurrence in cirrhosis: results of a double-blind, placebo-controlled trial. <i>Hepatology</i> , <b>1990</b> , 12, 716-24	11.2	468
4	Pulmonary infiltrates in immunocompromised patients. Diagnostic value of telescoping plugged catheter and bronchoalveolar lavage. <i>Chest</i> , <b>1989</b> , 95, 130-5	5.3	59
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1	MagiCplex™ Sepsis real-time test for the rapid diagnosis of bloodstream infections in adults		1