

# Alvaro Pascual

## List of Publications by Year in descending order

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428  
papers

18,475  
citations

13865

67  
h-index

21540

114  
g-index

478  
all docs

478  
docs citations

478  
times ranked

13381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quinolone resistance from a transferable plasmid. <i>Lancet</i> , The, 1998, 351, 797-799.	13.7	980
2	Global dissemination of a multidrug resistant <i>Escherichia coli</i> clone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 5694-5699.	7.1	498
3	Treatment of Infections Caused by Extended-Spectrum-Beta-Lactamase-, AmpC-, and Carbapenemase-Producing Enterobacteriaceae. <i>Clinical Microbiology Reviews</i> , 2018, 31, .	13.6	486
4	A Multinational Survey of Risk Factors for Infection with Extended-Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae in Nonhospitalized Patients. <i>Clinical Infectious Diseases</i> , 2009, 49, 682-690.	5.8	415
5	Epidemiology and Clinical Features of Infections Caused by Extended-Spectrum Beta-Lactamase-Producing <i>Escherichia coli</i> in Nonhospitalized Patients. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1089-1094.	3.9	395
6	Effect of appropriate combination therapy on mortality of patients with bloodstream infections due to carbapenemase-producing Enterobacteriaceae (INCREMENT): a retrospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 726-734.	9.1	367
7	Twelve years of fluconazole in clinical practice: global trends in species distribution and fluconazole susceptibility of bloodstream isolates of <i>Candida</i> . <i>Clinical Microbiology and Infection</i> , 2004, 10, 11-23.	6.0	333
8	Community Infections Caused by Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> . <i>Archives of Internal Medicine</i> , 2008, 168, 1897.	3.8	333
9	$\beta$ -Lactam/ $\beta$ -Lactam Inhibitor Combinations for the Treatment of Bacteremia Due to Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> : A Post Hoc Analysis of Prospective Cohorts. <i>Clinical Infectious Diseases</i> , 2012, 54, 167-174.	5.8	329
10	Community-Onset Bacteremia Due to Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> : Risk Factors and Prognosis. <i>Clinical Infectious Diseases</i> , 2010, 50, 40-48.	5.8	294
11	Bacteremia Due to Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> in the CTX-M Era: A New Clinical Challenge. <i>Clinical Infectious Diseases</i> , 2006, 43, 1407-1414.	5.8	251
12	Roles of $\beta$ -Lactamases and Porins in Activities of Carbapenems and Cephalosporins against <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 1669-1673.	3.2	238
13	Plasmid-mediated quinolone resistance: an update. <i>Journal of Infection and Chemotherapy</i> , 2011, 17, 149-182.	1.7	233
14	Relationship between beta-lactamase production, outer membrane protein and penicillin-binding protein profiles on the activity of carbapenems against clinical isolates of <i>Acinetobacter baumannii</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 565-574.	3.0	199
15	Biofilm formation in <i>Acinetobacter baumannii</i> : associated features and clinical implications. <i>Clinical Microbiology and Infection</i> , 2008, 14, 276-278.	6.0	196
16	<i>qnr</i> Gene Nomenclature. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2297-2299.	3.2	192
17	Impact of an Evidence-Based Bundle Intervention in the Quality-of-Care Management and Outcome of <i>Staphylococcus aureus</i> Bacteremia. <i>Clinical Infectious Diseases</i> , 2013, 57, 1225-1233.	5.8	192
18	Faecal carriage of extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> : prevalence, risk factors and molecular epidemiology. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 1142-1149.	3.0	190

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19	Contribution of Efflux Pumps, Porins, and $\hat{I}^2$ -Lactamases to Multidrug Resistance in Clinical Isolates of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 5247-5257.	3.2	170
20	Plasmid-mediated quinolone resistance: Two decades on. <i>Drug Resistance Updates</i> , 2016, 29, 13-29.	14.4	153
21	Modulation of adherence of coagulase-negative staphylococci to teflon catheters in vitro. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1986, 5, 518-522.	2.9	152
22	Risk Factors and Prognosis of Nosocomial Bloodstream Infections Caused by Extended-Spectrum- $\hat{I}^2$ -Lactamase-Producing <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2010, 48, 1726-1731.	3.9	144
23	Role of <i>Klebsiella pneumoniae</i> OmpK35 Porin in Antimicrobial Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3332-3335.	3.2	141
24	Nationwide Study of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> Producing Extended-Spectrum $\hat{I}^2$ -Lactamases in Spain. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 2122-2125.	3.2	139
25	A Multinational, Preregistered Cohort Study of $\hat{I}^2$ -Lactam/ $\hat{I}^2$ -Lactamase Inhibitor Combinations for Treatment of Bloodstream Infections Due to Extended-Spectrum- $\hat{I}^2$ -Lactamase-Producing Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4159-4169.	3.2	137
26	Clinical significance of extended-spectrum $\hat{I}^2$ -lactamases. <i>Expert Review of Anti-Infective Therapy</i> , 2008, 6, 671-683.	4.4	136
27	Clinical and Molecular Epidemiology of Extended-Spectrum $\hat{I}^2$ -Lactamase-Producing <i>Escherichia coli</i> as a Cause of Nosocomial Infection or Colonization: Implications for Control. <i>Clinical Infectious Diseases</i> , 2006, 42, 37-45.	5.8	133
28	Extended-spectrum and CMY-type $\beta$ -lactamase-producing <i>Escherichia coli</i> in clinical samples and retail meat from Pittsburgh, USA and Seville, Spain. <i>Clinical Microbiology and Infection</i> , 2010, 16, 33-38.	6.0	133
29	Clinical Features and Epidemiology of <i>Acinetobacter baumannii</i> Colonization and Infection in Spanish Hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2004, 25, 819-824.	1.8	130
30	Prospective Multicenter Study of Carbapenemase-Producing Enterobacteriaceae from 83 Hospitals in Spain Reveals High <i>In Vitro</i> Susceptibility to Colistin and Meropenem. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 3406-3412.	3.2	130
31	National survey of <i>Escherichia coli</i> causing extraintestinal infections reveals the spread of drug-resistant clonal groups O25b:H4-B2-ST131, O15:H1-D-ST393 and CGA-D-ST69 with high virulence gene content in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2011-2021.	3.0	117
32	Characterization and Selection of HIV-1 Subtype C Isolates for Use in Vaccine Development. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 133-144.	1.1	113
33	Coagulase-negative staphylococci as nosocomial pathogens in neonates: The role of host defense, artificial devices, and bacterial hydrophobicity. <i>American Journal of Medicine</i> , 1986, 80, 161-165.	1.5	107
34	Prevalence of plasmid-mediated quinolone resistance determinants qnr and aac(6)-Ib-cr in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> producing extended-spectrum $\hat{I}^2$ -lactamases in Spain. <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 431-434.	2.5	107
35	Contribution of OqxAB efflux pumps to quinolone resistance in extended-spectrum- $\hat{A}$ -lactamase-producing <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 68-73.	3.0	106
36	Wastewater drainage system as an occult reservoir in a protracted clonal outbreak due to metallo- $\hat{I}^2$ -lactamase-producing <i>Klebsiella oxytoca</i> . <i>Clinical Microbiology and Infection</i> , 2013, 19, E490-E498.	6.0	104

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37	Management of multidrug resistant Gram-negative bacilli infections in solid organ transplant recipients: SET/GESITRA-SEIMC/REIPI recommendations. <i>Transplantation Reviews</i> , 2018, 32, 36-57.	2.9	104
38	Interaction of plasmid and host quinolone resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 1037-1039.	3.0	102
39	Risk-factors for the acquisition of imipenem-resistant <i>Acinetobacter baumannii</i> in Spain: a nationwide study. <i>Clinical Microbiology and Infection</i> , 2005, 11, 874-879.	6.0	102
40	In Vitro Activity of Fosfomycin against Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> : Comparison of Susceptibility Testing Procedures. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 368-370.	3.2	95
41	Risk-factors for emerging bloodstream infections caused by extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> . <i>Clinical Microbiology and Infection</i> , 2008, 14, 180-183.	6.0	95
42	Effect of plastic catheter material on bacterial adherence and viability. <i>Journal of Medical Microbiology</i> , 1991, 34, 349-353.	1.8	94
43	Prevalence and molecular epidemiology of acquired AmpC $\beta$ -lactamases and carbapenemases in Enterobacteriaceae isolates from 35 hospitals in Spain. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013, 32, 253-259.	2.9	91
44	Gentamicin therapy for sepsis due to carbapenem-resistant and colistin-resistant <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 905-913.	3.0	91
45	Impact of the MIC of Piperacillin-Tazobactam on the Outcome of Patients with Bacteremia Due to Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 3402-3404.	3.2	90
46	Pathogenesis of catheter-related infections: lessons for new designs. <i>Clinical Microbiology and Infection</i> , 2002, 8, 256-264.	6.0	89
47	A Predictive Model of Mortality in Patients With Bloodstream Infections due to Carbapenemase-Producing Enterobacteriaceae. <i>Mayo Clinic Proceedings</i> , 2016, 91, 1362-1371.	3.0	89
48	Long-term control of hospital-wide, endemic multidrug-resistant <i>Acinetobacter baumannii</i> through a comprehensive "bundle" approach. <i>American Journal of Infection Control</i> , 2009, 37, 715-722.	2.3	88
49	Development of Resistance during Antimicrobial Therapy Caused by Insertion Sequence Interruption of Porin Genes. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 937-939.	3.2	87
50	Pharmacodynamics of Fosfomycin: Insights into Clinical Use for Antimicrobial Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5602-5610.	3.2	87
51	Fluorometric measurement of ofloxacin uptake by human polymorphonuclear leukocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 1989, 33, 653-656.	3.2	86
52	Plasmid-mediated quinolone resistance. <i>Expert Review of Anti-Infective Therapy</i> , 2008, 6, 685-711.	4.4	86
53	Antimicrobial Resistance among Respiratory Pathogens in Spain: Latest Data and Changes over 11 Years (1996-1997 to 2006-2007). <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2953-2959.	3.2	86
54	Diversity of <i>Escherichia coli</i> Strains Producing Extended-Spectrum $\beta$ -Lactamases in Spain: Second Nationwide Study. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2840-2845.	3.9	86

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55	Use of Positive Blood Cultures for Direct Identification and Susceptibility Testing with the Vitek 2 System. <i>Journal of Clinical Microbiology</i> , 2004, 42, 3734-3738.	3.9	82
56	Monotherapy versus combination therapy for sepsis due to multidrug-resistant <i>Acinetobacter baumannii</i> : analysis of a multicentre prospective cohort. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 3119-3126.	3.0	81
57	Activity of cefiderocol against high-risk clones of multidrug-resistant Enterobacterales, <i>Acinetobacter baumannii</i> , <i>Pseudomonas aeruginosa</i> and <i>Stenotrophomonas maltophilia</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1840-1849.	3.0	81
58	Relationship between outer membrane alterations and susceptibility to antimicrobial agents in isogenic strains of <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2000, 46, 273-277.	3.0	79
59	Increased raw poultry meat colonization by extended spectrum beta-lactamase-producing <i>Escherichia coli</i> in the south of Spain. <i>International Journal of Food Microbiology</i> , 2012, 159, 69-73.	4.7	79
60	Four Main Virotypes among Extended-Spectrum- $\beta$ -Lactamase-Producing Isolates of <i>Escherichia coli</i> O25b:H4-B2-ST131: Bacterial, Epidemiological, and Clinical Characteristics. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3358-3367.	3.9	76
61	Interplay between plasmid-mediated and chromosomal-mediated fluoroquinolone resistance and bacterial fitness in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 3203-3215.	3.0	76
62	Activities of Imipenem and Cephalosporins against Clonally Related Strains of <i>Escherichia coli</i> Hyperproducing Chromosomal $\beta$ -Lactamase and Showing Altered Porin Profiles. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2534-2536.	3.2	75
63	Antimicrobial photodynamic activity of hypericin against methicillin-susceptible and resistant <i>Staphylococcus aureus</i> biofilms. <i>Future Microbiology</i> , 2015, 10, 347-356.	2.0	74
64	Comprehensive clinical and epidemiological assessment of colonisation and infection due to carbapenemase-producing Enterobacteriaceae in Spain. <i>Journal of Infection</i> , 2016, 72, 152-160.	3.3	73
65	Detection of the plasmid-mediated quinolone resistance determinant qnr among clinical isolates of <i>Klebsiella pneumoniae</i> producing AmpC-type $\beta$ -lactamase. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 703-706.	3.0	71
66	Comparative assessment of inoculum effects on the antimicrobial activity of amoxicillin-clavulanate and piperacillin-tazobactam with extended-spectrum $\beta$ -lactamase-producing and extended-spectrum $\beta$ -lactamase-non-producing <i>Escherichia coli</i> isolates.. <i>Clinical Microbiology and Infection</i> , 2010, 16, 132-136.	6.0	71
67	Mutant Prevention Concentrations of Fluoroquinolones for Enterobacteriaceae Expressing the Plasmid-Carried Quinolone Resistance Determinant qnrA1. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2236-2239.	3.2	70
68	Zinc Eluted from Siliconized Latex Urinary Catheters Decreases OprD Expression, Causing Carbapenem Resistance in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2313-2315.	3.2	69
69	High prevalence of carbapenem-hydrolysing oxacillinases in epidemiologically related and unrelated <i>Acinetobacter baumannii</i> clinical isolates in Spain. <i>Clinical Microbiology and Infection</i> , 2007, 13, 1192-1198.	6.0	65
70	Reduced susceptibility to biocides in <i>Acinetobacter baumannii</i> : association with resistance to antimicrobials, epidemiological behaviour, biological cost and effect on the expression of genes encoding porins and efflux pumps. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 3222-3229.	3.0	65
71	Uptake and activity of rifapentine in human peritoneal macrophages and polymorphonuclear leukocytes. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1987, 6, 152-157.	2.9	63
72	Long-term study of the frequency of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolates producing extended-spectrum $\beta$ -lactamases. <i>Clinical Microbiology and Infection</i> , 2005, 11, 625-631.	6.0	62

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73	Correlation of quinolone resistance levels and differences in basal and quinolone-induced expression from three qnrA-containing plasmids. <i>Clinical Microbiology and Infection</i> , 2006, 12, 440-445.	6.0	62
74	Fosfomycin versus meropenem in bacteraemic urinary tract infections caused by extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> (FOREST): study protocol for an investigator-driven randomised controlled trial. <i>BMJ Open</i> , 2015, 5, e007363-e007363.	1.9	61
75	Energy-Dependent Accumulation of Norfloxacin and Porin Expression in Clinical Isolates of <i>Klebsiella pneumoniae</i> and Relationship to Extended-Spectrum $\beta$ -Lactamase Production. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3926-3932.	3.2	60
76	Qnr-like pentapeptide repeat proteins in Gram-positive bacteria. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 1240-1243.	3.0	60
77	Uptake and intracellular activity of an optically active ofloxacin isomer in human neutrophils and tissue culture cells. <i>Antimicrobial Agents and Chemotherapy</i> , 1990, 34, 277-280.	3.2	59
78	Late onset Papillon-Lefevre syndrome?. A chromosomal, neutrophil function and microbiological study. <i>Journal of Clinical Periodontology</i> , 1993, 20, 662-667.	4.9	59
79	Effect of polyurethane catheters and bacterial biofilms on the in-vitro activity of antimicrobials against <i>Staphylococcus epidermidis</i> . <i>Journal of Hospital Infection</i> , 1993, 24, 211-218.	2.9	58
80	Uptake and Intracellular Activity of Moxifloxacin in Human Neutrophils and Tissue-Cultured Epithelial Cells. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 12-15.	3.2	58
81	Acquisition and Cross-Transmission of <i>Staphylococcus aureus</i> in European Intensive Care Units. <i>Infection Control and Hospital Epidemiology</i> , 2009, 30, 117-124.	1.8	57
82	In Vitro Effect of qnrA1, qnrB1, and qnrS1 Genes on Fluoroquinolone Activity against Isogenic <i>Escherichia coli</i> Isolates with Mutations in gyrA and parC. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1266-1269.	3.2	56
83	Emergence of resistance to daptomycin in a cohort of patients with methicillin-resistant <i>Staphylococcus aureus</i> persistent bacteraemia treated with daptomycin. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 568-571.	3.0	56
84	Activity and penetration of fosfomycin, ciprofloxacin, amoxicillin/clavulanic acid and co-trimoxazole in <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> biofilms. <i>International Journal of Antimicrobial Agents</i> , 2007, 30, 366-368.	2.5	55
85	Quinolone Resistance Reversion by Targeting the SOS Response. <i>MBio</i> , 2017, 8, .	4.1	54
86	In vitro and in vivo efficacy of combinations of colistin and different endolysins against clinical strains of multi-drug resistant pathogens. <i>Scientific Reports</i> , 2020, 10, 7163.	3.3	54
87	Quorum sensing network in clinical strains of <i>A. baumannii</i> : AidA is a new quorum quenching enzyme. <i>PLoS ONE</i> , 2017, 12, e0174454.	2.5	54
88	Uptake and intracellular activity of sparfloxacin in human polymorphonuclear leukocytes and tissue culture cells. <i>Antimicrobial Agents and Chemotherapy</i> , 1992, 36, 1053-1056.	3.2	53
89	Detection of Plasmid-Mediated Quinolone Resistance Genes in Clinical Isolates of <i>Enterobacter</i> spp. in Spain. <i>Journal of Clinical Microbiology</i> , 2009, 47, 2033-2039.	3.9	53
90	Epidemiologic and Clinical Impact of <i>Acinetobacter baumannii</i> Colonization and Infection. <i>Medicine (United States)</i> , 2014, 93, 202-210.	1.0	53

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91	Escherichia coli y Klebsiella pneumoniae productores de betalactamasas de espectro extendido en hospitales españoles (Proyecto GEIH-BLEE 2000). Enfermedades Infecciosas Y Microbiología Clínica, 2003, 21, 77-82.	0.5	53
92	Escherichia coli belonging to the worldwide emerging epidemic clonal group O25b/ST131: risk factors and clinical implications. Journal of Antimicrobial Chemotherapy, 2014, 69, 809-814.	3.0	52
93	Uptake and intracellular activity of trovafloxacin in human phagocytes and tissue-cultured epithelial cells. Antimicrobial Agents and Chemotherapy, 1997, 41, 274-277.	3.2	51
94	Prevalence of ISAbal1 in epidemiologically unrelated Acinetobacter baumannii clinical isolates. FEMS Microbiology Letters, 2007, 274, 63-66.	1.8	51
95	Inoculum Effect on the Efficacies of Amoxicillin-Clavulanate, Piperacillin-Tazobactam, and Imipenem against Extended-Spectrum $\beta$ -Lactamase (ESBL)-Producing and Non-ESBL-Producing Escherichia coli in an Experimental Murine Sepsis Model. Antimicrobial Agents and Chemotherapy, 2013, 57, 2109-2113.	3.2	51
96	Clinical management of infections caused by multidrug-resistant <i>Enterobacteriaceae</i> . Therapeutic Advances in Infectious Disease, 2013, 1, 49-69.	1.8	50
97	Analysis of Genes Encoding Penicillin-Binding Proteins in Clinical Isolates of Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 2011, 55, 5907-5913.	3.2	49
98	Spanish Multicenter Study of the Epidemiology and Mechanisms of Amoxicillin-Clavulanate Resistance in Escherichia coli. Antimicrobial Agents and Chemotherapy, 2012, 56, 3576-3581.	3.2	49
99	Comparison of Predictors and Mortality Between Bloodstream Infections Caused by ESBL-Producing <i>Escherichia coli</i> and ESBL-Producing <i>Klebsiella pneumoniae</i> . Infection Control and Hospital Epidemiology, 2018, 39, 660-667.	1.8	49
100	Genomewide Overexpression Screen for Fosfomycin Resistance in Escherichia coli: MurA Confers Clinical Resistance at Low Fitness Cost. Antimicrobial Agents and Chemotherapy, 2012, 56, 2767-2769.	3.2	48
101	Extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae from animal origin and wastewater in Tunisia: first detection of O25b-B23-CTX-M-27-ST131 Escherichia coli and CTX-M-15/OXA-204-producing Citrobacter freundii from wastewater. Journal of Global Antimicrobial Resistance, 2019, 17, 189-194.	2.2	48
102	Activity of Ceftazidime-Avibactam against Clinical and Isogenic Laboratory Pseudomonas aeruginosa Isolates Expressing Combinations of Most Relevant $\beta$ -Lactam Resistance Mechanisms. Antimicrobial Agents and Chemotherapy, 2016, 60, 6407-6410.	3.2	47
103	Energy-Dependent Accumulation of Fluoroquinolones in Quinolone-Resistant <i>Klebsiella pneumoniae</i> Strains. Antimicrobial Agents and Chemotherapy, 1998, 42, 1850-1852.	3.2	46
104	Characterisation of the first ongoing outbreak due to KPC-3-producing Klebsiella pneumoniae (ST512) in Spain. International Journal of Antimicrobial Agents, 2014, 44, 538-540.	2.5	46
105	CTX-M-15- <i>H30Rx</i> -ST131 subclone is one of the main causes of healthcare-associated ESBL-producing <i>Escherichia coli</i> bacteraemia of urinary origin in Spain. Journal of Antimicrobial Chemotherapy, 2016, 71, 2125-2130.	3.0	46
106	Development and validation of the INCREMENT-ESBL predictive score for mortality in patients with bloodstream infections due to extended-spectrum- $\beta$ -lactamase-producing Enterobacteriaceae. Journal of Antimicrobial Chemotherapy, 2017, 72, dkw513.	3.0	46
107	Kinetics of adherence of mucoid and non-mucoid pseudomonas aeruginosa to plastic catheters. Journal of Medical Microbiology, 1991, 34, 7-12.	1.8	45
108	Activity of eight antibacterial agents on Staphylococcus epidermidis attached to Teflon catheters. Journal of Medical Microbiology, 1994, 40, 43-47.	1.8	45

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109	Prevention of rifampicin resistance in <i>Acinetobacter baumannii</i> in an experimental pneumonia murine model, using rifampicin associated with imipenem or sulbactam. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 689-692.	3.0	45
110	Clinical Features and Molecular Epidemiology of CMYâ€‘Type Î²â€‘Lactamaseâ€‘Producing <i>Escherichia coli</i> . <i>Clinical Infectious Diseases</i> , 2009, 48, 739-744.	5.8	45
111	Colonisation and infection due to Enterobacteriaceae producing plasmid-mediated AmpC Î²-lactamases. <i>Journal of Infection</i> , 2012, 64, 176-183.	3.3	45
112	Characterisation of clinical and food animal <i>Escherichia coli</i> isolates producing CTX-M-15 extended-spectrum Î²-lactamase belonging to ST410 phylogroup A. <i>International Journal of Antimicrobial Agents</i> , 2011, 37, 365-367.	2.5	44
113	Characterization of plasmids carrying the blaOXA-24/40 carbapenemase gene and the genes encoding the AbkA/AbkB proteins of a toxin/antitoxin system*. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2629-2633.	3.0	43
114	Empiric Therapy With Carbapenem-Sparing Regimens for Bloodstream Infections due to Extended-Spectrum Î²-Lactamaseâ€‘Producing Enterobacteriaceae: Results From the INCREMENT Cohort. <i>Clinical Infectious Diseases</i> , 2017, 65, 1615-1623.	5.8	43
115	Antimicrobial susceptibility pattern of <i>Corynebacterium striatum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1996, 40, 2671-2672.	3.2	42
116	Overproduction of outer membrane protein A (OmpA) by <i>Acinetobacter baumannii</i> is a risk factor for nosocomial pneumonia, bacteremia and mortality increase.. <i>Journal of Infectious Diseases</i> , 2017, 215, jix010.	4.0	42
117	In Vitro Adherence of <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> to Urinary Catheters. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2000, 19, 124-127.	2.9	41
118	Ertapenem for the treatment of bloodstream infections due to ESBL-producing Enterobacteriaceae: a multinational pre-registered cohort study. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1672-1680.	3.0	41
119	Response to Bile Salts in Clinical Strains of <i>Acinetobacter baumannii</i> Lacking the AdeABC Efflux Pump: Virulence Associated with Quorum Sensing. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 143.	3.9	40
120	Impact of AAC(6â€‘)-Ib-cr in combination with chromosomal-mediated mechanisms on clinical quinolone resistance in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 3066-3071.	3.0	39
121	Factors affecting the intracellular accumulation and activity of azithromycin. <i>Journal of Antimicrobial Chemotherapy</i> , 1995, 35, 85-93.	3.0	38
122	Comparison of an Assay Using Signal Amplification of the Heat-Dissociated p24 Antigen with the Roche Monitor Human Immunodeficiency Virus RNA Assay. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2472-2475.	3.9	38
123	Reply to Tarchini. <i>Clinical Infectious Diseases</i> , 2010, 51, 120-121.	5.8	38
124	Comparative in vitro activity of oral antimicrobial agents against Enterobacteriaceae from patients with community-acquired urinary tract infections in three European countries. <i>Clinical Microbiology and Infection</i> , 2016, 22, 63.e1-63.e5.	6.0	38
125	Role of inoculum and mutant frequency on fosfomicin MIC discrepancies by agar dilution and broth microdilution methods in Enterobacteriaceae. <i>Clinical Microbiology and Infection</i> , 2017, 23, 325-331.	6.0	38
126	Comparative activity of carbapenem testing: the COMPACT study. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1070-1078.	3.0	37



#	ARTICLE	IF	CITATIONS
127	Antimicrobial resistance in bacterial biofilms. <i>Reviews in Medical Microbiology</i> , 2006, 17, 65-75.	0.9	36
128	Mutational analysis of quinolone resistance in the plasmid-encoded pentapeptide repeat proteins QnrA, QnrB and QnrS. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 1128-1134.	3.0	36
129	Impact of changes in CLSI and EUCAST breakpoints for susceptibility in bloodstream infections due to extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> . <i>Clinical Microbiology and Infection</i> , 2012, 18, 894-900.	6.0	36
130	Molecular identification of aminoglycoside-modifying enzymes in clinical isolates of <i>Escherichia coli</i> resistant to amoxicillin/clavulanic acid isolated in Spain. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 157-163.	2.5	36
131	Predictors of outcome in patients with severe sepsis or septic shock due to extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 577-585.	2.5	36
132	Comparative penetration of lomefloxacin and other quinolones into human phagocytes. <i>American Journal of Medicine</i> , 1992, 92, S48-S51.	1.5	35
133	Activity of oritavancin against methicillin-resistant staphylococci, vancomycin-resistant enterococci and $\alpha$ -haemolytic streptococci collected from western European countries in 2011. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 164-167.	3.0	35
134	Microbiological diagnostics of bloodstream infections in Europe – an ESGBIES survey. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1399-1407.	6.0	35
135	Virulence Profiles of Bacteremic Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> : Association with Epidemiological and Clinical Features. <i>PLoS ONE</i> , 2012, 7, e44238.	2.5	35
136	In-vitro activity of antimicrobial agent combinations against multiresistant <i>Acinetobacter baumannii</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 1996, 38, 1107-1108.	3.0	34
137	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
138	Uptake and intracellular activity of fluconazole in human polymorphonuclear leukocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 1993, 37, 187-190.	3.2	33
139	Activity of ciprofloxacin and levofloxacin in experimental pneumonia caused by <i>Klebsiella pneumoniae</i> deficient in porins, expressing active efflux and producing QnrA1. <i>Clinical Microbiology and Infection</i> , 2008, 14, 691-697.	6.0	33
140	Combined Use of the Ab105-2 $\phi$ CI Lytic Mutant Phage and Different Antibiotics in Clinical Isolates of Multi-Resistant <i>Acinetobacter baumannii</i> . <i>Microorganisms</i> , 2019, 7, 556.	3.6	33
141	Effect of three plastic catheters on survival and growth of <i>Pseudomonas aeruginosa</i> . <i>Journal of Hospital Infection</i> , 1990, 16, 311-318.	2.9	32
142	Exposure to diverse antimicrobials induces the expression of qnrB1, qnrD and sma <sub>qnr</sub> genes by SOS-dependent regulation. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2854-2859.	3.0	32
143	Effect of the efflux pump QepA2 combined with chromosomally mediated mechanisms on quinolone resistance and bacterial fitness in <i>Escherichia coli</i> : Table A1.. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2524-2527.	3.0	32
144	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

#	ARTICLE	IF	CITATIONS
145	Characterization of the first CTX-M-14-producing <i>Salmonella enterica</i> serotype Enteritidis isolate. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 53, 1113-1114.	3.0	31
146	Long-Term Control of Endemic Hospital-Wide Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA): The Impact of Targeted Active Surveillance for MRSA in Patients and Healthcare Workers. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 786-795.	1.8	31
147	Attenuated virulence of a slow-growing pandrug-resistant <i>Acinetobacter baumannii</i> is associated with decreased expression of genes encoding the porins CarO and OprD-like. <i>International Journal of Antimicrobial Agents</i> , 2011, 38, 548-549.	2.5	31
148	Fluorometric and high-performance liquid chromatographic measurement of quinolone uptake by human neutrophils. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1991, 10, 969-971.	2.9	30
149	Type 1 Integrons in Epidemiologically Unrelated <i>Acinetobacter baumannii</i> Isolates Collected at Spanish Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 364-365.	3.2	30
150	Plasmid-Mediated Quinolone Resistance in Australia. <i>Microbial Drug Resistance</i> , 2006, 12, 99-102.	2.0	30
151	Characterization of the Carbapenem-Hydrolyzing Oxacillinase Oxa-58 in an <i>Acinetobacter</i> Genospecies 3 Clinical Isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2955-2958.	3.2	30
152	Eradication of an extensive outbreak in a neonatal unit caused by two sequential <i>Klebsiella pneumoniae</i> clones harbouring related plasmids encoding an extended-spectrum $\beta$ -lactamase. <i>Journal of Hospital Infection</i> , 2009, 73, 157-163.	2.9	30
153	Outcomes of the PIRASOA programme, an antimicrobial stewardship programme implemented in hospitals of the Public Health System of Andalusia, Spain: an ecologic study of time-trend analysis. <i>Clinical Microbiology and Infection</i> , 2020, 26, 358-365.	6.0	30
154	Activity of glycopeptides in combination with amikacin or rifampin against <i>Staphylococcus epidermidis</i> biofilms on plastic catheters. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1994, 13, 515-517.	2.9	29
155	Smaqnr, a new chromosome-encoded quinolone resistance determinant in <i>Serratia marcescens</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 239-242.	3.0	29
156	Impact of qnrA1, qnrB1 and qnrS1 on the efficacy of ciprofloxacin and levofloxacin in an experimental pneumonia model caused by <i>Escherichia coli</i> with or without the GyrA mutation Ser83Leu. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1609-1615.	3.0	29
157	Diagnosis and antimicrobial treatment of invasive infections due to multidrug-resistant Enterobacteriaceae. Guidelines of the Spanish Society of Infectious Diseases and Clinical Microbiology. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2015, 33, 337.e1-337.e21.	0.5	29
158	Molecular insights into fosfomycin resistance in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw573.	3.0	29
159	Application of BioFire FilmArray Blood Culture Identification panel for rapid identification of the causative agents of ventilator-associated pneumonia. <i>Clinical Microbiology and Infection</i> , 2018, 24, 1213.e1-1213.e4.	6.0	29
160	Evolution of the Quorum network and the mobilome (plasmids and bacteriophages) in clinical strains of <i>Acinetobacter baumannii</i> during a decade. <i>Scientific Reports</i> , 2018, 8, 2523.	3.3	28
161	Resistance of <i>Pseudomonas aeruginosa</i> to Imipenem Induced by Eluates from Siliconized Latex Urinary Catheters Is Related to Outer Membrane Protein Alterations. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 397-399.	3.2	28
162	Effect of Statin Therapy in the Outcome of Bloodstream Infections Due to <i>Staphylococcus aureus</i> : A Prospective Cohort Study. <i>PLoS ONE</i> , 2013, 8, e82958.	2.5	28

#	ARTICLE	IF	CITATIONS
163	Effectiveness of Fosfomycin for the Treatment of Multidrug-Resistant <i>Escherichia coli</i> Bacteremic Urinary Tract Infections. <i>JAMA Network Open</i> , 2022, 5, e2137277.	5.9	28
164	First report of the plasmid-mediated colistin resistance gene <i>mcr-1</i> in a clinical <i>Escherichia coli</i> isolate in Algeria. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 760-761.	2.5	27
165	In vivo selection of <i>Enterobacter aerogenes</i> with reduced susceptibility to cefepime and carbapenems associated with decreased expression of a 40kDa outer membrane protein and hyperproduction of AmpC $\beta$ -lactamase. <i>International Journal of Antimicrobial Agents</i> , 2006, 27, 549-552.	2.5	26
166	Characterisation of integrons containing the plasmid-mediated quinolone resistance gene <i>qnrA1</i> in <i>Klebsiella pneumoniae</i> . <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 705-709.	2.5	26
167	First report of NDM-1-producing clinical isolate of <i>Leclercia adecarboxylata</i> in Spain. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 88, 268-270.	1.8	26
168	Prevalence of Aminoglycoside-Modifying Enzymes in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> Producing Extended Spectrum $\beta$ -Lactamases Collected in Two Multicenter Studies in Spain. <i>Microbial Drug Resistance</i> , 2018, 24, 367-376.	2.0	26
169	In vitro adherence of <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> to plastic biomaterials. <i>Clinical Microbiology and Infection</i> , 1999, 5, 382-386.	6.0	25
170	<i>Klebsiella pneumoniae</i> Strains Producing Extended-Spectrum $\beta$ -Lactamases in Spain: Microbiological and Clinical Features. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1134-1136.	3.9	25
171	Effect of medium, pH, and inoculum size on activity of ceftizoxime and Sch-34343 against anaerobic bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 1986, 30, 626-627.	3.2	24
172	Intracellular penetration and activity of BAY Y 3118 in human polymorphonuclear leukocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 2426-2429.	3.2	24
173	Uptake and intracellular activity of ofloxacin isomers in human phagocytic and non-phagocytic cells. <i>International Journal of Antimicrobial Agents</i> , 2000, 15, 201-205.	2.5	24
174	Uptake and Intracellular Activity of Linezolid in Human Phagocytes and Nonphagocytic Cells. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 4013-4015.	3.2	24
175	<i>Escherichia coli</i> producing SHV-type extended-spectrum $\beta$ -lactamase is a significant cause of community-acquired infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 781-784.	3.0	24
176	Uptake and intracellular activity of ketolide HMR 3647 in human phagocytic and non-phagocytic cells. <i>Clinical Microbiology and Infection</i> , 2001, 7, 65-69.	6.0	23
177	Fatal Levofloxacin Failure in Treatment of a Bacteremic Patient Infected with <i>Streptococcus pneumoniae</i> with a Preexisting <i>parC</i> Mutation. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1558-1560.	3.9	23
178	Prevalence and analysis of microbiological factors associated with phenotypic heterogeneous resistance to carbapenems in <i>Acinetobacter baumannii</i> . <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 472-477.	2.5	23
179	Executive summary of the diagnosis and antimicrobial treatment of invasive infections due to multidrug-resistant Enterobacteriaceae. Guidelines of the Spanish Society of Infectious Diseases and Clinical Microbiology (SEIMC). <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2015, 33, 338-341.	0.5	23
180	Lessons from an outbreak of metallo- $\beta$ -lactamase-producing <i>Klebsiella oxytoca</i> in an intensive care unit: the importance of time at risk and combination therapy. <i>Journal of Hospital Infection</i> , 2015, 89, 123-131.	2.9	23

#	ARTICLE	IF	CITATIONS
181	Acinetobacter baumannii in critically ill patients: Molecular epidemiology, clinical features and predictors of mortality. Enfermedades Infecciosas Y Microbiología Clínica, 2016, 34, 551-558.	0.5	23
182	OXA-48-Like-Producing Klebsiella pneumoniae in Southern Spain in 2014–2015. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	23
183	First identification of blaNDM-1 carbapenemase in blaOXA-94-producing Acinetobacter baumannii ST85 in Spain. Enfermedades Infecciosas Y Microbiología Clínica, 2020, 38, 11-15.	0.5	23
184	In-vitro activity of levofloxacin, ofloxacin and d -ofloxacin against coryneform bacteria and Listeria monocytogenes. Journal of Antimicrobial Chemotherapy, 1999, 43, 27-32.	3.0	22
185	Intracellular Penetration and Activity of Gemifloxacin in Human Polymorphonuclear Leukocytes. Antimicrobial Agents and Chemotherapy, 2000, 44, 3193-3195.	3.2	22
186	In vitro Activity of Azithromycin in Combination with Amikacin, Ceftazidime, Ciprofloxacin or Imipenem against Clinical Isolates of Acinetobacter baumannii. Chemotherapy, 2003, 49, 24-26.	1.6	22
187	Outcome of bacteraemia due to extended-spectrum $\beta$ -lactamase-producing Escherichia coli: Impact of microbiological determinants. Journal of Infection, 2013, 67, 27-34.	3.3	22
188	Escherichia coli O25b:H4/ST131 are prevalent in Spain and are often not associated with ESBL or quinolone resistance. Enfermedades Infecciosas Y Microbiología Clínica, 2013, 31, 385-388.	0.5	22
189	EUropean prospective cohort study on Enterobacteriaceae showing REsistance to CARbapenems (EURECA): a protocol of a European multicentre observational study. BMJ Open, 2017, 7, e015365.	1.9	22
190	Urinary Tract Conditions Affect Fosfomycin Activity against Escherichia coli Strains Harboring Chromosomal Mutations Involved in Fosfomycin Uptake. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	22
191	Comparison of broth microdilution and E-test for susceptibility testing of Neisseria meningitidis. Journal of Clinical Microbiology, 1996, 34, 588-591.	3.9	22
192	In Vitro Activity of Cefepime-Taniborbactam against Carbapenemase-Producing Enterobacteriales and Pseudomonas aeruginosa Isolates Recovered in Spain. Antimicrobial Agents and Chemotherapy, 2022, 66, aac0216121.	3.2	22
193	Genetic Variability among ampC Genes from Acinetobacter Genomic Species 3. Antimicrobial Agents and Chemotherapy, 2009, 53, 1177-1184.	3.2	21
194	Assessment of the presence of extended-spectrum beta-lactamase-producing Escherichia coli in eggshells and ready-to-eat products. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 1045-1047.	2.9	21
195	Impact of the MIC of piperacillin/tazobactam on the outcome for patients with bacteraemia due to Enterobacteriaceae: the Bacteraemia-MIC project. Journal of Antimicrobial Chemotherapy, 2016, 71, 521-530.	3.0	21
196	Cellular Response to Ciprofloxacin in Low-Level Quinolone-Resistant Escherichia coli. Frontiers in Microbiology, 2017, 8, 1370.	3.5	21
197	Direct bacterial identification from positive blood cultures using matrix-assisted laser desorption/ionization time-of-flight (MALDI-TOF) mass spectrometry: A systematic review and meta-analysis. Enfermedades Infecciosas Y Microbiología Clínica, 2018, 36, 484-492.	0.5	21
198	Vagino-rectal colonization and maternal–neonatal transmission of Enterobacteriaceae producing extended-spectrum $\beta$ -lactamases or carbapenemases: a cross-sectional study. Journal of Hospital Infection, 2019, 101, 167-174.	2.9	21

#	ARTICLE	IF	CITATIONS
199	Genomic analysis of 40 prophages located in the genomes of 16 carbapenemase-producing clinical strains of <i>Klebsiella pneumoniae</i> . <i>Microbial Genomics</i> , 2020, 6, .	2.0	21
200	Surface hydrophobicity and opsonic requirements of coagulase-negative staphylococci in suspension and adhering to a polymer substratum. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1988, 7, 161-166.	2.9	20
201	Uptake and intracellular activity of antimicrobial agents in phagocytic cells. <i>Reviews in Medical Microbiology</i> , 1995, 6, 228-235.	0.9	20
202	In Vitro Activities of Ketolide HMR 3647, Macrolides, and Clindamycin against Coryneform Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 3290-3292.	3.2	20
203	Trends in the susceptibilities of <i>Proteus mirabilis</i> isolates to quinolones. <i>Journal of Antimicrobial Chemotherapy</i> , 2000, 45, 407-408.	3.0	20
204	Evaluation of the Etest method for fosfomycin susceptibility of ESBL-producing <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 59, 810-812.	3.0	20
205	Genetic characterization of an extended-spectrum AmpC cephalosporinase with hydrolysing activity against fourth-generation cephalosporins in a clinical isolate of <i>Enterobacter aerogenes</i> selected in vivo. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 64-68.	3.0	20
206	Challenges for accurate susceptibility testing, detection and interpretation of $\hat{\Delta}$ -lactam resistance phenotypes in <i>Pseudomonas aeruginosa</i> : results from a Spanish multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 619-630.	3.0	20
207	Minimum requirements in infection control. <i>Clinical Microbiology and Infection</i> , 2015, 21, 1072-1076.	6.0	20
208	Urinary Tract Physiological Conditions Promote Ciprofloxacin Resistance in Low-Level-Quinolone-Resistant <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4252-4258.	3.2	20
209	Enhanced Antibacterial Activity of Repurposed Mitomycin C and Imipenem in Combination with the Lytic Phage $\nu$ B_KpnM-VAC13 against Clinical Isolates of <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0090021.	3.2	20
210	CARB-ES-19 Multicenter Study of Carbapenemase-Producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> From All Spanish Provinces Reveals Interregional Spread of High-Risk Clones Such as ST307/OXA-48 and ST512/KPC-3. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	20
211	Activity of nine antimicrobial agents against clinical isolates of <i>Klebsiella pneumoniae</i> producing extended-spectrum beta-lactamases and deficient or not in porins. <i>Journal of Antimicrobial Chemotherapy</i> , 2000, 46, 858-860.	3.0	19
212	Is reduced vancomycin susceptibility a factor associated with poor prognosis in MSSA bacteraemia?. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2652-2660.	3.0	19
213	Prevalence and transmission dynamics of <i>Escherichia coli</i> ST131 among contacts of infected community and hospitalized patients. <i>Clinical Microbiology and Infection</i> , 2018, 24, 618-623.	6.0	19
214	Effect of a siliconized latex urinary catheter on bacterial adherence and human neutrophil activity. <i>Diagnostic Microbiology and Infectious Disease</i> , 1991, 14, 1-6.	1.8	18
215	Evaluation of SDS-polyacrylamide gel systems for the study of outer membrane protein profiles of clinical strains of <i>Acinetobacter baumannii</i> . <i>Journal of Basic Microbiology</i> , 2003, 43, 194-201.	3.3	18
216	Comment on: Redefining extended-spectrum $\hat{\Delta}$ -lactamases: balancing science and clinical need. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 212-213.	3.0	18

#	ARTICLE	IF	CITATIONS
217	Presence of quinolone resistance to qnrB1 genes and blaOXA-48 carbapenemase in clinical isolates of <i>Klebsiella pneumoniae</i> in Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2014, 32, 441-442.	0.5	18
218	Assessment of a phenotypic algorithm to detect plasmid-mediated quinolone resistance in Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 845-847.	3.0	18
219	Reduced Susceptibility to Cefepime in Clinical Isolates of <i>Enterobacteriaceae</i> Producing OXA-1 Beta-Lactamase. <i>Microbial Drug Resistance</i> , 2016, 22, 141-146.	2.0	18
220	Relationship between Tolerance and Persistence Mechanisms in <i>Acinetobacter baumannii</i> Strains with AbkAB Toxin-Antitoxin System. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	18
221	Population pharmacokinetics and pharmacodynamics of fosfomycin in non-critically ill patients with bacteremic urinary infection caused by multidrug-resistant <i>Escherichia coli</i> . <i>Clinical Microbiology and Infection</i> , 2018, 24, 1177-1183.	6.0	18
222	Intestinal colonization due to <i>Escherichia coli</i> ST131: risk factors and prevalence. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 135.	4.1	18
223	Impact of De-escalation on Prognosis of Patients With Bacteremia due to Enterobacteriaceae: A Post Hoc Analysis From a Multicenter Prospective Cohort. <i>Clinical Infectious Diseases</i> , 2019, 69, 956-962.	5.8	18
224	CON: Carbapenems are NOT necessary for all infections caused by ceftriaxone-resistant Enterobacterales. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlaa112.	2.1	18
225	Comparative in-vitro activity of sparfloxacin against genital pathogens. <i>Journal of Antimicrobial Chemotherapy</i> , 1996, 37, 19-25.	3.0	17
226	Antimicrobial Susceptibility and Mechanisms of Resistance to Quinolones and $\beta$ -Lactams in <i>Acinetobacter</i> Genospecies 3. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 1430-1432.	3.2	17
227	Analysis of plasmids encoding extended-spectrum $\beta$ -lactamases (ESBLs) from <i>Escherichia coli</i> isolated from non-hospitalised patients in Seville. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 89-92.	2.5	17
228	Within-lineage variability of ST131 <i>Escherichia coli</i> isolates from humans and companion animals in the south of Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 271-273.	3.0	17
229	Risk factors for severe sepsis in community-onset bacteraemic urinary tract infection: Impact of antimicrobial resistance in a large hospitalised cohort. <i>Journal of Infection</i> , 2015, 70, 247-254.	3.3	17
230	In vitro activity of a polyhexanide-betaine solution against high-risk clones of multidrug-resistant nosocomial pathogens. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 12-19.	0.5	17
231	MIC of amoxicillin/clavulanate according to CLSI and EUCAST: discrepancies and clinical impact in patients with bloodstream infections due to Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw562.	3.0	17
232	Suppression of the SOS response modifies spatiotemporal evolution, post-antibiotic effect, bacterial fitness and biofilm formation in quinolone-resistant <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 66-73.	3.0	17
233	Cost-Effectiveness Analysis of Bezlotoxumab Added to Standard of Care Versus Standard of Care Alone for the Prevention of Recurrent <i>Clostridium difficile</i> Infection in High-Risk Patients in Spain. <i>Advances in Therapy</i> , 2018, 35, 1920-1934.	2.9	17
234	Comparative activity of a polyhexanide-betaine solution against biofilms produced by multidrug-resistant bacteria belonging to high-risk clones. <i>Journal of Hospital Infection</i> , 2019, 103, e92-e96.	2.9	17

#	ARTICLE	IF	CITATIONS
235	Predictors of mortality in solid organ transplant recipients with bloodstream infections due to carbapenemase-producing Enterobacterales: The impact of cytomegalovirus disease and lymphopenia. <i>American Journal of Transplantation</i> , 2020, 20, 1629-1641.	4.7	17
236	The role of PemIK (PemK/PemI) type II TA system from <i>Klebsiella pneumoniae</i> clinical strains in lytic phage infection. <i>Scientific Reports</i> , 2022, 12, 4488.	3.3	17
237	Increasing resistance of <i>Bacteroides fragilis</i> group strains to metronidazole in Spain between 1977 and 1982. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1984, 3, 153-155.	2.9	16
238	Effect of amoxicillin and clavulanic acid, alone and in combination, on human polymorphonuclear leukocyte function against <i>Staphylococcus aureus</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1989, 8, 277-281.	2.9	16
239	Azithromycin uptake by tissue cultured epithelial cells. <i>Journal of Antimicrobial Chemotherapy</i> , 1997, 39, 293-295.	3.0	16
240	Uptake and intracellular activity of voriconazole in human polymorphonuclear leucocytes. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 785-787.	3.0	16
241	Genotypic diversity of imipenem resistant isolates of <i>Acinetobacter baumannii</i> in Spain. <i>Journal of Infection</i> , 2007, 55, 260-266.	3.3	16
242	Isolation of multidrug-resistant <i>Klebsiella oxytoca</i> carrying blaIMP-8, associated with OXY hyperproduction, in the intensive care unit of a community hospital in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1071-1073.	3.0	16
243	Characterization of an outbreak due to CTX-M-15-producing <i>Klebsiella pneumoniae</i> lacking the bla <sub>OXA-48</sub> gene belonging to clone ST405 in a neonatal unit in southern Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2353-2355.	3.0	16
244	Efficacy of Colistin and Its Combination With Rifampin In Vitro and in Experimental Models of Infection Caused by Carbapenemase-Producing Clinical Isolates of <i>Klebsiella pneumoniae</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 912.	3.5	16
245	SARS-CoV-2 RNAemia is associated with severe chronic underlying diseases but not with nasopharyngeal viral load. <i>Journal of Infection</i> , 2021, 82, e38-e41.	3.3	16
246	Do specific antimicrobial stewardship interventions have an impact on carbapenem resistance in Gram-negative bacilli? A multicentre quasi-experimental ecological study: time-trend analysis and characterization of carbapenemases. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1928-1936.	3.0	16
247	Effect of siliconized latex urinary catheters on the activity of carbapenems against <i>Pseudomonas aeruginosa</i> strains with defined mutations in ampC, oprD, and genes coding for efflux systems. <i>International Journal of Antimicrobial Agents</i> , 2003, 22, 122-127.	2.5	15
248	Comparative in vitro activity of ertapenem against extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolated in Spain. <i>International Journal of Antimicrobial Agents</i> , 2006, 28, 457-459.	2.5	15
249	Clinical and molecular epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> causing bacteraemia in Southern Spain. <i>Journal of Hospital Infection</i> , 2012, 81, 257-263.	2.9	15
250	Description of the OXA-23 $\beta$ -Lactamase Gene Located Within Tn <sub>2007</sub> in a Clinical Isolate of <i>Acinetobacter baumannii</i> from Spain. <i>Microbial Drug Resistance</i> , 2015, 21, 215-217.	2.0	15
251	Bacteraemia due to non-ESBL-producing <i>Escherichia coli</i> O25b:H4 sequence type 131: insights into risk factors, clinical features and outcomes. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 498-502.	2.5	15
252	Mechanisms of Tolerance and Resistance to Chlorhexidine in Clinical Strains of <i>Klebsiella pneumoniae</i> Producers of Carbapenemase: Role of New Type II Toxin-Antitoxin System, PemIK. <i>Toxins</i> , 2020, 12, 566.	3.4	15

#	ARTICLE	IF	CITATIONS
253	Effect of Ciprofloxacin and Ofloxacin on Human Polymorphonuclear Leukocyte Activity against Staphylococci. <i>Chemotherapy</i> , 1989, 35, 17-22.	1.6	14
254	Neonatal sepsis caused by a CTX-M-32-producing <i>Escherichia coli</i> isolate. <i>Journal of Medical Microbiology</i> , 2008, 57, 1303-1305.	1.8	14
255	Molecular characterization of high-level fluoroquinolone resistance in a clinical isolate of <i>Haemophilus parainfluenzae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 673-675.	3.0	14
256	Epidemiological and clinical features associated with colonisation/infection by <i>Acinetobacter baumannii</i> with phenotypic heterogeneous resistance to carbapenems. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 235-238.	2.5	14
257	Lack of association between genotypes and haematogenous seeding infections in a large cohort of patients with methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia from 21 Spanish hospitals. <i>Clinical Microbiology and Infection</i> , 2014, 20, 361-367.	6.0	14
258	Prolonged treatment with large doses of fosfomycin plus vancomycin and amikacin in a case of bacteraemia due to methicillin-resistant <i>Staphylococcus epidermidis</i> and IMP-8 metallo- $\beta$ -lactamase-producing <i>Klebsiella oxytoca</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 313-315.	3.0	14
259	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> , 2015, 70, 2306-2310.	3.0	14
260	Relationship Between the Quorum Network (Sensing/Quenching) and Clinical Features of Pneumonia and Bacteraemia Caused by <i>A. baumannii</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 3105.	3.5	14
261	Household acquisition and transmission of extended-spectrum $\beta$ -lactamase (ESBL) -producing Enterobacteriaceae after hospital discharge of ESBL-positive index patients. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1322-1329.	6.0	14
262	Effect of Azithromycin, Roxithromycin and Erythromycin on Human Polymorphonuclear Leukocyte Function against <i>Staphylococcus aureus</i> . <i>Chemotherapy</i> , 1990, 36, 422-427.	1.6	13
263	Entry of lomefloxacin and temafloxacin into human neutrophils, peritoneal macrophages, and tissue culture cells. <i>Diagnostic Microbiology and Infectious Disease</i> , 1992, 15, 393-398.	1.8	13
264	Hospital infection control in Spain. <i>Journal of Hospital Infection</i> , 2001, 48, 258-260.	2.9	13
265	Efficacy of Cefepime and Imipenem in Experimental Murine Pneumonia Caused by Porin-Deficient <i>Klebsiella pneumoniae</i> Producing CMY-2 $\beta$ -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3311-3316.	3.2	13
266	Discrepancies in fluoroquinolone clinical categories between the European Committee on Antimicrobial Susceptibility Testing (EUCAST) and CLSI for <i>Escherichia coli</i> harbouring qnr genes and mutations in <i>gyrA</i> and <i>parC</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1405-1407.	3.0	13
267	Epidemiological and Clinical Complexity of Amoxicillin-Clavulanate-Resistant <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2013, 51, 2414-2417.	3.9	13
268	Activity of ceftazidime-avibactam against multidrug-resistance Enterobacteriaceae expressing combined mechanisms of resistance. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 499-504.	0.5	13
269	Reporting antimicrobial susceptibilities and resistance phenotypes in <i>Acinetobacter</i> spp: a nationwide proficiency study. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 692-697.	3.0	13
270	Increased Blood Monocytic Myeloid Derived Suppressor Cells but Low Regulatory T Lymphocytes in Patients with Mild COVID-19. <i>Viral Immunology</i> , 2021, 34, 639-645.	1.3	13



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271	Phenotypic and Genomic Comparison of <i>Klebsiella pneumoniae</i> Lytic Phages: vB_KpnM-VAC66 and vB_KpnM-VAC13. <i>Viruses</i> , 2022, 14, 6.	3.3	13
272	Susceptibility to antimicrobial agents of <i>Pseudomonas aeruginosa</i> attached to siliconized latex urinary catheters. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1993, 12, 761-765.	2.9	12
273	Activity of sparfloxacin on <i>Staphylococcus epidermidis</i> attached to plastic catheters. <i>Journal of Antimicrobial Chemotherapy</i> , 1995, 36, 425-430.	3.0	12
274	Detection and reporting $\beta$ -lactam resistance phenotypes in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> : a multicenter proficiency study in Spain. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 62, 317-325.	1.8	12
275	Colonization with Multiple <i>Staphylococcus aureus</i> Strains among Patients in European Intensive Care Units. <i>Infection Control and Hospital Epidemiology</i> , 2009, 30, 918-920.	1.8	12
276	Clinical Features of Infections and Colonization by <i>Acinetobacter</i> Genospecies 3. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4623-4626.	3.9	12
277	Update on pathogenesis and diagnosis of intravascular catheter-related infections. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2011, 29, 16-21.	0.5	12
278	Characterization of Plasmid-Mediated Quinolone Resistance Determinants in High-Level Quinolone-Resistant <i>Enterobacteriaceae</i> Isolates from the Community: First Report of <i>qnrD</i> Gene in Algeria. <i>Microbial Drug Resistance</i> , 2017, 23, 90-97.	2.0	12
279	Development of an Anti- <i>Acinetobacter baumannii</i> Biofilm Phage Cocktail: Genomic Adaptation to the Host. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0192321.	3.2	12
280	Surface Proteins of Coagulase-Negative <i>Staphylococci</i> : Their Role in Adherence to Biomaterials and in Oponization. <i>Journal of Biomaterials Applications</i> , 1990, 5, 154-165.	2.4	11
281	Effect of Linezolid on the Phagocytic Functions of Human Polymorphonuclear Leukocytes. <i>Chemotherapy</i> , 2003, 49, 163-166.	1.6	11
282	Accumulation and activity of cethromycin (ABT-773) within human polymorphonuclear leucocytes. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 24-28.	3.0	11
283	Production of a plasmid-encoded OXA-72 $\beta$ -lactamase associated with resistance to carbapenems in a clinical isolate <i>Acinetobacter junii</i> . <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 93-94.	2.5	11
284	Modelling the epidemiology of <i>Escherichia coli</i> ST131 and the impact of interventions on the community and healthcare centres. <i>Epidemiology and Infection</i> , 2016, 144, 1974-1982.	2.1	11
285	Clinical characteristics, treatment and outcomes of MRSA bacteraemia in the elderly. <i>Journal of Infection</i> , 2016, 72, 309-316.	3.3	11
286	Molecular topology: A new strategy for antimicrobial resistance control. <i>European Journal of Medicinal Chemistry</i> , 2017, 137, 233-246.	5.5	11
287	High vancomycin MICs predict the development of infective endocarditis in patients with catheter-related bacteraemia due to methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2102-2109.	3.0	11
288	Quantitative and automated MALDI-TOF MS-based detection of the plasmid-mediated quinolone resistance determinant AAC(6)-Ib-cr in <i>Enterobacteriaceae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2952-2954.	3.0	11

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289	Predictive value of the kinetics of procalcitonin and C-reactive protein for early clinical stability in patients with bloodstream infections due to Gram-negative bacteria. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 93, 63-68.	1.8	11
290	External validation of the INCREMENT-CPE mortality score in a carbapenem-resistant <i>Klebsiella pneumoniae</i> bacteraemia cohort: the prognostic significance of colistin resistance. <i>International Journal of Antimicrobial Agents</i> , 2019, 54, 442-448.	2.5	11
291	Rhodomyrtone decreases <i>Staphylococcus aureus</i> SigB activity during exponentially growing phase and inhibits haemolytic activity within membrane vesicles. <i>Microbial Pathogenesis</i> , 2019, 128, 112-118.	2.9	11
292	Nosocomial outbreak linked to a flexible gastrointestinal endoscope contaminated with an amikacin-resistant ST17 clone of <i>Pseudomonas aeruginosa</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 1837-1844.	2.9	11
293	In vitro activity of cefiderocol and comparators against isolates of Gram-negative bacterial pathogens from a range of infection sources: SIDERO 2014-2018 studies in Spain. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 26, 292-300.	2.2	11
294	N-formimidoyl-thienamycin activity against anaerobes: effect of the inoculum, pH and culture media. <i>Journal of Antimicrobial Chemotherapy</i> , 1981, 8, 213-218.	3.0	10
295	Effect of paclitaxel alone or in combination on the intracellular penetration and activity of quinolones in human neutrophils. <i>Journal of Antimicrobial Chemotherapy</i> , 1996, 38, 859-863.	3.0	10
296	In-vitro susceptibilities of multiresistant strains of <i>Acinetobacter baumannii</i> to eight quinolones. <i>Journal of Antimicrobial Chemotherapy</i> , 1997, 40, 140-142.	3.0	10
297	Differences between Two New Quinolones (Gemifloxacin and Trovafloxacin) and Ciprofloxacin in Their Concentration-Dependent Killing of <i>Streptococcus pneumoniae</i> . <i>Chemotherapy</i> , 2001, 47, 409-414.	1.6	10
298	Infections by <i>Neisseria meningitidis</i> serogroup X in Spain. <i>Clinical Microbiology and Infection</i> , 2003, 9, 964-965.	6.0	10
299	Evaluation of antimicrobial susceptibility of bacteria containing the qnr gene and FOX-5 $\beta$ -lactamase by four automated systems. <i>Clinical Microbiology and Infection</i> , 2005, 11, 402-404.	6.0	10
300	Characterization of a clinical isolate of <i>Haemophilus influenzae</i> with a high level of fluoroquinolone resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 577-578.	3.0	10
301	Intracellular Penetration and Activity of DX-619 in Human Polymorphonuclear Leukocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 3173-3174.	3.2	10
302	False extended-spectrum $\beta$ -lactamase detection in <i>Acinetobacter</i> spp. due to intrinsic susceptibility to clavulanic acid. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 301-308.	3.0	10
303	Effect of porin loss on the activity of tigecycline against <i>Klebsiella pneumoniae</i> producing extended-spectrum $\beta$ -lactamases or plasmid-mediated AmpC-type $\beta$ -lactamases. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 61, 343-345.	1.8	10
304	Combination therapy for bloodstream infections with carbapenemase-producing Enterobacteriaceae – Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1020-1021.	9.1	10
305	Prevalence of ST131 Clone Producing Both ESBL CTX-M-15 and AAC(6)Ib-cr Among Ciprofloxacin-Resistant <i>Escherichia coli</i> Isolates from Yemen. <i>Microbial Drug Resistance</i> , 2018, 24, 1537-1542.	2.0	10
306	Efficacy of $\beta$ -lactam/ $\beta$ -lactamase inhibitors to treat extended-spectrum $\beta$ -lactamase-producing <i>Enterobacteriales</i> bacteremia secondary to urinary tract infection in kidney transplant recipients (INCREMENT-SOT Project). <i>Transplant Infectious Disease</i> , 2021, 23, e13520.	1.7	10

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307	Bacteriemias por <i>Acinetobacter baumannii</i> : características clínicas y pronósticas. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2003, 21, 242-247.	0.5	10
308	First report of linezolid dependence in methicillin-resistant <i>Staphylococcus aureus</i> . <i>Clinical Microbiology and Infection</i> , 2015, 21, 650.e1-650.e4.	6.0	9
309	Role of low-level quinolone resistance in generating tolerance in <i>Escherichia coli</i> under therapeutic concentrations of ciprofloxacin. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2124-2132.	3.0	9
310	A dynamic in vitro model for evaluating antimicrobial activity against bacterial biofilms using a new device and clinical-used catheters. <i>Journal of Microbiological Methods</i> , 2010, 83, 307-311.	1.6	8
311	Carbapenemase-producing <i>Enterobacteriaceae</i> : The end of the antibiotic era?. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2014, 32, 1-3.	0.5	8
312	First detection and characterization of an OXA-48-producing <i>Enterobacter aerogenes</i> isolate. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2014, 32, 469-470.	0.5	8
313	Plasmidic <i>qnr</i> Genes Confer Clinical Resistance to Ciprofloxacin under Urinary Tract Physiological Conditions. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	8
314	Geographical variation in therapy for bloodstream infections due to multidrug-resistant <i>Enterobacteriaceae</i> : a post-hoc analysis of the INCREMENT study. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 664-672.	2.5	8
315	Prevalencia en España de mecanismos de resistencia a quinolonas en enterobacterias productoras de betalactamasas de clase C adquiridas y/o carbapenemasas. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 487-492.	0.5	8
316	Synergistic Quinolone Sensitization by Targeting the <i>recA</i> SOS Response Gene and Oxidative Stress. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	8
317	Co-transfer of plasmid-encoded <i>bla</i> carbapenemases genes and mercury resistance operon in high-risk clones of <i>Klebsiella pneumoniae</i> . <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 9231-9242.	3.6	8
318	Adaptation of clinical isolates of <i>Klebsiella pneumoniae</i> to the combination of niclosamide with the efflux pump inhibitor phenyl-arginine- $\beta$ -naphthylamide (Pa $\beta$ N): co-resistance to antimicrobials. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1272-1281.	3.0	8
319	Effect of plastic catheters on the phagocytic activity of human polymorphonuclear leukocytes. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1990, 9, 324-328.	2.9	7
320	Activity of cefepime and carbapenems in experimental pneumonia caused by porin-deficient <i>Klebsiella pneumoniae</i> producing FOX-5 $\beta$ -lactamase. <i>Clinical Microbiology and Infection</i> , 2005, 11, 31-38.	6.0	7
321	Survival and resistance to imipenem of <i>Pseudomonas aeruginosa</i> on latex gloves. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 1010-1012.	3.0	7
322	Evaluation of Three Automated Systems for Susceptibility Testing of Enterobacteria Containing <i>qnrB</i> , <i>qnrS</i> , and/or <i>aac(6)-Ib-cr</i> . <i>Journal of Clinical Microbiology</i> , 2011, 49, 3343-3345.	3.9	7
323	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) catheter-related bacteraemia in haemodialysis patients. <i>BMC Infectious Diseases</i> , 2015, 15, 484.	2.9	7
324	Rapid detection of the plasmid-mediated quinolone resistance determinant AAC(6)-Ib-cr in <i>Enterobacteriaceae</i> by MALDI-TOF MS analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw552.	3.0	7

#	ARTICLE	IF	CITATIONS
325	Detection of Low-Level Fosfomycin-Resistant Variants by Decreasing Glucose-6-Phosphate Concentration in Fosfomycin Susceptibility Determination. <i>Antibiotics</i> , 2020, 9, 802.	3.7	7
326	WGS characterization of MDR Enterobacterales with different ceftolozane/tazobactam susceptibility profiles during the SUPERIOR surveillance study in Spain. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa084.	2.1	7
327	Effect of RecA inactivation on quinolone susceptibility and the evolution of resistance in clinical isolates of <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 338-344.	3.0	7
328	Interplay among Different Fosfomycin Resistance Mechanisms in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	7
329	Characterization of NDM-1- and CMH-3-producing <i>Enterobacter cloacae</i> complex ST932 in a patient transferred from Ukraine to Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 327-330.	0.5	7
330	Hyperproduction of AmpC $\beta$ -lactamase in a clinical isolate of <i>Escherichia coli</i> associated with a 30â€‰%bp deletion in the attenuator region of ampC. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 251-252.	3.0	6
331	The Meropenem Yearly Susceptibility Test Information Collection antimicrobial susceptibility program in Spain: a 5-year analysis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 57, 195-200.	1.8	6
332	Comparación de tres métodos para determinar la sensibilidad a imipenem y meropenem en <i>Acinetobacter baumannii</i> con fenotipo heterorresistente a carbapenemes. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2008, 26, 485-488.	0.5	6
333	Prudent use of antimicrobials: Have we done the best we can? The SEIMC and REIPI statement. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2010, 28, 485-486.	0.5	6
334	Challenges to accurate susceptibility testing and interpretation of quinolone resistance in Enterobacteriaceae: results of a Spanish multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2038-47.	3.0	6
335	Impact of borderline minimum inhibitory concentration on the outcome of invasive infections caused by Enterobacteriaceae treated with $\beta$ -lactams: a systematic review and meta-analysis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 1751-1758.	2.9	6
336	Genomic Evolution of Two <i>Acinetobacter baumannii</i> Clinical Strains from ST-2 Clones Isolated in 2000 and 2010 (ST-2_clon_2000 and ST-2_clon_2010). <i>Genome Announcements</i> , 2016, 4, .	0.8	6
337	Assessment of Chromosomal DNA Fragmentation by Quinolones in an Isogenic Collection of <i>Escherichia coli</i> with Defined Resistance Mechanisms. <i>Microbial Drug Resistance</i> , 2016, 22, 354-359.	2.0	6
338	Susceptibility testing and detection of $\beta$ -lactam resistance mechanisms in Enterobacteriaceae: a multicentre national proficiency study. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 612-619.	2.5	6
339	Contribution of hypermutation to fosfomycin heteroresistance in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2066-2075.	3.0	6
340	Temocillin versus meropenem for the targeted treatment of bacteraemia due to third-generation cephalosporin-resistant <i>Enterobacterales</i> (ASTART $\beta$ ): protocol for a randomised, pragmatic trial. <i>BMJ Open</i> , 2021, 11, e049481.	1.9	6
341	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> , 2020, 38, 182-187.	0.5	6
342	Evaluation of a DNA probe of plasmid origin for the detection of <i>Chlamydia trachomatis</i> in cultures and clinical specimens. <i>Molecular and Cellular Probes</i> , 1991, 5, 419-427.	2.1	5

#	ARTICLE	IF	CITATIONS
343	Effects of antimicrobial and antineoplastic drugs on the uptake of sparfloxacin by human neutrophils. <i>Journal of Antimicrobial Chemotherapy</i> , 1994, 34, 171-174.	3.0	5
344	Antimicrobial stewardship programs: A public health priority in Spain. The SEIMC-REIPI initiative. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2013, 31, 1-2.	0.5	5
345	Identificación y determinación de sensibilidad a antibióticos de aislados de hemocultivos a partir de subcultivos de corta incubación. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 582-585.	0.5	5
346	Duration of Colonization by Extended-Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae in Healthy Newborns and Associated Risk Factors: A Prospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy312.	0.9	5
347	Incidence and Risk Factors for Acquisition of Extended-Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae in Newborns in Seville, Spain: A Prospective Cohort Study. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 835-841.	2.5	5
348	Efficacy of Fosfomycin and Its Combination With Aminoglycosides in an Experimental Sepsis Model by Carbapenemase-Producing <i>Klebsiella pneumoniae</i> Clinical Strains. <i>Frontiers in Medicine</i> , 2021, 8, 615540.	2.6	5
349	Effect of RecA inactivation and detoxification systems on the evolution of ciprofloxacin resistance in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 641-645.	3.0	5
350	Extended-spectrum $\beta$ -lactamase-producing and carbapenem-resistant Enterobacterales bloodstream infection after solid organ transplantation: Recent trends in epidemiology and therapeutic approaches. <i>Transplant Infectious Disease</i> , 2022, 24, .	1.7	5
351	Effect of antimicrobial agents on the uptake of ofloxacin and its optically active isomer ( $\beta$ -ofloxacin) by human polymorphonuclear leucocytes. <i>Journal of Antimicrobial Chemotherapy</i> , 1991, 28, 727-730.	3.0	4
352	Effect of Preincubation of <i>Pseudomonas aeruginosa</i> in Subinhibitory Concentrations of Amikacin, Ceftazidime and Ciprofloxacin on Adherence to Plastic Catheters. <i>Chemotherapy</i> , 1991, 37, 62-65.	1.6	4
353	Effect of Ampicillin/Sulbactam on Human Polymorphonuclear Leukocyte Function. <i>Chemotherapy</i> , 1991, 37, 335-342.	1.6	4
354	Effect of several antimicrobial agents on ciprofloxacin uptake by human neutrophils. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1992, 11, 260-262.	2.9	4
355	Comparison of three methods of determining the in-vitro susceptibilities of <i>Acinetobacter baumannii</i> isolates to imipenem. <i>Journal of Antimicrobial Chemotherapy</i> , 1997, 40, 742-743.	3.0	4
356	A comprehensive surveillance, control and management programme for <i>Clostridium difficile</i> infection. <i>Journal of Hospital Infection</i> , 2010, 74, 91-93.	2.9	4
357	Scientific evidence and research in antimicrobial stewardship. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2013, 31, 56-61.	0.5	4
358	Genome Sequence of Airborne <i>Acinetobacter</i> sp. Strain 5-2Ac02 in the Hospital Environment, Close to the Species of <i>Acinetobacter towneri</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	4
359	Comparison of clinical categories for <i>Escherichia coli</i> harboring specific qnr and chromosomal-mediated fluoroquinolone resistance determinants according to CLSI and EUCAST. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2016, 34, 188-190.	0.5	4
360	Molecular Characterization of Fluoroquinolone-Resistant <i>Haemophilus parainfluenzae</i> Clinical Isolates in Spain. <i>Microbial Drug Resistance</i> , 2017, 23, 935-939.	2.0	4

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361	Prevalence of quinolone resistance mechanisms in Enterobacteriaceae producing acquired AmpC $\beta$ -lactamases and/or carbapenemases in Spain. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2017, 35, 485-490.	0.3	4
362	Reporting antimicrobial susceptibilities and resistance phenotypes in <i>Staphylococcus</i> spp.: a nationwide proficiency study. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1187-1196.	3.0	4
363	Actividad in vitro comparativa de garenoxacino (BMS-284756). Programa SENTRY EspaÃ±a (1999-2000). <i>Enfermedades Infecciosas Y MicrobiologÃa ClÃnica</i> , 2003, 21, 404-409.	0.5	4
364	Multicenter Performance Evaluation of MALDI-TOF MS for Rapid Detection of Carbapenemase Activity in Enterobacterales: The Future of Networking Data Analysis With Online Software. <i>Frontiers in Microbiology</i> , 2021, 12, 789731.	3.5	4
365	Comparative in-vitro activity of cefodizime, cefpirome, carumonam and RU-28965 with other antimicrobials against anaerobes. <i>Journal of Antimicrobial Chemotherapy</i> , 1987, 19, 701-703.	3.0	3
366	Evolution of the antimicrobial susceptibility of <i>B. fragilis</i> group at the university hospital of Seville (Spain) between 1977 and 1995. <i>International Journal of Antimicrobial Agents</i> , 1996, 7, 1-7.	2.5	3
367	Evaluation of the WIDER I system for antimicrobial susceptibility testing of clinical isolates of <i>Haemophilus influenzae</i> and <i>Streptococcus pneumoniae</i> . <i>Clinical Microbiology and Infection</i> , 2003, 9, 449-452.	6.0	3
368	Activities of ABT-773 against <i>Listeria monocytogenes</i> and <i>Coryneform Bacteria</i> of Clinical Interest. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1403-1406.	3.2	3
369	Detection of Hypermutable <i>Escherichia coli</i> Strains in a Collection of Clinical Isolates by the Fosfomicin-Rifampin Disk Method. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2672-2672.	3.9	3
370	Efficacy of amoxicillin-clavulanate in an experimental model of murine pneumonia caused by AmpC-non-hyperproducing clinical isolates of <i>Escherichia coli</i> resistant to cefoxitin. <i>Clinical Microbiology and Infection</i> , 2008, 14, 582-587.	6.0	3
371	Local imipenem activity against <i>Pseudomonas aeruginosa</i> decreases in vivo in the presence of siliconized latex. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 289-291.	2.9	3
372	Similarities between the genetic environments of blaCTX-M-15 in <i>Escherichia coli</i> from clinical and food samples from Spain and overseas travellers. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2177-2177.	3.0	3
373	Uncoupling between core genome and virulome in extraintestinal pathogenic <i>Escherichia coli</i> . <i>Canadian Journal of Microbiology</i> , 2015, 61, 647-652.	1.7	3
374	Occurrence of the Plasmid-Mediated Fluoroquinolone Resistance qepA1 Gene in Two Clonal Clinical Isolates of CTX-M-15-Producing <i>Escherichia coli</i> from Algeria. <i>Microbial Drug Resistance</i> , 2017, 23, 497-499.	2.0	3
375	Population Pharmacokinetics of Piperacillin in Non-Critically Ill Patients with Bacteremia Caused by Enterobacteriaceae. <i>Antibiotics</i> , 2021, 10, 348.	3.7	3
376	Activity of Fosfomicin and Amikacin against Fosfomicin-Heteroresistant <i>Escherichia coli</i> Strains in a Hollow-Fiber Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	3
377	In vitro activity of six biocides against carbapenemase-producing <i>Klebsiella pneumoniae</i> and presence of genes encoding efflux pumps. <i>Enfermedades Infecciosas Y MicrobiologÃa ClÃnica</i> , 2022, 40, 371-376.	0.5	3
378	EvoluciÃ³n de la resistencia antimicrobiana en aislados clÃnicos de <i>Pseudomonas aeruginosa</i> productores de infecciones invasivas en el sur de EspaÃ±a. <i>Enfermedades Infecciosas Y MicrobiologÃa ClÃnica</i> , 2020, 38, 150-154.	0.5	3

#	ARTICLE	IF	CITATIONS
379	0,869: Primer factor de impacto de Enfermedades Infecciosas y Microbiología Clínica. Enfermedades Infecciosas Y Microbiología Clínica, 2004, 22, 373-373.	0.5	3
380	Higher prevalence of CTX-M-27-producing Escherichia coli belonging to ST131 clade C1 among residents of two long-term care facilities in Southern Spain. European Journal of Clinical Microbiology and Infectious Diseases, 2022, 41, 335-338.	2.9	3
381	The effect of stainless steel, cobalt-chromium, titanium alloy, and titanium on the respiratory burst activity of human polymorphonuclear leukocytes. Clinical Orthopaedics and Related Research, 1992, , 281-8.	1.5	3
382	Characterization of Extended-Spectrum $\beta$ -Lactamase-Producing Shigella sonnei in Spain: Expanding the Geographic Distribution of Sequence Type 152/CTX-M-27 Clone. Antimicrobial Agents and Chemotherapy, 2022, 66, .	3.2	3
383	Susceptibility to amoxicillin-clavulanate among clinical isolates of Escherichia coli resistant to cefoxitin. Clinical Microbiology and Infection, 2006, 12, 197-198.	6.0	2
384	Daptomycin or Vancomycin for Methicillin-Resistant Staphylococcus aureus with a Vancomycin Minimum Inhibitory Concentration $\geq 1$ $\mu$ g/L. Clinical Infectious Diseases, 2012, 54, 1375-1376.	5.8	2
385	First reported case of a corneal abscess caused by Massilia timonae. Enfermedades Infecciosas Y Microbiología Clínica, 2016, 34, 212-213.	0.5	2
386	Ertapenem for treatment of non-severe bacteremic urinary-tract infections due to ESBL-producing Enterobacterales in kidney transplant recipients: a propensity score and DOOR-based analysis.. Antimicrobial Agents and Chemotherapy, 2021, 65, e0110221.	3.2	2
387	2004: un año trascendental para Enfermedades Infecciosas y Microbiología Clínica. Enfermedades Infecciosas Y Microbiología Clínica, 2004, 22, 1-2.	0.5	2
388	Transfer of plasmids harbouring blaOXA-48-like carbapenemase genes in biofilm-growing Klebsiella pneumoniae: Effect of biocide exposure. Microbiological Research, 2022, 254, 126894.	5.3	2
389	Effect of clavulanic acid and beta-lactamase on phagocytosis of Staphylococcus aureus. European Journal of Clinical Microbiology and Infectious Diseases, 1990, 9, 783-784.	2.9	1
390	Effect of antimicrobial and antineoplastic drugs on the uptake of fluconazole by human neutrophils and tissue culture cells. European Journal of Clinical Microbiology and Infectious Diseases, 1993, 12, 944-947.	2.9	1
391	Urinary tract infection caused by quinolone-resistant Campylobacter coli. European Journal of Clinical Microbiology and Infectious Diseases, 1994, 13, 690-691.	2.9	1
392	Zinc eluted from siliconized latex urinary catheters does not affect the in vitro activity of antifungal agents against Candida spp.. International Journal of Antimicrobial Agents, 2005, 26, 96-98.	2.5	1
393	Resistance to imipenem and zinc in clinical isolates of Pseudomonas aeruginosa. International Journal of Antimicrobial Agents, 2006, 28, 377-378.	2.5	1
394	Intracellular penetration and activity of UB-8902 in human polymorphonuclear leukocytes. Enfermedades Infecciosas Y Microbiología Clínica, 2010, 28, 612-614.	0.5	1
395	Prologue. Enfermedades Infecciosas Y Microbiología Clínica, 2012, 30, 1.	0.5	1
396	Fosfomicin Versus Meropenem In Bacteremic Urinary Tract Infections Caused By Extended-Spectrum Betalactamase Producing Escherichia Coli (Esbl-Ec): Forest Study. Clinical Therapeutics, 2015, 37, e34-e35.	2.5	1

#	ARTICLE	IF	CITATIONS
397	Baja prevalencia de aislados mcr -1 positivos en enterobacterias en nuestra Área. Enfermedades Infecciosas Y Microbiología Clínica, 2017, 35, 467-468.	0.5	1
398	Cytotoxic Effect Associated with Overexpression of QNR Proteins in <i>Escherichia coli</i> . Microbial Drug Resistance, 2017, 23, 822-825.	2.0	1
399	Assessment of a semi-automated enrichment system (Uroquattro HB&L) for detection of faecal carriers of ESBL-/AmpC-producing Enterobacterales. Enfermedades Infecciosas Y Microbiología Clínica, 2020, 38, 367-370.	0.5	1
400	Disbalancing Envelope Stress Responses as a Strategy for Sensitization of <i>Escherichia coli</i> to Antimicrobial Agents. Frontiers in Microbiology, 2021, 12, 653479.	3.5	1
401	Chromosomal positioning in spermatogenic cells is influenced by chromosomal factors associated with gene activity, bouquet formation and meiotic sex chromosome inactivation. Chromosoma, 2021, 130, 163-175.	2.2	1
402	Hemocultivos y líquido cefalorraquídeo. Enfermedades Infecciosas Y Microbiología Clínica, 2003, 21, 37-43.	0.5	1
403	Role of inorganic phosphate concentrations in <i>in vitro</i> activity of fosfomicin. Clinical Microbiology and Infection, 2022, 28, 302.e1-302.e4.	6.0	1
404	Reporting antimicrobial susceptibilities and phenotypes of resistance to vancomycin in vancomycin-resistant <i>Enterococcus</i> spp. clinical isolates: A nationwide proficiency study. Enfermedades Infecciosas Y Microbiología Clínica, 2022, , .	0.5	1
405	The role of the microbiology laboratory in the diagnosis of multidrug-resistant Gram-negative bacilli infections. The importance of figuring out resistance mechanisms. Medicina Intensiva (English) Tj ETQq1 1 0.7843142gBT/Overlock	1.0	1
406	Identification of a Stable Chromosomal Tandem Multicopy of <i>bla</i> <sub>VIM-63</sub> , a New <i>bla</i> <sub>VIM-2</sub> Carbapenemase. Journal of Bacteriology, 2022, 204, .	2.2	1
407	Comparison of two direct fluorescent antibody techniques and cell culture for the detection of <i>Chlamydia trachomatis</i> . Serodiagnosis and Immunotherapy in Infectious Disease, 1990, 4, 427-430.	0.2	0
408	Effect of Phagocytosis of Bacteria on the Uptake of Sparfloxacin by Human Neutrophils. Chemotherapy, 1996, 42, 465-467.	1.6	0
409	Bacteremia caused by <i>Corynebacterium urealyticum</i> . Clinical Microbiology Newsletter, 2005, 27, 126-127.	0.7	0
410	Update on osteo-articular infections and severe skin and soft tissue infections. Enfermedades Infecciosas Y Microbiología Clínica, 2007, 25, 28-36.	0.5	0
411	Update on bacterial pathogens: virulence and resistance. Enfermedades Infecciosas Y Microbiología Clínica, 2008, 26, 3-21.	0.5	0
412	Prologue. Enfermedades Infecciosas Y Microbiología Clínica, 2012, 30, 1.	0.5	0
413	<i>In vitro</i> activity of a polyhexanide betaine solution against high-risk clones of multidrug-resistant nosocomial pathogens. Enfermedades Infecciosas Y Microbiología Clínica (English Ed ), 2017, 35, 12-19.	0.3	0
414	Activity of ceftazidime-avibactam against multidrug-resistance Enterobacteriaceae expressing combined mechanisms of resistance. Enfermedades Infecciosas Y Microbiología Clínica (English Ed ), 2017, 35, 497-502.	0.3	0



#	ARTICLE	IF	CITATIONS
415	Reporting identification of Acinetobacter spp genomic species: A nationwide proficiency study in Spain. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2019, 37, 89-92.	0.3	0
416	Reporting identification of Acinetobacter spp genomic species: A nationwide proficiency study in Spain. Enfermedades Infecciosas Y Microbiologia Clinica, 2019, 37, 89-92.	0.5	0
417	Reply to Woerther et al. Clinical Infectious Diseases, 2020, 71, 1129-1130.	5.8	0
418	Recommendations of the Spanish Antibiogram Committee (COESANT) for selecting antimicrobial agents and concentrations for in vitro susceptibility studies using automated systems. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2020, 38, 182-187.	0.3	0
419	Characterization of NDM-1- and CMH-3-producing Enterobacter cloacae complex ST932 in a patient transferred from Ukraine to Spain. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2020, 38, 327-330.	0.3	0
420	First identification of blaNDM-1 carbapenemase in blaOXA-94-producing Acinetobacter baumannii ST85 in Spain. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2020, 38, 11-15.	0.3	0
421	Evolution of the antimicrobial resistance rates in clinical isolates of Pseudomonas aeruginosa causing invasive infections in the south of Spain. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2020, 38, 150-154.	0.3	0
422	Successful outcome after treatment with a combination of meropenem and fosfomycin for VIM-1 and CTX-M-15 producing Klebsiella pneumoniae bloodstream infection. Journal of Infection, 2021, 83, e12-e13.	3.3	0
423	Intraphagocytic Cell Penetration and Intracellular Bioactivity of Antibiotics. , 1993, , 965-970.		0
424	Assessment of a semi-automated enrichment system (Uroquattro HB&L) for detection of faecal carriers of ESBL-/AmpC-producing Enterobacterales. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2020, 38, 367-370.	0.3	0
425	Potential clinical significance of statins on methicillin resistance reversion in Staphylococcus aureus. Enfermedades Infecciosas Y Microbiologia Clinica, 2021, 40, 214-214.	0.5	0
426	Interplay between IncF plasmids and topoisomerase mutations conferring quinolone resistance in the Escherichia coli ST131 clone: stability and resistance evolution. European Journal of Clinical Microbiology and Infectious Diseases, 2021, , 1.	2.9	0
427	Molecular characterisation of an outbreak of NDM-7-producing Klebsiella pneumoniae reveals ST11 clone expansion combined with interclonal plasmid dissemination. International Journal of Antimicrobial Agents, 2022, , 106551.	2.5	0
428	Potential clinical significance of statins on methicillin resistance reversion in Staphylococcus aureus. Enfermedades Infecciosas Y Microbiologia Clinica (English Ed ), 2022, 40, 214-215.	0.3	0