

Alvaro Pascual

List of Publications by Year in descending order

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Version: 2024-02-01

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	In vitro activity of six biocides against carbapenemase-producing <i>Klebsiella pneumoniae</i> and presence of genes encoding efflux pumps. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2022, 40, 371-376.	0.5	3
2	Role of inorganic phosphate concentrations in <i>in vitro</i> activity of fosfomycin. <i>Clinical Microbiology and Infection</i> , 2022, 28, 302.e1-302.e4.	6.0	1
3	Transfer of plasmids harbouring bla _{OXA-48} -like carbapenemase genes in biofilm-growing <i>Klebsiella pneumoniae</i> : Effect of biocide exposure. <i>Microbiological Research</i> , 2022, 254, 126894.	5.3	2
4	Higher prevalence of CTX-M-27-producing <i>Escherichia coli</i> belonging to ST131 clade C1 among residents of two long-term care facilities in Southern Spain. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 335-338.	2.9	3
5	Development of an Anti-Acinetobacter baumannii Biofilm Phage Cocktail: Genomic Adaptation to the Host. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0192321.	3.2	12
6	<i>In Vitro</i> Activity of Cefepime-Taniborbactam against Carbapenemase-Producing <i>Enterobacterales</i> and <i>Pseudomonas aeruginosa</i> Isolates Recovered in Spain. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, aac0216121.	3.2	22
7	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
8	Reporting antimicrobial susceptibilities and phenotypes of resistance to vancomycin in vancomycin-resistant <i>Enterococcus</i> spp. clinical isolates: A nationwide proficiency study. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2022, , .	0.5	1
9	Adaptation of clinical isolates of <i>Klebsiella pneumoniae</i> to the combination of niclosamide with the efflux pump inhibitor phenyl-arginine- β -naphthylamide (Pa β N): co-resistance to antimicrobials. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1272-1281.	3.0	8
10	Molecular characterisation of an outbreak of NDM-7-producing <i>Klebsiella pneumoniae</i> reveals ST11 clone expansion combined with interclonal plasmid dissemination. <i>International Journal of Antimicrobial Agents</i> , 2022, , 106551.	2.5	0
11	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
12	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
13	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
14	Potential clinical significance of statins on methicillin resistance reversion in <i>Staphylococcus aureus</i> . <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2022, 40, 214-215.	0.3	0
15	The role of the microbiology laboratory in the diagnosis of multidrug-resistant Gram-negative bacilli infections. The importance of figuring out resistance mechanisms. <i>Medicina Intensiva (English)</i> Tj ETQq1 1 0.7843142gBT /Overlock 10		
16	Extended-spectrum β -lactamase-producing and carbapenem-resistant <i>Enterobacterales</i> bloodstream infection after solid organ transplantation: Recent trends in epidemiology and therapeutic approaches. <i>Transplant Infectious Disease</i> , 2022, 24, .	1.7	5
17	Characterization of Extended-Spectrum β -Lactamase-Producing <i>Shigella sonnei</i> in Spain: Expanding the Geographic Distribution of Sequence Type 152/CTX-M-27 Clone. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	3
18	Identification of a Stable Chromosomal Tandem Multicopy of <i>bla</i> _{VIM-63} , a New <i>bla</i> _{VIM-2} Carbapenemase. <i>Journal of Bacteriology</i> , 2022, 204, .	2.2	1

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19	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
20	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
21	Efficacy of β -lactam/ β -lactamase inhibitors to treat extended-spectrum β -lactamase-producing <i>Enterobacteriales</i> bacteremia secondary to urinary tract infection in kidney transplant recipients (INCREMENT-60T Project). <i>Transplant Infectious Disease</i> , 2021, 23, e13520.	1.7	10
22	CON: Carbapenems are NOT necessary for all infections caused by ceftriaxone-resistant <i>Enterobacteriales</i> . <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlaa112.	2.1	18
23	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
24	Interplay among Different Fosfomycin Resistance Mechanisms in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	7
25	Population Pharmacokinetics of Piperacillin in Non-Critically Ill Patients with Bacteremia Caused by <i>Enterobacteriaceae</i> . <i>Antibiotics</i> , 2021, 10, 348.	3.7	3
26	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
27	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
28	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
29	Disbalancing Envelope Stress Responses as a Strategy for Sensitization of <i>Escherichia coli</i> to Antimicrobial Agents. <i>Frontiers in Microbiology</i> , 2021, 12, 653479.	3.5	1
30	Activity of Fosfomycin and Amikacin against Fosfomycin-Heteroresistant <i>Escherichia coli</i> Strains in a Hollow-Fiber Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	3
31	Chromosomal positioning in spermatogenic cells is influenced by chromosomal factors associated with gene activity, bouquet formation and meiotic sex chromosome inactivation. <i>Chromosoma</i> , 2021, 130, 163-175.	2.2	1
32	Ertapenem for treatment of non-severe bacteremic urinary-tract infections due to ESBL-producing <i>Enterobacteriales</i> in kidney transplant recipients: a propensity score and DOOR-based analysis.. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0110221.	3.2	2
33	Enhanced Antibacterial Activity of Repurposed Mitomycin C and Imipenem in Combination with the Lytic Phage vB_KpnM-VAC13 against Clinical Isolates of <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0090021.	3.2	20
34	Household acquisition and transmission of extended-spectrum β -lactamase (ESBL) -producing <i>Enterobacteriaceae</i> after hospital discharge of ESBL-positive index patients. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1322-1329.	6.0	14
35	In vitro activity of cefiderocol and comparators against isolates of Gram-negative bacterial pathogens from a range of infection sources: SIDERO-WT-2014~2018 studies in Spain. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 26, 292-300.	2.2	11
36	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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37	Temocillin versus meropenem for the targeted treatment of bacteraemia due to third-generation cephalosporin-resistant <i>Enterobacterales</i> (ASTART ²): protocol for a randomised, pragmatic trial. <i>BMJ Open</i> , 2021, 11, e049481.	1.9	6
38	Successful outcome after treatment with a combination of meropenem and fosfomycin for VIM-1 and CTX-M-15 producing <i>Klebsiella pneumoniae</i> bloodstream infection. <i>Journal of Infection</i> , 2021, 83, e12-e13.	3.3	0
39	Co-transfer of plasmid-encoded bla 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
40	Potential clinical significance of statins on methicillin resistance reversion in <i>Staphylococcus aureus</i> . <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2021, 40, 214-214.	0.5	0
41	Interplay between IncF plasmids and topoisomerase mutations conferring quinolone resistance in the <i>Escherichia coli</i> ST131 clone: stability and resistance evolution. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, , 1.	2.9	0
42	Multicenter Performance Evaluation of MALDI-TOF MS for Rapid Detection of Carbapenemase Activity in <i>Enterobacterales</i> : The Future of Networking Data Analysis With Online Software. <i>Frontiers in Microbiology</i> , 2021, 12, 789731.	3.5	4
43	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
44	Reply to Woerther et al. <i>Clinical Infectious Diseases</i> , 2020, 71, 1129-1130.	5.8	0
45	Predictors of mortality in solid organ transplant recipients with bloodstream infections due to carbapenemase-producing <i>Enterobacterales</i> : The impact of cytomegalovirus disease and lymphopenia. <i>American Journal of Transplantation</i> , 2020, 20, 1629-1641.	4.7	17
46	First identification of bla _{NDM-1} carbapenemase in bla _{OXA-94} -producing <i>Acinetobacter baumannii</i> ST85 in Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 11-15.	0.5	23
47	Assessment of a semi-automated enrichment system (Uroquattro HB&L) for detection of faecal carriers of ESBL-/AmpC-producing <i>Enterobacterales</i> . <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 367-370.	0.5	1
48	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> , 2020, 38, 182-187.	0.3	0
49	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
50	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 (English Ed)</i> , 2020, 38, 327-330.	0.3	0
51	WGS characterization of MDR <i>Enterobacterales</i> with different ceftolozane/tazobactam susceptibility profiles during the SUPERIOR surveillance study in Spain. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa084.	2.1	7
52	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
53	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
54	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

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55	Contribution of hypermutation to fosfomycin heteroresistance in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2066-2075.	3.0	6
56	First identification of bla _{NDM-1} carbapenemase in bla _{OXA-94} -producing <i>Acinetobacter baumannii</i> ST85 in Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2020, 38, 11-15.	0.3	0
57	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
58	Evolution of the antimicrobial resistance rates in clinical isolates of <i>Pseudomonas aeruginosa</i> causing invasive infections in the south of Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2020, 38, 150-154.	0.3	0
59	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
60	Evolución de la resistencia antimicrobiana en aislados clínicos de <i>Pseudomonas aeruginosa</i> productores de infecciones invasivas en el sur de España. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 150-154.	0.5	3
61	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
62	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
63	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
64	Assessment of a semi-automated enrichment system (Uroquattro HB&L) for detection of faecal carriers of ESBL-/AmpC-producing Enterobacterales. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2020, 38, 367-370.	0.3	0
65	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
66	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
67	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
68	Microbiological diagnostics of bloodstream infections in Europe – an ESGBIES survey. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1399-1407.	6.0	35
69	Extended-spectrum β -lactamase-producing Enterobacteriaceae from animal origin and wastewater in Tunisia: first detection of O25b-B23-CTX-M-27-ST131 <i>Escherichia coli</i> and CTX-M-15/OXA-204-producing <i>Citrobacter freundii</i> from wastewater. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 189-194.	2.2	48
70	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
71	Reporting identification of <i>Acinetobacter</i> spp genomic species: A nationwide proficiency study in Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2019, 37, 89-92.	0.3	0
72	Combined Use of the Ab105-2 β 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

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73	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
74	OXA-48-Like-Producing <i>Klebsiella pneumoniae</i> in Southern Spain in 2014–2015. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	23
75	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
76	Vagino-rectal colonization and maternal–neonatal transmission of Enterobacteriaceae producing extended-spectrum β -lactamases or carbapenemases: a cross-sectional study. <i>Journal of Hospital Infection</i> , 2019, 101, 167-174.	2.9	21
77	Reporting identification of <i>Acinetobacter</i> spp genomic species: A nationwide proficiency study in Spain. <i>Enfermedades Infecciosas Y Microbiologa Clnica</i> , 2019, 37, 89-92.	0.5	0
78	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
79	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
80	Comparison of Predictors and Mortality Between Bloodstream Infections Caused by ESBL-Producing <i>Escherichia coli</i> and ESBL-Producing <i>Klebsiella pneumoniae</i> . <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 660-667.	1.8	49
81	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
82	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
83	Treatment of Infections Caused by Extended-Spectrum-Beta-Lactamase-, AmpC-, and Carbapenemase-Producing Enterobacteriaceae. <i>Clinical Microbiology Reviews</i> , 2018, 31, .	13.6	486
84	Susceptibility testing and detection of β -lactam resistance mechanisms in Enterobacteriaceae: a multicentre national proficiency study. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 612-619.	2.5	6
85	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
86	Urinary Tract Conditions Affect Fosfomycin Activity against <i>Escherichia coli</i> Strains Harboring Chromosomal Mutations Involved in Fosfomycin Uptake. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	22
87	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. <i>Enfermedades Infecciosas Y Microbiologa Clnica</i> , 2018, 36, 484-492.	0.5	21
88	Prevalence of Aminoglycoside-Modifying Enzymes in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> Producing Extended Spectrum β -Lactamases Collected in Two Multicenter Studies in Spain. <i>Microbial Drug Resistance</i> , 2018, 24, 367-376.	2.0	26
89	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
90	Duration of Colonization by Extended-Spectrum β -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

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91	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
92	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
93	Incidence and Risk Factors for Acquisition of Extended-Spectrum β -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
94	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
95	Predictors of outcome in patients with severe sepsis or septic shock due to extended-spectrum β -lactamase-producing Enterobacteriaceae. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 577-585.	2.5	36
96	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
97	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
98	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
99	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
100	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
101	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
102	Molecular insights into fosfomycin resistance in <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw573.	3.0	29
103	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
104	Development and validation of the INCREMENT-ESBL predictive score for mortality in patients with bloodstream infections due to extended-spectrum β -lactamase-producing Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw513.	3.0	46
105	Role of inoculum and mutant frequency on fosfomycin MIC discrepancies by agar dilution and broth microdilution methods in Enterobacteriaceae. <i>Clinical Microbiology and Infection</i> , 2017, 23, 325-331.	6.0	38
106	Baja prevalencia de aislados mcr-1 positivos en enterobacterias en nuestra área. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 467-468.	0.5	1
107	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
108	Rapid detection of the plasmid-mediated quinolone resistance determinant AAC(6)-Ib-cr in Enterobacteriaceae by MALDI-TOF MS analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw552.	3.0	7

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109	In vitro activity of a polyhexanideâ€œbetaine solution against high-risk clones of multidrug-resistant nosocomial pathogens. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2017, 35, 12-19.	0.3	0
110	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
111	EUropean prospective cohort study on <i>Enterobacteriaceae</i> showing REsistance to CARbapenems (EURECA): a protocol of a European multicentre observational study. <i>BMJ Open</i> , 2017, 7, e015365.	1.9	22
112	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, The</i> , 2017, 17, 726-734.	9.1	367
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