

Patrice Nordmann

List of Publications by Year in descending order

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446
papers

48,727
citations

1371

108
h-index

2178

202
g-index

453
all docs

453
docs citations

453
times ranked

20316
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Culture Medium for Screening of Fosfomycin Resistance in <i>Enterobacterales</i> . <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0206321.	3.9	4
2	Direct detection of extended-spectrum- β -lactamase-producers in <i>Enterobacterales</i> from blood cultures: a comparative analysis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 407-413.	2.9	12
3	Comment on: Optimization of the rapid carbapenem inactivation method for use with AmpC hyperproducers. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, , .	3.0	1
4	<i>Aliidiomarina shirensis</i> as Possible Source of the Integron- and Plasmid-Mediated Fosfomycin Resistance Gene <i>fosC2</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, aac0222721.	3.2	2
5	Mechanisms of Reduced Susceptibility to Cefiderocol Among Isolates from the CREDIBLE-CR and APEKS-NP Clinical Trials. <i>Microbial Drug Resistance</i> , 2022, 28, 398-407.	2.0	40
6	Co-resistance to ceftazidime-avibactam and cefiderocol in clinical isolates producing KPC variants. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 677-680.	2.9	26
7	Fosfomycin as a salvage therapy for treating urinary tract infections due to multidrug-resistant <i>Escherichia coli</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 689-690.	2.9	1
8	Increasing Trends of Association of 16S rRNA Methylases and Carbapenemases in <i>Enterobacterales</i> Clinical Isolates from Switzerland, 2017–2020. <i>Microorganisms</i> , 2022, 10, 615.	3.6	8
9	Reduced Chlorhexidine Susceptibility Is Associated with Tetracycline Resistance <i>tet</i> Genes in Clinical Isolates of <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0197221.	3.2	5
10	Impact of Acquired Broad-Spectrum β -Lactamases on Susceptibility to Cefiderocol and Newly Developed β -Lactam/ β -Lactamase Inhibitor Combinations in <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0003922.	3.2	43
11	Co-Lateral Effect of Octenidine, Chlorhexidine and Colistin Selective Pressures on Four Enterobacterial Species: A Comparative Genomic Analysis. <i>Antibiotics</i> , 2022, 11, 50.	3.7	4
12	Molecular Characterization of Extended-Spectrum β -lactamase Producers, Carbapenemase Producers, Polymyxin-Resistant, and Fosfomycin-Resistant <i>Enterobacterales</i> Among Pigs from Egypt. <i>Journal of Global Antimicrobial Resistance</i> , 2022, , .	2.2	6
13	Evaluation of novel immunological rapid test (K.N.I.V.O. Detection K-Set) for rapid detection of carbapenemase producers in multidrug-resistant gram negatives. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022, 104, 115761.	1.8	3
14	Cross-reaction of naturally-produced β -lactamases from <i>Citrobacter farmeri</i> and <i>Citrobacter amalonaticus</i> with immunological detection of CTX-M enzymes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022, , 115760.	1.8	0
15	NDM-35-Producing ST167 <i>Escherichia coli</i> Highly Resistant to β -Lactams Including Cefiderocol. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	11
16	Rapid ESBL NP Test for Rapid Detection of Expanded-Spectrum β -Lactamase Producers in <i>Enterobacterales</i> . <i>Microbial Drug Resistance</i> , 2021, 27, 1131-1135.	2.0	12
17	Rapid detection of carbapenemase-producing <i>Pseudomonas</i> spp. using the NitroSpeed-Carba NP test. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115280.	1.8	5
18	Genomic Features of MCR-1 and Extended-Spectrum β -Lactamase-Producing <i>Enterobacterales</i> from Retail Raw Chicken in Egypt. <i>Microorganisms</i> , 2021, 9, 195.	3.6	19

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19	Cross-Border Emergence of <i>Escherichia coli</i> Producing the Carbapenemase NDM-5 in Switzerland and Germany. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	35
20	A Selective Culture Medium for Screening Carbapenem Resistance in <i>Pseudomonas</i> spp.. <i>Microbial Drug Resistance</i> , 2021, 27, 1355-1359.	2.0	1
21	Temporal and regional incidence of carbapenemase-producing Enterobacterales, Switzerland, 2013 to 2018. <i>Eurosurveillance</i> , 2021, 26, .	7.0	9
22	Does an Antibiotic Stewardship Applied in a Pig Farm Lead to Low ESBL Prevalence?. <i>Antibiotics</i> , 2021, 10, 574.	3.7	10
23	False Immunological Detection of CTX-M Enzymes in <i>Klebsiella oxytoca</i> . <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	7
24	Rapid Resalmipenem/Acinetobacter NP Test for Detection of Carbapenem Susceptibility/Resistance in <i>Acinetobacter baumannii</i> . <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	6
25	RapidResa Polymyxin Acinetobacter NP® Test for Rapid Detection of Polymyxin Resistance in <i>Acinetobacter baumannii</i> . <i>Antibiotics</i> , 2021, 10, 558.	3.7	1
26	Antioxidant Molecules as a Source of Mitigation of Antibiotic Resistance Gene Dissemination. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	8
27	MCR-like protein from <i>Kosakonia sacchari</i> , an environmental Enterobacterales. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 25, 339-340.	2.2	0
28	Lack of association between colistin resistance and chlorhexidine reduced susceptibility in clinical isolates of <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2736-2737.	3.0	3
29	Occurrence of Aztreonam-Avibactam-Resistant NDM-5-Producing <i>Escherichia coli</i> in the Food Chain. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0088221.	3.2	4
30	Recent Emergence of Aztreonam-Avibactam Resistance in NDM and OXA-48 Carbapenemase-Producing <i>Escherichia coli</i> in Germany. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0109021.	3.2	14
31	KPC-Mediated Resistance to Ceftazidime-Avibactam and Collateral Effects in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0089021.	3.2	34
32	Contribution of PER-Type and NDM-Type β -Lactamases to Cefiderocol Resistance in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0087721.	3.2	68
33	New Delhi Metallo- β -Lactamase-Producing <i>Enterobacterales</i> Bacteria, Switzerland, 2019-2020. <i>Emerging Infectious Diseases</i> , 2021, 27, 2628-2637.	4.3	14
34	Evaluation of SuperCAZ/AVI® Medium for Screening Ceftazidime-avibactam Resistant Gram-negative Isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115475.	1.8	2
35	Hypervirulent <i>Klebsiella pneumoniae</i> ST23 producing OXA-48 in Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106457.	2.5	4
36	A Patient With Multiple Carbapenemase Producers Including an Unusual <i>Citrobacter sedlakii</i> Hosting an IncC blaNDM-1- and armA-carrying Plasmid. <i>Pathogens and Immunity</i> , 2021, 6, 119-134.	3.1	5

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37	International circulation of aztreonam/avibactam-resistant NDM-5-producing <i>Escherichia coli</i> isolates: successful epidemic clones. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 27, 326-328.	2.2	7
38	Occurrence of CTX-M-15- and MCR-1-producing Enterobacterales in pigs in Portugal: Evidence of direct links with antibiotic selective pressure. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105802.	2.5	49
39	Wide spread of carbapenemase-producing bacterial isolates in a Nigerian environment. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 21, 321-323.	2.2	12
40	Eradication of a Multidrug-Resistant, Carbapenemase-Producing <i>Klebsiella pneumoniae</i> Isolate Following Oral and Intra-rectal Therapy With a Custom Made, Lytic Bacteriophage Preparation. <i>Clinical Infectious Diseases</i> , 2020, 70, 1998-2001.	5.8	84
41	A Standard Numbering Scheme for Class C β -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	50
42	Optimal detection of extended-spectrum β -lactamase producers, carbapenemase producers, polymyxin-resistant Enterobacterales, and vancomycin-resistant enterococci from stools. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114919.	1.8	7
43	In-vitro evaluation of a dual carbapenem combination against carbapenemase-producing <i>Acinetobacter baumannii</i> . <i>Journal of Infection</i> , 2020, 80, 121-142.	3.3	22
44	Draft genome sequence of an <i>mcr-1</i> / <i>Incl2</i> -carrying multidrug-resistant <i>Escherichia coli</i> B1:ST101 isolated from meat and meat products in Egypt. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 20, 41-42.	2.2	19
45	High Colonization Rate and Heterogeneity of ESBL- and Carbapenemase-Producing Enterobacteriaceae Isolated from Gull Feces in Lisbon, Portugal. <i>Microorganisms</i> , 2020, 8, 1487.	3.6	10
46	Epidemiology of extended-spectrum β -lactamase-producing Enterobacteriaceae among healthcare students, at the Portuguese Red Cross Health School of Lisbon, Portugal. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 22, 733-737.	2.2	6
47	Cross-border emergence of clonal lineages of ST38 <i>Escherichia coli</i> producing the OXA-48-like carbapenemase OXA-244 in Germany and Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106157.	2.5	18
48	Implementation and evaluation of methods for the optimal detection of carbapenem-resistant and colistin-resistant <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> from stools. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 98, 115121.	1.8	4
49	Genetic characterisation of NDM-1 and NDM-5-producing Enterobacterales from retail chicken meat in Egypt. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 70-71.	2.2	9
50	Fast and reliable detection of carbapenemase genes in various Gram negatives using a new commercially available fluorescence-based real-time polymerase chain reaction platform. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 98, 115127.	1.8	5
51	First Genomic Characterization of <i>bla</i> VIM-1 and <i>mcr-9</i> -Coharboursing <i>Enterobacter hormaechei</i> Isolated from Food of Animal Origin. <i>Pathogens</i> , 2020, 9, 687.	2.8	21
52	Pathogenicity Genomic Island-Associated CrpP-Like Fluoroquinolone-Modifying Enzymes among <i>Pseudomonas aeruginosa</i> Clinical Isolates in Europe. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	13
53	PFM-Like Enzymes Are a Novel Family of Subclass B2 Metallo- β -Lactamases from <i>Pseudomonas synxantha</i> Belonging to the <i>Pseudomonas fluorescens</i> Complex. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	13
54	KPC-50 Confers Resistance to Ceftazidime-Avibactam Associated with Reduced Carbapenemase Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	32

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55	A phage-based decolonisation strategy against pan-resistant enterobacterial strains. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 525-526.	9.1	7
56	A Selective Culture Medium for Screening Ceftazidime-Avibactam Resistance in <i>Enterobacterales</i> and <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	9
57	NitroSpeed-Carba NP Test for Rapid Detection and Differentiation between Different Classes of Carbapenemases in <i>Enterobacterales</i> . <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	18
58	Occurrence of NDM-1-producing <i>Morganella morganii</i> and <i>Proteus mirabilis</i> in a single patient in Portugal: probable <i>in vivo</i> transfer by conjugation. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 903-906.	3.0	24
59	Emergence of colistin-resistant Gram-negative <i>Enterobacterales</i> in the gut of patients receiving oral colistin and neomycin decontamination. <i>Journal of Infection</i> , 2020, 80, 578-606.	3.3	5
60	Characterization of FosL1, a Plasmid-Encoded Fosfomycin Resistance Protein Identified in <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	18
61	Ongoing dissemination of OXA-244 carbapenemase-producing <i>Escherichia coli</i> in Switzerland and their detection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 97, 115059.	1.8	12
62	IS <i>Ecp1</i> -Mediated Transposition Leads to Fosfomycin and Broad-Spectrum Cephalosporin Resistance in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	8
63	Rapid Polymyxin/ <i>Pseudomonas</i> NP test for rapid detection of polymyxin susceptibility/resistance in <i>Pseudomonas aeruginosa</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 1657-1662.	2.9	15
64	Genetic Features Leading to Reduced Susceptibility to Aztreonam-Avibactam among Metallo- β -Lactamase-Producing <i>Escherichia coli</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	41
65	Crisis of emerging antibiotic resistances mirroring that of the COVID-19 in the age of globalisation. <i>Swiss Medical Weekly</i> , 2020, 150, w20402.	1.6	2
66	Evaluation of resazurin-based rapid test to detect colistin resistance in <i>Acinetobacter baumannii</i> isolates. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 2159-2162.	2.9	14
67	Characterization of PAN-1, a Carbapenem-Hydrolyzing Class B β -Lactamase From the Environmental Gram-Negative <i>Pseudobacteriovorax antillogorgiicola</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1673.	3.5	5
68	Efficacy of colistin alone and in various combinations for the treatment of experimental osteomyelitis due to carbapenemase-producing <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2666-2675.	3.0	21
69	Epidemiology of Carbapenemase-Producing <i>Klebsiella pneumoniae</i> in a Hospital, Portugal. <i>Emerging Infectious Diseases</i> , 2019, 25, 1632-1638.	4.3	52
70	Identification of FosA8, a Plasmid-Encoded Fosfomycin Resistance Determinant from <i>Escherichia coli</i> , and Its Origin in <i>Leclercia adecarboxylata</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	26
71	Full Genome Sequence of pT3, a Multiresistant Plasmid Carrying the mcr-3.5 Colistin Resistance Gene, Recovered from an Extended-Spectrum- β -Lactamase-Producing <i>Escherichia coli</i> Isolate from Crickets Sold as Food. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	4
72	Phenotypic, Biochemical, and Genetic Analysis of KPC-41, a KPC-3 Variant Conferring Resistance to Ceftazidime-Avibactam and Exhibiting Reduced Carbapenemase Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	53

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73	Increased Resistance to Carbapenems in <i>Proteus mirabilis</i> Mediated by Amplification of the <i>bla</i> _{VIM-1} -Carrying and IS ₂₆ -Associated Class 1 Integron. <i>Microbial Drug Resistance</i> , 2019, 25, 663-667.	2.0	18
74	<i>mcr-9</i> , an Inducible Gene Encoding an Acquired Phosphoethanolamine Transferase in <i>Escherichia coli</i> , and Its Origin. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	131
75	Rapid immunochromatography-based detection of carbapenemase producers. <i>Infection</i> , 2019, 47, 673-675.	4.7	13
76	Functional Characterization of a Miniature Inverted Transposable Element at the Origin of <i>mcr-5</i> Gene Acquisition in <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	13
77	ESBLs and resistance to ceftazidime/avibactam and ceftolozane/tazobactam combinations in <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1934-1939.	3.0	82
78	A selective culture medium for screening linezolid-resistant gram-positive bacteria. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 1-4.	1.8	7
79	Colistin resistance in Parisian inpatient faecal <i>Escherichia coli</i> as the result of two distinct evolutionary pathways. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1521-1530.	3.0	65
80	Prevalence of fosfomycin resistance among ESBL-producing <i>Escherichia coli</i> isolates in the community, Switzerland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 945-949.	2.9	28
81	Multiple colonization with carbapenem-resistant Gram-negative bacteria acquired in India and transferred to Switzerland. <i>Infection</i> , 2019, 47, 669-671.	4.7	1
82	ZHO-1, an intrinsic MBL from the environmental Gram-negative species <i>Zhongshania aliphaticivorans</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1568-1571.	3.0	5
83	Epidemiology and Diagnostics of Carbapenem Resistance in Gram-negative Bacteria. <i>Clinical Infectious Diseases</i> , 2019, 69, S521-S528.	5.8	388
84	CTX-M-33 Is a CTX-M-15 Derivative Conferring Reduced Susceptibility to Carbapenems. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	17
85	A Resazurin Reduction-Based Assay for Rapid Detection of Polymyxin Resistance in <i>Acinetobacter baumannii</i> and <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	43
86	Rapid Detection of Fosfomycin Resistance in <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	25
87	Acquisition of Extended-Spectrum β -Lactamase GES-6 Leading to Resistance to Ceftolozane-Tazobactam Combination in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	21
88	Performances of the Rapid Polymyxin <i>Acinetobacter</i> and <i>Pseudomonas</i> Tests for Colistin Susceptibility Testing. <i>Microbial Drug Resistance</i> , 2019, 25, 520-523.	2.0	12
89	Complete Genome Sequencing of <i>Acinetobacter baumannii</i> Strain K50 Discloses the Large Conjugative Plasmid pK50a Encoding Carbapenemase OXA-23 and Extended-Spectrum β -Lactamase GES-11. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	46
90	Evaluation of three broth microdilution systems to determine colistin susceptibility of Gram-negative bacilli. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1272-1278.	3.0	43

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91	Resistome Analysis of a Carbapenemase (OXA-48)-Producing and Colistin-Resistant <i>Klebsiella pneumoniae</i> Strain. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	8
92	Colistin-resistant carbapenemase-producing isolates among <i>Klebsiella</i> spp. and <i>Acinetobacter baumannii</i> in Tripoli, Libya. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 37-39.	2.2	13
93	Integrase-Mediated Recombination of the <i>bel-1</i> Gene Cassette Encoding the Extended-Spectrum β -Lactamase BEL-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	3
94	A culture medium for screening 16S rRNA methylase-producing pan-aminoglycoside resistant Gram-negative bacteria. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 91, 118-122.	1.8	7
95	High Rate of Association of 16S rRNA Methylases and Carbapenemases in Enterobacteriaceae Recovered from Hospitalized Children in Angola. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	26
96	Emergence of an MDR <i>Klebsiella pneumoniae</i> ST231 producing OXA-232 and RmtF in Switzerland. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 821-823.	3.0	37
97	Ceftazidime/avibactam alone or in combination with aztreonam against colistin-resistant and carbapenemase-producing <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 542-544.	3.0	69
98	Transposition of Tn <i>1213</i> Encoding the PER-1 Extended-Spectrum β -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	4
99	Rapid multiplex polymerase chain reaction for detection of <i>mcr-1</i> to <i>mcr-5</i> genes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 267-269.	1.8	51
100	Genetic and Functional Characterization of an MCR-3-Like Enzyme-Producing <i>Escherichia coli</i> Isolate Recovered from Swine in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	34
101	Co-production of MCR-1 and extended-spectrum β -lactamase in <i>Escherichia coli</i> recovered from urinary tract infections in Switzerland. <i>Infection</i> , 2018, 46, 143-144.	4.7	4
102	CHROMagar mSuperCARBA and RAPIDEC [®] Carba NP test for detection of carbapenemase-producing Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 77-80.	1.8	16
103	Rapid Polymyxin NP test for the detection of polymyxin resistance mediated by the <i>mcr-1/mcr-2</i> genes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 7-10.	1.8	36
104	<i>Klebsiella pneumoniae</i> co-producing KPC and RmtG, finally targeting Switzerland. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 151-152.	1.8	9
105	Stability of cefiderocol against clinically significant broad-spectrum oxacillinases. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 866-867.	2.5	42
106	Detection of colistin-resistant Gram-negative rods by using the SuperPolymyxin medium. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 95-101.	1.8	12
107	Evaluation of the Rapid Polymyxin NP test and its industrial version for the detection of polymyxin-resistant Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 90-94.	1.8	24
108	Screening and Characterization of Multidrug-Resistant Gram-Negative Bacteria from a Remote African Area, São Tomé and Príncipe. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	25

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109	<i>In Vitro</i> and <i>In Vivo</i> Characterization of NOSO-502, a Novel Inhibitor of Bacterial Translation. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	15
110	Antimicrobial Resistance in <i>Escherichia coli</i>. <i>Microbiology Spectrum</i> , 2018, 6, .	3.0	406
111	First report of an mcr-1-harboring <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype 4,5,12:i:- strain isolated from blood of a patient in Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 740-741.	2.5	10
112	Peptide-conjugated phosphorodiamidate morpholino oligomer (PPMO) restores carbapenem susceptibility to NDM-1-positive pathogens <i>in vitro</i> and <i>in vivo</i>. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw476.	3.0	32
113	Rapid Aminoglycoside NP Test for Rapid Detection of Multiple Aminoglycoside Resistance in Enterobacteriaceae. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1074-1079.	3.9	9
114	Characterization of BRP _{MBL}, the Bleomycin Resistance Protein Associated with the Carbapenemase NDM. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	22
115	Recent advances in biochemical and molecular diagnostics for the rapid detection of antibiotic-resistant <i>Enterobacteriaceae</i>: a focus on Å-lactam resistance. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 327-350.	3.1	42
116	Polymyxins: Antibacterial Activity, Susceptibility Testing, and Resistance Mechanisms Encoded by Plasmids or Chromosomes. <i>Clinical Microbiology Reviews</i> , 2017, 30, 557-596.	13.6	1,044
117	Lack of polymyxin resistance among carbapenemase-producing <i>Enterobacteriaceae</i> in a university hospital in China. <i>Infectious Diseases</i> , 2017, 49, 556-557.	2.8	8
118	In Vitro Study of IS Apl1 -Mediated Mobilization of the Colistin Resistance Gene mcr-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	79
119	Evaluation of the RAPIDECÂ® CARBA NP and Î²-CARBAÂ® tests for rapid detection of Carbapenemase-producing Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 88, 293-297.	1.8	44
120	First report of OXA-181 and NDM-1 from a clinical <i>Klebsiella pneumoniae</i> isolate from Nigeria. <i>International Journal of Infectious Diseases</i> , 2017, 61, 1-2.	3.3	18
121	Hafnia, an enterobacterial genus naturally resistant to colistin revealed by three susceptibility testing methods. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2507-2511.	3.0	29
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