

Patrice Nordmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3038386/publications.pdf>

Version: 2024-02-01

446
papers

48,727
citations

1368

108
h-index

2171

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.	1.8	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.	1.3	12
3	Comment on: Optimization of the rapid carbapenem inactivation method for use with AmpC hyperproducers. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, , .	1.3	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.	1.4	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.	0.9	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.	1.3	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.	1.3	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.	1.6	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.	1.4	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.	1.4	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.	1.5	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, , .	0.9	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.	0.8	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.	0.8	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, .	1.4	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.	0.9	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.	0.8	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.	1.6	19

#	ARTICLE	IF	CITATIONS
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, .	1.8	35
20	A Selective Culture Medium for Screening Carbapenem Resistance in <i>Pseudomonas</i> spp.. <i>Microbial Drug Resistance</i> , 2021, 27, 1355-1359.	0.9	1
21	Temporal and regional incidence of carbapenemase-producing Enterobacterales, Switzerland, 2013 to 2018. <i>Eurosurveillance</i> , 2021, 26, .	3.9	9
22	Does an Antibiotic Stewardship Applied in a Pig Farm Lead to Low ESBL Prevalence?. <i>Antibiotics</i> , 2021, 10, 574.	1.5	10
23	False Immunological Detection of CTX-M Enzymes in <i>Klebsiella oxytoca</i> . <i>Journal of Clinical Microbiology</i> , 2021, 59, .	1.8	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, .	1.8	6
25	RapidResa Polymyxin Acinetobacter NP® Test for Rapid Detection of Polymyxin Resistance in <i>Acinetobacter baumannii</i> . <i>Antibiotics</i> , 2021, 10, 558.	1.5	1
26	Antioxidant Molecules as a Source of Mitigation of Antibiotic Resistance Gene Dissemination. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	8
27	MCR-like protein from <i>Kosakonia sacchari</i> , an environmental Enterobacterales. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 25, 339-340.	0.9	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.	1.3	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.	1.4	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.	1.4	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.	1.4	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.	1.4	68
33	New Delhi Metallo- β -Lactamase-Producing Enterobacterales Bacteria, Switzerland, 2019-2020. <i>Emerging Infectious Diseases</i> , 2021, 27, 2628-2637.	2.0	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.	0.8	2
35	Hypervirulent <i>Klebsiella pneumoniae</i> ST23 producing OXA-48 in Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106457.	1.1	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.	1.4	5

#	ARTICLE	IF	CITATIONS
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.	0.9	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.	1.1	49
39	Wide spread of carbapenemase-producing bacterial isolates in a Nigerian environment. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 21, 321-323.	0.9	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.	2.9	84
41	A Standard Numbering Scheme for Class C β -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	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.	0.8	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.	1.7	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.	0.9	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.	1.6	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.	0.9	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.	1.1	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.	0.8	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.	0.9	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.	0.8	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.	1.2	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, .	1.4	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, .	1.4	13
54	KPC-50 Confers Resistance to Ceftazidime-Avibactam Associated with Reduced Carbapenemase Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	32

#	ARTICLE	IF	CITATIONS
55	A phage-based decolonisation strategy against pan-resistant enterobacterial strains. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 525-526.	4.6	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, .	1.8	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, .	1.8	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.	1.3	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.	1.7	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, .	1.4	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.	0.8	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, .	1.4	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.	1.3	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, .	1.4	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.	0.8	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.	1.3	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.	1.5	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.	1.3	21
69	Epidemiology of Carbapenemase-Producing <i>Klebsiella pneumoniae</i> in a Hospital, Portugal. <i>Emerging Infectious Diseases</i> , 2019, 25, 1632-1638.	2.0	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, .	1.4	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, .	0.3	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, .	1.4	53

#	ARTICLE	IF	CITATIONS
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.	0.9	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, .	1.4	131
75	Rapid immunochromatography-based detection of carbapenemase producers. <i>Infection</i> , 2019, 47, 673-675.	2.3	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, .	1.4	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.	1.3	82
78	A selective culture medium for screening linezolid-resistant gram-positive bacteria. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 1-4.	0.8	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.	1.3	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.	1.3	28
81	Multiple colonization with carbapenem-resistant Gram-negative bacteria acquired in India and transferred to Switzerland. <i>Infection</i> , 2019, 47, 669-671.	2.3	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.	1.3	5
83	Epidemiology and Diagnostics of Carbapenem Resistance in Gram-negative Bacteria. <i>Clinical Infectious Diseases</i> , 2019, 69, S521-S528.	2.9	388
84	CTX-M-33 Is a CTX-M-15 Derivative Conferring Reduced Susceptibility to Carbapenems. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	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, .	1.8	43
86	Rapid Detection of Fosfomycin Resistance in <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	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, .	1.4	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.	0.9	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, .	1.4	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.	1.3	43

#	ARTICLE	IF	CITATIONS
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, .	1.4	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.	0.9	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, .	1.4	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.	0.8	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, .	1.4	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.	1.3	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.	1.3	69
98	Transposition of Tn <i>1213</i> Encoding the PER-1 Extended-Spectrum β -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	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.	0.8	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, .	1.4	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.	2.3	4
102	CHROMagar mSuperCARBA and RAPIDECÂ® Carba NP test for detection of carbapenemase-producing Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 77-80.	0.8	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.	0.8	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.	0.8	9
105	Stability of cefiderocol against clinically significant broad-spectrum oxacillinases. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 866-867.	1.1	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.	0.8	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.	0.8	24
108	Screening and Characterization of Multidrug-Resistant Gram-Negative Bacteria from a Remote African Area, SÃ£o TomÃ© and PrÃncipe. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	25

#	ARTICLE	IF	CITATIONS
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, .	1.4	15
110	Antimicrobial Resistance in <i>Escherichia coli</i>. <i>Microbiology Spectrum</i> , 2018, 6, .	1.2	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.	1.1	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.	1.3	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.	1.8	9
114	Characterization of BRP _{MBL}, the Bleomycin Resistance Protein Associated with the Carbapenemase NDM. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	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.	1.5	42
116	Polymyxins: Antibacterial Activity, Susceptibility Testing, and Resistance Mechanisms Encoded by Plasmids or Chromosomes. <i>Clinical Microbiology Reviews</i> , 2017, 30, 557-596.	5.7	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.	1.4	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, .	1.4	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.	0.8	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.	1.5	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.	1.3	29
122	Moraxella Species as Potential Sources of MCR-Like Polymyxin Resistance Determinants. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	71
123	Transferability of the <i>mcr-1</i> Colistin Resistance Gene. <i>Microbial Drug Resistance</i> , 2017, 23, 813-814.	0.9	28
124	Screening for fecal carriage of MCR-producing Enterobacteriaceae in healthy humans and primary care patients. <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 28.	1.5	46
125	Diagnosing antimicrobial resistance. <i>Nature Reviews Microbiology</i> , 2017, 15, 697-703.	13.6	137
126	High-Level Resistance to Colistin Mediated by Various Mutations in the <i>crbB</i> Gene among Carbapenemase-Producing <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	53

#	ARTICLE	IF	CITATIONS
127	Increased colistin resistance upon acquisition of the plasmid-mediated <i>mcr-1</i> gene in <i>Escherichia coli</i> isolates with chromosomally encoded reduced susceptibility to polymyxins. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 503-504.	1.1	6
128	Plazomicin activity against polymyxin-resistant Enterobacteriaceae, including MCR-1-producing isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2787-2791.	1.3	39
129	MCR-2-mediated plasmid-borne polymyxin resistance most likely originates from <i>Moraxella pluranimalium</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2947-2949.	1.3	45
130	Occurrence of carbapenemase-producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> in the European survey of carbapenemase-producing Enterobacteriaceae (EuSCAPE): a prospective, multinational study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 153-163.	4.6	522
131	Key features of <i>mcr-1</i> -bearing plasmids from <i>Escherichia coli</i> isolated from humans and food. <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 91.	1.5	64
132	High Rate of MCR-1-Producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> among Pigs, Portugal. <i>Emerging Infectious Diseases</i> , 2017, 23, 2023-2029.	2.0	75
133	Trends in carbapenemase-producing Enterobacteriaceae, France, 2012 to 2014. <i>Eurosurveillance</i> , 2017, 22, .	3.9	73
134	Analysis of OXA-204 carbapenemase-producing Enterobacteriaceae reveals possible endoscopy-associated transmission, France, 2012 to 2014. <i>Eurosurveillance</i> , 2017, 22, .	3.9	20
135	Rapid Detection of Polymyxin Resistance in <i>Enterobacteriaceae</i> . <i>Emerging Infectious Diseases</i> , 2016, 22, 1038-1043.	2.0	163
136	National survey of colistin resistance among carbapenemase-producing Enterobacteriaceae and outbreak caused by colistin-resistant OXA-48-producing <i>Klebsiella pneumoniae</i> , France, 2014. <i>Eurosurveillance</i> , 2016, 21, .	3.9	58
137	Emerging plasmid-encoded colistin resistance: the animal world as the culprit?. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2326-2327.	1.3	58
138	Plasmid-Mediated Colistin-Resistant <i>Escherichia coli</i> in Bacteremia in Switzerland. <i>Clinical Infectious Diseases</i> , 2016, 62, 1322-1323.	2.9	55
139	Real-time PCR for detection of plasmid-mediated polymyxin resistance (<i>mcr-1</i>) from cultured bacteria and stools. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2318-2320.	1.3	84
140	Genetic Features of MCR-1-Producing Colistin-Resistant <i>Escherichia coli</i> Isolates in South Africa. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4394-4397.	1.4	135
141	Transposition of Tn 125 Encoding the NDM-1 Carbapenemase in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 7245-7251.	1.4	69
142	Structure of the catalytic domain of the colistin resistance enzyme MCR-1. <i>BMC Biology</i> , 2016, 14, 81.	1.7	95
143	High Prevalence of Carbapenemase-Producing Enterobacteriaceae among Hospitalized Children in Luanda, Angola. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6189-6192.	1.4	49
144	Draft Genome Sequence of <i>Escherichia coli</i> S51, a Chicken Isolate Harboring a Chromosomally Encoded <i>mcr-1</i> Gene. <i>Genome Announcements</i> , 2016, 4, .	0.8	38

#	ARTICLE	IF	CITATIONS
145	Eravacycline Is Active against Bacterial Isolates Expressing the Polymyxin Resistance Gene <i>mcr-1</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6989-6990.	1.4	17
146	Very low prevalence of MCR-1/MCR-2 plasmid-mediated colistin resistance in urinary tract Enterobacteriaceae in Switzerland. <i>International Journal of Infectious Diseases</i> , 2016, 51, 4-5.	1.5	59
147	Features of the <i>mcr-1</i> Cassette Related to Colistin Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6438-6439.	1.4	21
148	Rapid Detection of Polymyxin-Resistant Enterobacteriaceae from Blood Cultures. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2273-2277.	1.8	29
149	Comment on: Resistance gene naming and numbering: is it a new gene or not?. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2677-2678.	1.3	10
150	VIM-1, VIM-34, and IMP-8 Carbapenemase-Producing <i>Escherichia coli</i> Strains Recovered from a Portuguese River. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2585-2586.	1.4	27
151	Co-occurrence of extended spectrum β lactamase and MCR-1 encoding genes on plasmids. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 281-282.	4.6	181
152	Plasmid-mediated carbapenem and colistin resistance in a clinical isolate of <i>Escherichia coli</i> . <i>Lancet Infectious Diseases</i> , The, 2016, 16, 281.	4.6	230
153	Comparison of Three Biochemical Tests for Rapid Detection of Extended-Spectrum β -Lactamase-Producing Enterobacteriaceae. <i>Journal of Clinical Microbiology</i> , 2016, 54, 423-427.	1.8	27
154	A Universal Culture Medium for Screening Polymyxin-Resistant Gram-Negative Isolates. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1395-1399.	1.8	88
155	Occurrence of the Plasmid-Borne <i>mcr-1</i> Colistin Resistance Gene in Extended-Spectrum β -Lactamase-Producing Enterobacteriaceae in River Water and Imported Vegetable Samples in Switzerland. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2594-2595.	1.4	147
156	<i>Chromobacterium</i> spp. harbour Ambler class A β -lactamases showing high identity with KPC. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1493-1496.	1.3	18
157	Concomitant and multiclonal dissemination of OXA-48-producing <i>Klebsiella pneumoniae</i> in a Spanish hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1734-1736.	1.3	10
158	Acquisition of Broad-Spectrum Cephalosporin Resistance Leading to Colistin Resistance in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3199-3201.	1.4	27
159	Intraspecies Transfer of the Chromosomal <i>Acinetobacter baumannii</i> <i>bla</i> _{NDM-1} Carbapenemase Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3032-3040.	1.4	65
160	Characterisation of OXA-244, a chromosomally-encoded OXA-48-like β -lactamase from <i>Escherichia coli</i> . <i>International Journal of Antimicrobial Agents</i> , 2016, 47, 102-103.	1.1	38
161	<i>In vitro</i> evaluation of dual carbapenem combinations against carbapenemase-producing Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 156-161.	1.3	67
162	Emergence of colistin resistance in <i>Klebsiella pneumoniae</i> from veterinary medicine. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1265-1267.	1.3	23

#	ARTICLE	IF	CITATIONS
163	About the usefulness of contact precautions for carriers of extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> . <i>BMC Infectious Diseases</i> , 2015, 15, 512.	1.3	36
164	Clonal distribution of multidrug-resistant <i>Enterobacter cloacae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 81, 264-268.	0.8	41
165	Emergence of NDM-1-producing <i>Acinetobacter pittii</i> in Brazil. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 444-445.	1.1	31
166	Multiple colonization with highly resistant bacteria: carbapenemase-producing <i>Enterobacteriaceae</i> , carbapenemase-producing <i>Pseudomonas aeruginosa</i> , carbapenemase-producing <i>Acinetobacter baumannii</i> , and glycopeptide-resistant <i>Enterococcus faecium</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 81, 217-218.	0.8	4
167	<i>In Vitro</i> Prediction of the Evolution of GES-1 β -Lactamase Hydrolytic Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1664-1670.	1.4	23
168	Heterogeneous hydrolytic features for OXA-48-like β -lactamases. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1059-1063.	1.3	110
169	First case of NDM-1 producing <i>Klebsiella pneumoniae</i> in Caribbean islands. <i>International Journal of Infectious Diseases</i> , 2015, 34, 53-54.	1.5	20
170	Heteroresistance to Colistin in <i>Klebsiella pneumoniae</i> Associated with Alterations in the PhoPQ Regulatory System. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2780-2784.	1.4	155
171	Rapidec Carba NP Test for Rapid Detection of Carbapenemase Producers. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3003-3008.	1.8	111
172	Dissemination of multiresistant <i>Enterobacter cloacae</i> isolates producing OXA-48 and CTX-M-15 in a Spanish hospital. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 469-474.	1.1	49
173	Carbapenemase-Producing <i>Klebsiella pneumoniae</i> , a Key Pathogen Set for Global Nosocomial Dominance. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5873-5884.	1.4	659
174	Genetic and Biochemical Characterization of OXA-405, an OXA-48-Type Extended-Spectrum β -Lactamase without Significant Carbapenemase Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 3823-3828.	1.4	73
175	Emergence of <i>Escherichia coli</i> producing OXA-48 β -lactamase in the community in Switzerland. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, 9.	1.5	28
176	Structural Basis for Different Substrate Profiles of Two Closely Related Class D β -Lactamases and Their Inhibition by Halogens. <i>Biochemistry</i> , 2015, 54, 3370-3380.	1.2	35
177	In vitro activity of ceftazidime, ceftaroline and aztreonam alone and in combination with avibactam against European Gram-negative and Gram-positive clinical isolates. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 641-646.	1.1	42
178	Emerging broad-spectrum resistance in <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> : Mechanisms and epidemiology. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 568-585.	1.1	573
179	Modulation of <i>mgrB</i> gene expression as a source of colistin resistance in <i>Klebsiella oxytoca</i> . <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 108-110.	1.1	41
180	Genetic and Biochemical Characterization of FRI-1, a Carbapenem-Hydrolyzing Class A β -Lactamase from <i>Enterobacter cloacae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7420-7425.	1.4	38

#	ARTICLE	IF	CITATIONS
181	Complete Genome Sequence of the Clinical Strain <i>Acinetobacter baumannii</i> R2090 Carrying the Chromosomally Encoded Metallo- β -Lactamase Gene <i>bla</i> _{NDM-1} . Genome Announcements, 2015, 3, .	0.8	1
182	CHROMagar <i>Acinetobacter</i> medium for detection of carbapenemase-producing <i>Acinetobacter</i> spp. strains from spiked stools. Diagnostic Microbiology and Infectious Disease, 2015, 83, 234-236.	0.8	7
183	Rapid Detection of ESBL-Producing <i>Enterobacteriaceae</i> in Blood Cultures. Emerging Infectious Diseases, 2015, 21, 504-507.	2.0	30
184	Evaluation of the RAPIDEC [®] CARBA NP, the Rapid CARB Screen [®] and the Carba NP test for biochemical detection of carbapenemase-producing <i>Enterobacteriaceae</i> . Journal of Antimicrobial Chemotherapy, 2015, 70, 3014-3022.	1.3	110
185	The <i>mgrB</i> gene as a key target for acquired resistance to colistin in <i>Klebsiella pneumoniae</i> . Journal of Antimicrobial Chemotherapy, 2015, 70, 75-80.	1.3	260
186	Integration of the <i>bla</i> _{NDM-1} carbapenemase gene into <i>Proteus</i> genomic island 1 (PGI1-PmPEL) in a <i>Proteus mirabilis</i> clinical isolate. Journal of Antimicrobial Chemotherapy, 2015, 70, 98-102.	1.3	63
187	Crystal Structure of DIM-1, an Acquired Subclass B1 Metallo- β -Lactamase from <i>Pseudomonas stutzeri</i> . PLoS ONE, 2015, 10, e0140059.	1.1	3
188	The carbapenemase threat in the animal world: the wrong culprit. Journal of Antimicrobial Chemotherapy, 2014, 69, 2007-2008.	1.3	40
189	Worldwide Dissemination of the NDM-Type Carbapenemases in Gram-Negative Bacteria. BioMed Research International, 2014, 2014, 1-12.	0.9	379
190	Rapid tests for detection of carbapenemase producers in <i>P. aeruginosa</i> ; what do we really need?. Enfermedades Infecciosas Y Microbiología Clínica, 2014, 32, 623-624.	0.3	1
191	Efficacy of Humanized Carbapenem and Ceftazidime Regimens against <i>Enterobacteriaceae</i> Producing OXA-48 Carbapenemase in a Murine Infection Model. Antimicrobial Agents and Chemotherapy, 2014, 58, 1678-1683.	1.4	41
192	OXA-253, a Variant of the Carbapenem-Hydrolyzing Class D β -Lactamase OXA-143 in <i>Acinetobacter baumannii</i> . Antimicrobial Agents and Chemotherapy, 2014, 58, 2976-2978.	1.4	29
193	Emergence of the 16S rRNA Methylase RmtG in an Extended-Spectrum- β -Lactamase-Producing and Colistin-Resistant <i>Klebsiella pneumoniae</i> Isolate in Chile. Antimicrobial Agents and Chemotherapy, 2014, 58, 618-619.	1.4	19
194	Infections Due to NDM-1 Producers. , 2014, , 273-293.		0
195	Derepressed Transfer Properties Leading to the Efficient Spread of the Plasmid Encoding Carbapenemase OXA-48. Antimicrobial Agents and Chemotherapy, 2014, 58, 467-471.	1.4	116
196	Strategy for Rapid Detection of Carbapenemase-Producing <i>Enterobacteriaceae</i> . Antimicrobial Agents and Chemotherapy, 2014, 58, 2441-2445.	1.4	75
197	Outbreak Caused by NDM-1- and RmtB-Producing <i>Escherichia coli</i> in Bulgaria. Antimicrobial Agents and Chemotherapy, 2014, 58, 2472-2474.	1.4	42
198	Impact of the isolation medium for detection of carbapenemase-producing <i>Enterobacteriaceae</i> using an updated version of the Carba NP test. Journal of Medical Microbiology, 2014, 63, 772-776.	0.7	107

#	ARTICLE	IF	CITATIONS
199	Further Proofs of Concept for the Carba NP Test. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1269-1269.	1.4	23
200	Emergence of OXA-72-producing <i>Acinetobacter pittii</i> clinical isolates. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 195-196.	1.1	9
201	Temocillin and piperacillin/tazobactam resistance by disc diffusion as antimicrobial surrogate markers for the detection of carbapenemase-producing Enterobacteriaceae in geographical areas with a high prevalence of OXA-48 producers. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 445-450.	1.3	77
202	Dissemination of carbapenemase-producing Enterobacteriaceae in France, 2012. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 623-627.	1.3	50
203	New Delhi metallo- β -lactamase-producing <i>Acinetobacter baumannii</i> : a novel paradigm for spreading antibiotic resistance genes. <i>Future Microbiology</i> , 2014, 9, 33-41.	1.0	60
204	Carbapenem resistance in a human clinical isolate identified to be closely related to <i>Acinetobacter indicus</i> . <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 345-350.	1.1	4
205	Rapid Detection of Extended-Spectrum- β -Lactamase-Producing Enterobacteriaceae from Urine Samples by Use of the ESBL NDP Test. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3701-3706.	1.8	35
206	Multidrug-resistant <i>Acinetobacter baumannii</i> strains carrying the blaOXA-23 and the blaGES-11 genes in a neonatology center in Tunisia. <i>Microbial Pathogenesis</i> , 2014, 74, 20-24.	1.3	33
207	Spread of NDM-1-Producing Enterobacteriaceae in a Neonatal Intensive Care Unit in Istanbul, Turkey. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2929-2933.	1.4	55
208	Resistance to Colistin Associated with a Single Amino Acid Change in Protein PmrB among <i>Klebsiella pneumoniae</i> Isolates of Worldwide Origin. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 4762-4766.	1.4	183
209	Characteristics of <i>Escherichia coli</i> Sequence Type 131 Isolates That Produce Extended-Spectrum β -Lactamases: Global Distribution of the CTX-M-15 Sublineage. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3762-3767.	1.4	80
210	CarbAcineto NP Test for Rapid Detection of Carbapenemase-Producing <i>Acinetobacter</i> spp. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2359-2364.	1.8	127
211	IncH-Type Plasmid Harboring CTX-M-15, DHA-1, and qnrB4 Genes Recovered from Animal Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3768-3773.	1.4	19
212	First report of OXA-48-producing <i>Klebsiella pneumoniae</i> strains in Iran. <i>GMS Hygiene and Infection Control</i> , 2014, 9, Doc07.	0.2	23
213	Clinical epidemiology of the global expansion of <i>Klebsiella pneumoniae</i> carbapenemases. <i>Lancet Infectious Diseases</i> , 2013, 13, 785-796.	4.6	1,328
214	Evaluation of Etest strips for detection of KPC and metallo-carbapenemases in Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 200-201.	0.8	25
215	Comparative evaluation of a novel chromogenic medium (chromID OXA-48) for detection of OXA-48 producing Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 296-300.	0.8	42
216	Comparison of the SUPERCARBA, CHROMagar KPC, and Brilliance CRE screening media for detection of Enterobacteriaceae with reduced susceptibility to carbapenems. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 75, 214-217.	0.8	68

#	ARTICLE	IF	CITATIONS
217	Genetic and biochemical characterisation of OXA-232, a carbapenem-hydrolysing class D β -lactamase from Enterobacteriaceae. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 325-329.	1.1	139
218	Complete Sequence of the IncT-Type Plasmid pT-OXA-181 Carrying the <i>bla</i> _{OXA-181} Carbapenemase Gene from <i>Citrobacter freundii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1965-1967.	1.4	46
219	Screening and deciphering antibiotic resistance in <i>Acinetobacter baumannii</i> : a state of the art. <i>Expert Review of Anti-Infective Therapy</i> , 2013, 11, 571-583.	2.0	90
220	High prevalence of VIM-4 and NDM-1 metallo- β -lactamase among carbapenem-resistant Enterobacteriaceae. <i>Journal of Medical Microbiology</i> , 2013, 62, 1239-1244.	0.7	43
221	Rapid identification of antibiotic-resistant bacteria: how could new diagnostic tests halt potential endemics?. <i>Expert Review of Molecular Diagnostics</i> , 2013, 13, 409-411.	1.5	8
222	Dissemination of the KPC-2 carbapenemase in non-Klebsiella pneumoniae enterobacterial isolates from Colombia. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 59-62.	1.1	31
223	Occurrence of OXA-48 and VIM-1 carbapenemase-producing Enterobacteriaceae in Egypt. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 90-91.	1.1	39
224	Strategies for identification of carbapenemase-producing Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 487-489.	1.3	146
225	Complete sequence of two KPC-harboring plasmids from <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1757-1762.	1.3	57
226	Emergence of OXA-48 and OXA-181 Carbapenemases among Enterobacteriaceae in South Africa and Evidence of <i>In Vivo</i> Selection of Colistin Resistance as a Consequence of Selective Decontamination of the Gastrointestinal Tract. <i>Journal of Clinical Microbiology</i> , 2013, 51, 369-372.	1.8	94
227	A mosaic transposon encoding OXA-48 and CTX-M-15: towards pan-resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 476-477.	1.3	40
228	Complete sequence of broad-host-range plasmid pNOR-2000 harbouring the metallo- β -lactamase gene blaVIM-2 from <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1060-1065.	1.3	40
229	Eighteen Years of Experience With <i>Acinetobacter baumannii</i> in a Tertiary Care Hospital*. <i>Critical Care Medicine</i> , 2013, 41, 2733-2742.	0.4	58
230	Sri Lanka, another country from the Indian subcontinent with NDM-1-producing Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2172-2173.	1.3	6
231	Real-time PCR for detection of blaOXA-48 genes from stools. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 101-104.	1.3	32
232	Extended-Spectrum β -Lactamase CTX-M-15-Producing <i>Klebsiella pneumoniae</i> of Sequence Type ST274 in Companion Animals. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 2372-2375.	1.4	37
233	Characterization of OXA-204, a Carbapenem-Hydrolyzing Class D β -Lactamase from <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 633-636.	1.4	86
234	Detection of the carbapenemase GIM-1 in <i>Enterobacter cloacae</i> in Germany. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 558-561.	1.3	43

#	ARTICLE	IF	CITATIONS
235	Virulence of <i>Klebsiella pneumoniae</i> Isolates Harboring blaKPC-2 Carbapenemase Gene in a <i>Caenorhabditis elegans</i> Model. <i>PLoS ONE</i> , 2013, 8, e67847.	1.1	35
236	First Identification of Novel NDM Carbapenemase, NDM-7, in <i>Escherichia coli</i> in France. <i>PLoS ONE</i> , 2013, 8, e61322.	1.1	92
237	Group IIC Intron with an Unusual Target of Integration in <i>Enterobacter cloacae</i> . <i>Journal of Bacteriology</i> , 2012, 194, 150-160.	1.0	8
238	Wild Coastline Birds as Reservoirs of Broad-Spectrum- β -Lactamase-Producing Enterobacteriaceae in Miami Beach, Florida. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2756-2758.	1.4	55
239	Value of the Modified Hodge Test for Detection of Emerging Carbapenemases in Enterobacteriaceae. <i>Journal of Clinical Microbiology</i> , 2012, 50, 477-479.	1.8	210
240	NDM-1-producing <i>Enterobacter cloacae</i> and <i>Klebsiella pneumoniae</i> from diabetic foot ulcers in India. <i>Journal of Medical Microbiology</i> , 2012, 61, 454-456.	0.7	42
241	Association of the Emerging Carbapenemase NDM-1 with a Bleomycin Resistance Protein in Enterobacteriaceae and <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1693-1697.	1.4	108
242	Tn <i>125</i> -Related Acquisition of bla _{NDM} -Like Genes in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1087-1089.	1.4	184
243	NDM-4 Metallo- β -Lactamase with Increased Carbapenemase Activity from <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2184-2186.	1.4	137
244	Emergence of OXA-48-Type Carbapenemase-Producing Enterobacteriaceae in German Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2125-2128.	1.4	72
245	Biochemical and Genetic Characterization of Carbapenem-Hydrolyzing β -Lactamase OXA-229 from <i>Acinetobacter bereziniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3923-3927.	1.4	24
246	First Identification of bla _{IMI-1} in an <i>Enterobacter cloacae</i> Clinical Isolate from France. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1664-1665.	1.4	20
247	Environmental KPC-Producing <i>Escherichia coli</i> Isolates in Portugal. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1662-1663.	1.4	55
248	Importation of KPC-2-producing <i>Escherichia coli</i> from India. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 242-243.	1.3	9
249	Emergence of New Delhi Metallo-Beta-Lactamase (NDM-1) and <i>Klebsiella pneumoniae</i> Carbapenemase (KPC-2) in South Africa. <i>Journal of Clinical Microbiology</i> , 2012, 50, 525-527.	1.8	90
250	Efficacy of Imipenem for the Treatment of Bacteremia Due to an OXA-48-Producing <i>Klebsiella pneumoniae</i> Isolate. <i>Clinical Infectious Diseases</i> , 2012, 54, 577-578.	2.9	11
251	Role of IS <i>Kpn7</i> and Deletions in bla _{KPC} Gene Expression. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4753-4759.	1.4	107
252	NDM-1-Producing <i>Acinetobacter baumannii</i> from Algeria. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2214-2215.	1.4	46

#	ARTICLE	IF	CITATIONS
253	AbaR-type transposon structures in <i>Acinetobacter baumannii</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 234-236.	1.3	30
254	Rapid Detection of Extended-Spectrum- β -Lactamase-Producing Enterobacteriaceae. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3016-3022.	1.8	102
255	Spread of carbapenemase NDM-1 producers: The situation in India and what may be proposed. <i>Scandinavian Journal of Infectious Diseases</i> , 2012, 44, 531-535.	1.5	49
256	Rapid Identification of Carbapenemase Types in Enterobacteriaceae and <i>Pseudomonas</i> spp. by Using a Biochemical Test. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 6437-6440.	1.4	203
257	Detection of Carbapenemase Producers in Enterobacteriaceae by Use of a Novel Screening Medium. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2761-2766.	1.8	104
258	Broad-Spectrum β -Lactam Antibiotics for Treating Experimental Peritonitis in Mice Due to <i>Klebsiella pneumoniae</i> Producing the Carbapenemase OXA-48. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2759-2760.	1.4	35
259	Rapid Detection of Carbapenemase-Producing <i>Pseudomonas</i> spp. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3773-3776.	1.8	121
260	Genetic Features of the Widespread Plasmid Coding for the Carbapenemase OXA-48. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 559-562.	1.4	333
261	Evaluation of a DNA microarray for the rapid detection of extended-spectrum β -lactamases (TEM, SHV) Tj ETQq1 1 0.784314 rgBT /Over <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 67, 1865-1869.	1.3	139
262	Carbapenem resistance in Enterobacteriaceae: here is the storm!. <i>Trends in Molecular Medicine</i> , 2012, 18, 263-272.	3.5	777
263	Nosocomial outbreak of <i>Klebsiella pneumoniae</i> harbouring blaKPC-3 in France subsequent to a patient transfer from Italy. <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 448-449.	1.1	14
264	Nosocomial occurrence of OXA-48-producing enterobacterial isolates in a Moroccan hospital. <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 545-547.	1.1	31
265	Emergence of OXA-48-producing Enterobacteriaceae in Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 563-564.	1.1	4
266	Spectrophotometry-based detection of carbapenemase producers among Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 88-90.	0.8	82
267	Characterization of an IncFII Plasmid Encoding NDM-1 from <i>Escherichia coli</i> ST131. <i>PLoS ONE</i> , 2012, 7, e34752.	1.1	111
268	Rapid Detection of Carbapenemase-producing Enterobacteriaceae. <i>Emerging Infectious Diseases</i> , 2012, 18, 1503-1507.	2.0	676
269	The spread of carbapenem-resistant Enterobacteriaceae in South Africa: Risk factors for acquisition and prevention. <i>South African Medical Journal</i> , 2012, 102, 599.	0.2	40
270	Carbapenemase-producing <i>Acinetobacter</i> spp. in Cattle, France. <i>Emerging Infectious Diseases</i> , 2012, 18, 523-525.	2.0	114

#	ARTICLE	IF	CITATIONS
271	Phenotypic, Biochemical, and Molecular Techniques for Detection of Metallo- \hat{I}^2 -Lactamase NDM in <i>Acinetobacter baumannii</i> . <i>Journal of Clinical Microbiology</i> , 2012, 50, 1419-1421.	1.8	70
272	OXA-48-like carbapenemases: the phantom menace. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1597-1606.	1.3	735
273	Importation of OXA-48-producing <i>Klebsiella pneumoniae</i> from Kuwait. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2051-2052.	1.3	21
274	Genetic support and diversity of acquired extended-spectrum \hat{I}^2 -lactamases in Gram-negative rods. <i>Infection, Genetics and Evolution</i> , 2012, 12, 883-893.	1.0	114
275	Does broad-spectrum \hat{A} -lactam resistance due to NDM-1 herald the end of the antibiotic era for treatment of infections caused by Gram-negative bacteria?. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 689-692.	1.3	257
276	Therapeutic options for infections with <i>Enterobacteriaceae</i> producing carbapenem-hydrolyzing enzymes. <i>Future Microbiology</i> , 2011, 6, 653-666.	1.0	141
277	Multiplex PCR for detection of acquired carbapenemase genes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 70, 119-123.	0.8	1,453
278	Updated multiplex polymerase chain reaction for detection of 16S rRNA methylases: high prevalence among NDM-1 producers. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 442-445.	0.8	89
279	Global Spread of Carbapenemase-producing <i>Enterobacteriaceae</i> . <i>Emerging Infectious Diseases</i> , 2011, 17, 1791-1798.	2.0	1,923
280	The emerging NDM carbapenemases. <i>Trends in Microbiology</i> , 2011, 19, 588-595.	3.5	553
281	Carbapenem-Hydrolyzing GES-Type Extended-Spectrum \hat{I}^2 -Lactamase in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 349-354.	1.4	97
282	Wide Dissemination of <i>Pseudomonas aeruginosa</i> Producing \hat{I}^2 -Lactamase <i>bla</i> _{KPC-2} Gene in Colombia. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5350-5353.	1.4	73
283	Real-Time PCR for Detection of NDM-1 Carbapenemase Genes from Spiked Stool Samples. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4038-4043.	1.4	83
284	Genetic basis of antibiotic resistance in pathogenic <i>Acinetobacter</i> species. <i>IUBMB Life</i> , 2011, 63, 1061-1067.	1.5	140
285	Functional Characterization of Tn 4401, a Tn 3-Based Transposon Involved in <i>bla</i> _{KPC} Gene Mobilization. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5370-5373.	1.4	162
286	PER-7, an Extended-Spectrum \hat{I}^2 -Lactamase with Increased Activity toward Broad-Spectrum Cephalosporins in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2424-2427.	1.4	53
287	Evaluation of a DNA Microarray (Check-MDR CT102) for Rapid Detection of TEM, SHV, and CTX-M Extended-Spectrum \hat{I}^2 -Lactamases and of KPC, OXA-48, VIM, IMP, and NDM-1 Carbapenemases. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1608-1613.	1.8	113
288	Genetic Features of <i>bla</i> _{NDM-1} -Positive <i>Enterobacteriaceae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5403-5407.	1.4	363

#	ARTICLE	IF	CITATIONS
289	Cross-border transmission of OXA-48-producing <i>Enterobacter cloacae</i> from Morocco to France. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1181-1182.	1.3	61
290	Extremely Drug-Resistant <i>Citrobacter freundii</i> Isolate Producing NDM-1 and Other Carbapenemases Identified in a Patient Returning from India. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 447-448.	1.4	117
291	Outbreak of OXA-48-Positive Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Isolates in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2420-2423.	1.4	173
292	Origin of OXA-181, an Emerging Carbapenem-Hydrolyzing Oxacillinase, as a Chromosomal Gene in <i>Shewanella xiamenensis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4405-4407.	1.4	96
293	OXA-163, an OXA-48-Related Class D β -Lactamase with Extended Activity Toward Expanded-Spectrum Cephalosporins. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2546-2551.	1.4	128
294	Detection of NDM-1-Producing <i>Klebsiella pneumoniae</i> in Kenya. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 934-936.	1.4	181
295	Emergence of OXA-48-Producing <i>Escherichia coli</i> Clone ST38 in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4937-4938.	1.4	50
296	How To Detect NDM-1 Producers. <i>Journal of Clinical Microbiology</i> , 2011, 49, 718-721.	1.8	295
297	Transfer of OXA-48-positive carbapenem-resistant <i>Klebsiella pneumoniae</i> from Turkey to France. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 944-945.	1.3	27
298	Detection of an Ambler class D OXA-48-type β -lactamase in a <i>Klebsiella pneumoniae</i> strain in The Netherlands. <i>Journal of Medical Microbiology</i> , 2011, 60, 677-678.	0.7	44
299	Occurrence of the Carbapenem-Hydrolyzing β -Lactamase Gene <i>bla</i> _{OXA-48} in the Environment in Morocco. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5413-5414.	1.4	43
300	Characterization of OXA-181, a Carbapenem-Hydrolyzing Class D β -Lactamase from <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4896-4899.	1.4	149
301	Analysis of the Resistome of a Multidrug-Resistant NDM-1-Producing <i>Escherichia coli</i> Strain by High-Throughput Genome Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4224-4229.	1.4	138
302	When Carbapenem-Hydrolyzing β -Lactamase KPC Meets <i>Escherichia coli</i> ST131 in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4933-4934.	1.4	48
303	Novel Ambler Class A Carbapenem-Hydrolyzing β -Lactamase from a <i>Pseudomonas fluorescens</i> Isolate from the Seine River, Paris, France. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 328-332.	1.4	61
304	Genetic and Functional Variability of AmpC-Type β -Lactamases from <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4930-4933.	1.4	36
305	Characterization and PCR-Based Replicon Typing of Resistance Plasmids in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4168-4177.	1.4	232
306	Spread of OXA-48-Encoding Plasmid in Turkey and Beyond. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1369-1373.	1.4	234

#	ARTICLE	IF	CITATIONS
307	Emergence of KPC-Producing <i>Pseudomonas aeruginosa</i> in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3072-3072.	1.4	88
308	Use of ChromID Extended-Spectrum β -Lactamase Medium for Detecting Carbapenemase-Producing <i>Enterobacteriaceae</i> . <i>Journal of Clinical Microbiology</i> , 2010, 48, 1913-1914.	1.8	57
309	OXA-134, a Naturally Occurring Carbapenem-Hydrolyzing Class D β -Lactamase from <i>Acinetobacter lwoffii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 5372-5375.	1.4	23
310	Extended-Spectrum Cephalosporinase in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3484-3488.	1.4	65
311	A novel IncQ plasmid type harbouring a class 3 integron from <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1594-1598.	1.3	51
312	Characterization of DIM-1, an Integron-Encoded Metallo- β -Lactamase from a <i>Pseudomonas stutzeri</i> Clinical Isolate in the Netherlands. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2420-2424.	1.4	69
313	Endoscopy-associated transmission of carbapenem-resistant <i>Klebsiella pneumoniae</i> producing KPC-2 β -lactamase. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1305-1306.	1.3	71
314	Worldwide Diversity of <i>Klebsiella pneumoniae</i> That Produce β -Lactamase <i>bla</i> _{KPC-2} Gene1. <i>Emerging Infectious Diseases</i> , 2010, 16, 1349-1356.	2.0	277
315	In vivo selection of imipenem-resistant <i>Klebsiella pneumoniae</i> producing extended-spectrum β -lactamase CTX-M-15 and plasmid-encoded DHA-1 cephalosporinase. <i>International Journal of Antimicrobial Agents</i> , 2010, 35, 265-268.	1.1	22
316	Plasmid-mediated carbapenem-hydrolysing OXA-48 β -lactamase in <i>Klebsiella pneumoniae</i> from Tunisia. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, 91-93.	1.1	62
317	VIM-19, a Metallo- β -Lactamase with Increased Carbapenemase Activity from <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 471-476.	1.4	61
318	Diversity, Epidemiology, and Genetics of Class D β -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 24-38.	1.4	546
319	Emergence of Metallo- β -Lactamase NDM-1-Producing Multidrug-Resistant <i>Escherichia coli</i> in Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4914-4916.	1.4	230
320	Global spread of New Delhi metallo- β -lactamase 1. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 832.	4.6	111
321	Seagulls and Beaches as Reservoirs for Multidrug-Resistant <i>Escherichia coli</i> . <i>Emerging Infectious Diseases</i> , 2009, 16, 110-112.	2.0	101
322	Outbreak of CTX-M-15-Producing <i>Klebsiella pneumoniae</i> in the Intensive Care Unit of a French Hospital. <i>Microbial Drug Resistance</i> , 2009, 15, 47-54.	0.9	35
323	Rapid detection of the O25b-ST131 clone of <i>Escherichia coli</i> encompassing the CTX-M-15-producing strains. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 274-277.	1.3	328
324	Integron Mobilization Unit as a Source of Mobility of Antibiotic Resistance Genes. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2492-2498.	1.4	69

#	ARTICLE	IF	CITATIONS
325	OXA-143, a Novel Carbapenem-Hydrolyzing Class D β -Lactamase in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 5035-5038.	1.4	199
326	CTX-M Expression and Selection of Ertapenem Resistance in <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 832-834.	1.4	53
327	Molecular Epidemiology and Mechanisms of Carbapenem Resistance in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4783-4788.	1.4	271
328	Functional Analysis of Insertion Sequence IS <i>Aba1</i> , Responsible for Genomic Plasticity of <i>Acinetobacter baumannii</i> . <i>Journal of Bacteriology</i> , 2009, 191, 2414-2418.	1.0	129
329	Extended-Spectrum Cephalosporinases in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1766-1771.	1.4	172
330	Worldwide Dissemination of the <i>bla</i> _{OXA-23} Carbapenemase Gene of <i>Acinetobacter baumannii</i> . <i>Emerging Infectious Diseases</i> , 2009, 16, 35-40.	2.0	358
331	In Vivo Selection of Reduced Susceptibility to Carbapenems in <i>Acinetobacter baumannii</i> Related to IS <i>Aba1</i> -Mediated Overexpression of the Natural <i>bla</i> _{OXA-66} Oxacillinase Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2657-2659.	1.4	71
332	IS <i>CR2</i> , Another Vehicle for <i>bla</i> _{VEB} Gene Acquisition. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4940-4943.	1.4	29
333	Crystal Structure of the OXA-48 β -Lactamase Reveals Mechanistic Diversity among Class D Carbapenemases. <i>Chemistry and Biology</i> , 2009, 16, 540-547.	6.2	144
334	Diversity of β -Lactamases Produced by Ceftazidime-Resistant <i>Pseudomonas aeruginosa</i> Isolates Causing Bloodstream Infections in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3908-3913.	1.4	101
335	Overexpression of the Naturally Occurring <i>bla</i> _{OXA-51} Gene in <i>Acinetobacter baumannii</i> Mediated by Novel Insertion Sequence IS <i>Aba9</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4045-4047.	1.4	66
336	Metallo- β -lactamase-producing <i>Pseudomonas aeruginosa</i> isolates in Tunisia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 64, 458-461.	0.8	35
337	VIM-5 metallo- β -lactamase-producing <i>Pseudomonas putida</i> from Turkey. <i>International Journal of Antimicrobial Agents</i> , 2009, 33, 287.	1.1	18
338	Diversity of plasmid-mediated carbapenem-hydrolysing oxacillinases among carbapenem-resistant <i>Acinetobacter baumannii</i> isolates from Kingdom of Bahrain. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 1071-1073.	1.3	22
339	The real threat of <i>Klebsiella pneumoniae</i> carbapenemase-producing bacteria. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 228-236.	4.6	1,334
340	Plasmid-Mediated Carbapenem-Hydrolyzing β -Lactamase KPC-2 in <i>Klebsiella pneumoniae</i> Isolate from Greece. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 796-797.	1.4	88
341	β -Lactam induction of IS <i>Ecp1B</i> -mediated mobilization of the naturally occurring <i>bla</i> _{CTX-M} β -lactamase gene of <i>Kluyvera ascorbata</i> . <i>FEMS Microbiology Letters</i> , 2008, 288, 247-249.	0.7	22
342	Identification of PER-1 extended-spectrum β -lactamase producing <i>Pseudomonas aeruginosa</i> clinical isolates of the international clonal complex CC11 from Hungary and Serbia. <i>FEMS Immunology and Medical Microbiology</i> , 2008, 54, 330-338.	2.7	53

#	ARTICLE	IF	CITATIONS
343	Occurrence of an SME-2-producing <i>Serratia marcescens</i> isolate in Canada. <i>International Journal of Antimicrobial Agents</i> , 2008, 31, 181-182.	1.1	15
344	Carbapenem-Resistant <i>Acinetobacter baumannii</i> Isolates from Tunisia Producing the OXA-58-Like Carbapenem-Hydrolyzing Oxacillinase OXA-97. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1613-1617.	1.4	50
345	Dissemination of OXA-23-Producing and Carbapenem-Resistant <i>Acinetobacter baumannii</i> in a University Hospital in Tunisia. <i>Microbial Drug Resistance</i> , 2008, 14, 289-292.	0.9	29
346	<i>Acinetobacter radioresistens</i> as a Silent Source of Carbapenem Resistance for <i>Acinetobacter</i> spp. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1252-1256.	1.4	190
347	Spread of OXA-48-Positive Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Isolates in Istanbul, Turkey. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2950-2954.	1.4	196
348	Multidrug-Resistant Salmonella Strains Expressing Emerging Antibiotic Resistance Determinants. <i>Clinical Infectious Diseases</i> , 2008, 46, 324-325.	2.9	26
349	Characterization of a Naturally Occurring Class D β -Lactamase from <i>Achromobacter xylosoxidans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1952-1956.	1.4	45
350	Genetic Structures at the Origin of Acquisition of the β -Lactamase <i>bla</i> _{KPC} Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1257-1263.	1.4	450
351	Performance of chromID ESBL, a chromogenic medium for detection of Enterobacteriaceae producing extended-spectrum β -lactamases. <i>Journal of Medical Microbiology</i> , 2008, 57, 310-315.	0.7	76
352	Carbapenem-Resistant <i>Acinetobacter baumannii</i> Isolates Expressing the <i>bla</i> _{OXA-23} Gene Associated with IS <i>Aba4</i> in Belgium. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 4205-4206.	1.4	26
353	Genetic Structure Associated with <i>bla</i> _{OXA-18} , Encoding a Clavulanic Acid-Inhibited Extended-Spectrum Oxacillinase. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 3898-3904.	1.4	16
354	Redefining extended-spectrum β -lactamases: balancing science and clinical need. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 63, 1-4.	1.3	92
355	Plasmid-Encoded Carbapenem-Hydrolyzing β -Lactamase OXA-48 in an Imipenem-Susceptible <i>Klebsiella pneumoniae</i> Strain from Belgium. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 3463-3464.	1.4	69
356	Dissemination of Clonally Related <i>Escherichia coli</i> Strains Expressing Extended-Spectrum β -Lactamase CTX-M-15. <i>Emerging Infectious Diseases</i> , 2008, 14, 195-200.	2.0	672
357	Comparative Analysis of <i>Acinetobacters</i> : Three Genomes for Three Lifestyles. <i>PLoS ONE</i> , 2008, 3, e1805.	1.1	315
358	<i>Acinetobacter baumannii</i> : Mechanisms of Resistance, Multiple β -Lactamases. <i>Infectious Agents and Pathogenesis</i> , 2008, , 129-143.	0.1	0
359	Identification of the Novel Narrow-Spectrum β -Lactamase SCO-1 in <i>Acinetobacter</i> spp. from Argentina. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2179-2184.	1.4	45
360	Multicopy <i>bla</i> OXA-58 Gene as a Source of High-Level Resistance to Carbapenems in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2324-2328.	1.4	106

#	ARTICLE	IF	CITATIONS
361	Extended-Spectrum $\hat{2}$ -Lactamases of the CTX-M Type Now in Switzerland. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2855-2860.	1.4	66
362	Extended-Spectrum $\hat{2}$ -Lactamase CTX-M-1 in <i>Escherichia coli</i> Isolates from Healthy Poultry in France. <i>Applied and Environmental Microbiology</i> , 2007, 73, 4681-4685.	1.4	133
363	SME-2-Producing <i>Serratia marcescens</i> Isolate from Switzerland. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2282-2283.	1.4	19
364	Multidrug-resistant <i>Pseudomonas aeruginosa</i> isolate co-expressing extended-spectrum $\hat{2}$ -lactamase PER-1 and metallo- $\hat{2}$ -lactamase VIM-2 from Turkey. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 221-222.	1.3	23
365	Superbugs in the coming new decade; multidrug resistance and prospects for treatment of <i>Staphylococcus aureus</i> , <i>Enterococcus</i> spp. and <i>Pseudomonas aeruginosa</i> in 2010. <i>Current Opinion in Microbiology</i> , 2007, 10, 436-440.	2.3	197
366	Genetics and Expression of the Carbapenem-Hydrolyzing Oxacillinase Gene blaOXA-23 in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1530-1533.	1.4	199
367	Metallo- $\hat{2}$ -lactamases as emerging resistance determinants in Gram-negative pathogens: open issues. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 380-388.	1.1	134
368	Carbapenemases: molecular diversity and clinical consequences. <i>Future Microbiology</i> , 2007, 2, 501-512.	1.0	263
369	Ertapenem Resistance of <i>Escherichia coli</i> . <i>Emerging Infectious Diseases</i> , 2007, 13, 315-317.	2.0	93
370	Identification of CTX-M-Type Extended-Spectrum- $\hat{2}$ -Lactamase Genes Using Real-Time PCR and Pyrosequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 223-230.	1.4	82
371	Panresistant extended-spectrum $\hat{2}$ -lactamase SHV-5-producing <i>Acinetobacter baumannii</i> from New York City. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 1174-1176.	1.3	42
372	CTX-M: changing the face of ESBLs in Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 59, 165-174.	1.3	756
373	Genetic Structures at the Origin of Acquisition and Expression of the Carbapenem-Hydrolyzing Oxacillinase Gene blaOXA-58 in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1442-1448.	1.4	212
374	Class II Transposon-Borne Structure Harboring Metallo- $\hat{2}$ -Lactamase Gene bla VIM-2 in <i>Pseudomonas putida</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2889-2891.	1.4	34
375	In117, an Unusual In0-Like Class 1 Integron Containing CR1 and bla CTX-M-2 and Associated with a Tn 21-Like Element. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 799-802.	1.4	34
376	In Vitro Analysis of IS Ecp1B -Mediated Mobilization of Naturally Occurring $\hat{2}$ -Lactamase Gene bla CTX-M of <i>Kluyvera ascorbata</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1282-1286.	1.4	147
377	Functional Characterization of IS 1999 , an IS 4 Family Element Involved in Mobilization and Expression of $\hat{2}$ -Lactam Resistance Genes. <i>Journal of Bacteriology</i> , 2006, 188, 6506-6514.	1.0	111
378	Comparative Genomics of Multidrug Resistance in <i>Acinetobacter baumannii</i> . <i>PLoS Genetics</i> , 2006, 2, e7.	1.5	677

#	ARTICLE	IF	CITATIONS
379	Outbreak of Infection by Carbapenem-Resistant <i>Acinetobacter baumannii</i> Producing the Carbapenemase OXA-58 in Belgium. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4189-4192.	1.8	58
380	Plasmid-Mediated Quinolone Resistance in Australia. <i>Microbial Drug Resistance</i> , 2006, 12, 99-102.	0.9	30
381	Regulation of class D $\hat{1}^2$ -lactamase gene expression in <i>Ralstonia pickettii</i> . <i>Microbiology (United Kingdom)</i> 151: 107-114. doi:10.1093/mic/kgl107	0.7	10
382	OXA-58, a Novel Class D $\hat{1}^2$ -Lactamase Involved in Resistance to Carbapenems in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 202-208.	1.4	231
383	Regional Occurrence of Plasmid-Mediated Carbapenem-Hydrolyzing Oxacillinase OXA-58 in <i>Acinetobacter</i> spp. in Europe. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4885-4888.	1.8	93
384	Metallo- $\hat{1}^2$ -Lactamases: the Quiet before the Storm?. <i>Clinical Microbiology Reviews</i> , 2005, 18, 306-325.	5.7	1,283
385	BEL-1, a Novel Clavulanic Acid-Inhibited Extended-Spectrum $\hat{1}^2$ -Lactamase, and the Class 1 Integron In120 in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3743-3748.	1.4	75
386	Emergence of Plasmid-Mediated Quinolone Resistance in <i>Escherichia coli</i> in Europe. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 71-76.	1.4	254
387	Outbreak of Carbapenem-Resistant <i>Acinetobacter baumannii</i> Producing the Carbapenemase OXA-23 in a Tertiary Care Hospital of Papeete, French Polynesia. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4826-4829.	1.8	100
388	Genetic and biochemical characterization of the chromosome-encoded class B $\hat{1}^2$ -lactamases from <i>Shewanella livingstonensis</i> (SLB-1) and <i>Shewanella frigidimarina</i> (SFB-1). <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 680-685.	1.3	36
389	IS Ecp1B -Mediated Transposition of bla CTX-M in <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 447-450.	1.4	210
390	Further Identification of Plasmid-Mediated Quinolone Resistance Determinant in Enterobacteriaceae in Turkey. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 2146-2147.	1.4	50
391	Nosocomial Spread of <i>Pseudomonas aeruginosa</i> Isolates Expressing the Metallo- $\hat{1}^2$ -Lactamase VIM-2 in a Hematology Unit of a French Hospital. <i>Microbial Drug Resistance</i> , 2005, 11, 254-259.	0.9	42
392	Characterization of the Naturally Occurring Oxacillinase of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4174-4179.	1.4	254
393	Multidrug-resistant <i>Salmonella enterica</i> serotype Senftenberg isolates producing CTX-M $\hat{1}^2$ -lactamases from Constantine, Algeria. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 439-440.	1.3	29
394	A nosocomial outbreak of <i>Acinetobacter baumannii</i> isolates expressing the carbapenem-hydrolyzing oxacillinase OXA-58. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 115-118.	1.3	103
395	Contribution of Acquired Carbapenem-Hydrolyzing Oxacillinases to Carbapenem Resistance in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3198-3202.	1.4	247
396	Association of Plasmid-Mediated Quinolone Resistance with Extended-Spectrum $\hat{1}^2$ -Lactamase VEB-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3091-3094.	1.4	74

#	ARTICLE	IF	CITATIONS
397	Plasmid-Mediated Carbapenem-Hydrolyzing $\hat{\beta}$ -Lactamase KPC in a <i>Klebsiella pneumoniae</i> Isolate from France. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4423-4424.	1.4	170
398	Emergence of Enterobacteriaceae producing extended-spectrum $\hat{\beta}$ -lactamases (ESBLs) in the community. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 52-59.	1.3	664
399	Emergence of Oxacillinase-Mediated Resistance to Imipenem in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 15-22.	1.4	830
400	Biochemical Characterization of the Naturally Occurring Oxacillinase OXA-50 of <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2043-2048.	1.4	144
401	Chromosome-Encoded Ambler Class D $\hat{\beta}$ -Lactamase of <i>Shewanella oneidensis</i> as a Progenitor of Carbapenem-Hydrolyzing Oxacillinase. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 348-351.	1.4	143
402	Complete Nucleotide Sequence of a 92-Kilobase Plasmid Harboring the CTX-M-15 Extended-Spectrum Beta-Lactamase Involved in an Outbreak in Long-Term-Care Facilities in Toronto, Canada. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 3758-3764.	1.4	316
403	OXA-60, a Chromosomal, Inducible, and Imipenem-Hydrolyzing Class D $\hat{\beta}$ -Lactamase from <i>Ralstonia pickettii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 4217-4225.	1.4	47
404	First Detection of a Carbapenem-Hydrolyzing Metalloenzyme in an Enterobacteriaceae Isolate in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 4929-4930.	1.4	31
405	Molecular Analysis of Metallo- $\hat{\beta}$ -Lactamase Gene bla SPM-1 -Surrounding Sequences from Disseminated <i>Pseudomonas aeruginosa</i> Isolates in Recife, Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 1406-1409.	1.4	87
406	Genetic and Biochemical Characterization of a Chromosome-Encoded Carbapenem-Hydrolyzing Ambler Class D $\hat{\beta}$ -Lactamase from <i>Shewanella</i> algae. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 1670-1675.	1.4	76
407	Ambler Class A Extended-Spectrum $\hat{\beta}$ -Lactamases in <i>Pseudomonas aeruginosa</i> : Novel Developments and Clinical Impact. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2385-2392.	1.4	198
408	Outbreak of Extended-Spectrum $\hat{\beta}$ -Lactamase VEB-1-Producing Isolates of <i>Acinetobacter baumannii</i> in a French Hospital. <i>Journal of Clinical Microbiology</i> , 2003, 41, 3542-3547.	1.8	217
409	Decreased Susceptibility to Cefepime in a Clinical Strain of <i>Escherichia coli</i> Related to Plasmid- and Integron-Encoded OXA-30 $\hat{\beta}$ -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2380-2381.	1.4	42
410	Emergence in <i>Klebsiella pneumoniae</i> of a Chromosome-Encoded SHV $\hat{\beta}$ -Lactamase That Compromises the Efficacy of Imipenem. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 755-758.	1.4	57
411	Insertion Sequence IS Ecp1B Is Involved in Expression and Mobilization of a bla CTX-M $\hat{\beta}$ -Lactamase Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2938-2945.	1.4	309
412	Genetic and Functional Analysis of the Chromosome-Encoded Carbapenem-Hydrolyzing Oxacillinase OXA-40 of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 268-273.	1.4	121
413	Molecular and biochemical characterization of a carbapenem-hydrolysing beta-lactamase from <i>Flavobacterium johnsoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 267-273.	1.3	40
414	Prospective Survey of $\hat{\beta}$ -Lactamases Produced by Ceftazidime- Resistant <i>Pseudomonas aeruginosa</i> Isolated in a French Hospital in 2000. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3031-3034.	1.4	89

#	ARTICLE	IF	CITATIONS
415	Genetic and Biochemical Characterization of CGB-1, an Ambler Class B Carbapenem-Hydrolyzing $\hat{\imath}^2$ -Lactamase from <i>Chryseobacterium gleum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2791-2796.	1.4	37
416	Molecular Characterization of a Novel Class 1 Integron Containing bla GES-1 and a Fused Product of aac(3)-Ib/aac(6 ")-Ib " Gene Cassettes in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 638-645.	1.4	128
417	Integron-Located oxa-32 Gene Cassette Encoding an Extended-Spectrum Variant of OXA-2 $\hat{\imath}^2$ -Lactamase from <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 566-569.	1.4	41
418	Chromosome-Encoded $\hat{\imath}^2$ -Lactamases TUS-1 and MUS-1 from <i>Myroides odoratus</i> and <i>Myroides odoratimimus</i> (Formerly <i>Flavobacterium odoratum</i>), New Members of the Lineage of Molecular Subclass B1 Metalloenzymes. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3561-3567.	1.4	81
419	Efficacy of $\hat{\imath}^2$ -Lactams for Treating Experimentally Induced Pneumonia Due to a Carbapenem-Hydrolyzing Metallo- $\hat{\imath}^2$ -Lactamase-Producing Strain of <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2032-2034.	1.4	36
420	Nosocomial Spread of the Integron-Located veb-1--Like Cassette Encoding an Extended-Spectrum $\hat{\imath}$ -Lactamase in <i>Pseudomonas aeruginosa</i> in Thailand. <i>Clinical Infectious Diseases</i> , 2002, 34, 603-611.	2.9	94
421	EBR-1, a Novel Ambler Subclass B1 $\hat{\imath}^2$ -Lactamase from <i>Empedobacter brevis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3223-3227.	1.4	39
422	Chromosome-Encoded Ambler Class A $\hat{\imath}^2$ -Lactamase of <i>Kluyvera georgiana</i> , a Probable Progenitor of a Subgroup of CTX-M Extended-Spectrum $\hat{\imath}^2$ -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 4038-4040.	1.4	236
423	Biochemical analysis of the ceftazidime-hydrolysing extended-spectrum beta-lactamase CTX-M-15 and of its structurally related beta-lactamase CTX-M-3. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 1031-1034.	1.3	226
424	A nosocomial outbreak of <i>Pseudomonas aeruginosa</i> isolates expressing the extended-spectrum beta-lactamase GES-2 in South Africa. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 561-565.	1.3	84
425	First Isolation of a Carbapenem-Hydrolyzing $\hat{\imath}^2$ -Lactamase in <i>Pseudomonas aeruginosa</i> in Spain. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 932-933.	1.4	40
426	VEB-1-like Extended-Spectrum $\hat{\imath}$ -Lactamases in <i>Pseudomonas aeruginosa</i> , Kuwait. <i>Emerging Infectious Diseases</i> , 2001, 7, 468-470.	2.0	47
427	Plasmid-mediated extended-spectrum $\hat{\imath}$ -Lactamase (CTX-M-3 like) from India and gene association with insertion sequence ISEcp1. <i>FEMS Microbiology Letters</i> , 2001, 201, 237-241.	0.7	322
428	CTX-M-Type Extended-Spectrum $\hat{\imath}^2$ -Lactamase That Hydrolyzes Ceftazidime through a Single Amino Acid Substitution in the Omega Loop. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3355-3361.	1.4	135
429	Oxacillinase-Mediated Resistance to Cefepime and Susceptibility to Ceftazidime in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 1615-1620.	1.4	101
430	Characterization of Class 1 Integrons from <i>Pseudomonas aeruginosa</i> That Contain the bla VIM-2 Carbapenem-Hydrolyzing $\hat{\imath}^2$ -Lactamase Gene and of Two Novel Aminoglycoside Resistance Gene Cassettes. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 546-552.	1.4	161
431	Characterization of In53, a Class 1 Plasmid- and Composite Transposon-Located Integron of <i>Escherichia coli</i> Which Carries an Unusual Array of Gene Cassettes. <i>Journal of Bacteriology</i> , 2001, 183, 235-249.	1.0	198
432	OXA-28, an Extended-Spectrum Variant of OXA-10 $\hat{\imath}^2$ -Lactamase from <i>Pseudomonas aeruginosa</i> and Its Plasmid- and Integron-Located Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 447-453.	1.4	112

#	ARTICLE	IF	CITATIONS
433	Characterization of a Chromosomally Encoded Extended-Spectrum Class A $\hat{\beta}$ -Lactamase from <i>Kluyvera cryocrescens</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3595-3598.	1.4	112
434	GES-2, a Class A $\hat{\beta}$ -Lactamase from <i>Pseudomonas aeruginosa</i> with Increased Hydrolysis of Imipenem. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 2598-2603.	1.4	201
435	Molecular Epidemiology of the Integron-Located VEB-1 Extended-Spectrum $\hat{\beta}$ -Lactamase in Nosocomial Enterobacterial Isolates in Bangkok, Thailand. <i>Journal of Clinical Microbiology</i> , 2001, 39, 175-182.	1.8	127
436	Molecular and Biochemical Heterogeneity of Class B Carbapenem-Hydrolyzing $\hat{\beta}$ -Lactamases in <i>Chryseobacterium meningosepticum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 1878-1886.	1.4	139
437	Characterization of VIM-2, a Carbapenem-Hydrolyzing Metallo- $\hat{\beta}$ -Lactamase and Its Plasmid- and Integron-Borne Gene from a <i>Pseudomonas aeruginosa</i> Clinical Isolate in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 891-897.	1.4	512
438	Genetic Diversity of Carbapenem-Hydrolyzing Metallo- $\hat{\beta}$ -Lactamases from <i>Chryseobacterium</i> (<i>Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 54</i>)	1.4	70
439	Biochemical-Genetic Characterization and Distribution of OXA-22, a Chromosomal and Inducible Class D $\hat{\beta}$ -Lactamase from <i>Ralstonia (Pseudomonas) pickettii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2201-2204.	1.4	36
440	An SHV-Derived Extended-Spectrum $\hat{\beta}$ -Lactamase in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 1281-1284.	1.4	108
441	Molecular and Biochemical Characterization of VEB-1, a Novel Class A Extended-Spectrum $\hat{\beta}$ -Lactamase Encoded by an <i>Escherichia coli</i> Integron Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 573-581.	1.4	221
442	Cloning, Sequence Analyses, Expression, and Distribution of <i>ampC-ampR</i> from <i>Morganella morganii</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 769-776.	1.4	111
443	Molecular characterization of a carbapenem-hydrolyzing $\hat{\beta}$ -lactamase from <i>Chryseobacterium (Flavobacterium) indologenes</i> . <i>FEMS Microbiology Letters</i> , 1999, 171, 127-132.	0.7	63
444	Molecular characterization of In50, a class 1 integron encoding the gene for the extended-spectrum $\hat{\beta}$ -lactamase VEB-1 in <i>Pseudomonas aeruginosa</i> . <i>FEMS Microbiology Letters</i> , 1999, 176, 411-419.	0.7	104
445	Molecular Characterization of OXA-20, a Novel Class D $\hat{\beta}$ -Lactamase, and Its Integron from <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 2074-2083.	1.4	69
446	Antimicrobial Resistance in <i>Escherichia coli</i> . , 0, , 289-316.		24