

Alessandra Carattoli

List of Publications by Year in descending order

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185
papers

22,065
citations

17776

65
h-index

10955

142
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193
all docs

193
docs citations

193
times ranked

15072
citing authors

#	ARTICLE	IF	CITATIONS
1	Spread of hypervirulent multidrug-resistant ST147 <i>Klebsiella pneumoniae</i> in patients with severe COVID-19: an observational study from Italy, 2020–21. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1140-1145.	1.3	20
2	Interplay between <i>Klebsiella pneumoniae</i> producing KPC-31 and KPC-3 under treatment with high dosage meropenem: a case report. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 495-500.	1.3	10
3	Colistin Resistance Mechanisms in Human <i>Salmonella</i> Enterica Strains Isolated by the National Surveillance Enter-Net Italia (2016–2018). <i>Antibiotics</i> , 2022, 11, 102.	1.5	8
4	Consensus on β -Lactamase Nomenclature. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0033322.	1.4	11
5	An outbreak sustained by ST15 <i>Klebsiella pneumoniae</i> carrying 16S rRNA methyltransferases and bla _{NDM} : evaluation of the global dissemination of these resistance determinants. <i>International Journal of Antimicrobial Agents</i> , 2022, 60, 106615.	1.1	2
6	Virulence plasmid pINV as a genetic signature for <i>Shigella flexneri</i> phylogeny. <i>Microbial Genomics</i> , 2022, 8, .	1.0	3
7	Contemporary IncI1 plasmids involved in the transmission and spread of antimicrobial resistance in Enterobacteriaceae. <i>Plasmid</i> , 2021, 118, 102392.	0.4	67
8	SARS-CoV-2 diagnostics in the virology laboratory of a University Hospital in Rome during the lockdown period. <i>Journal of Medical Virology</i> , 2021, 93, 886-891.	2.5	12
9	<i>Klebsiella pneumoniae</i> infections in COVID-19 patients: a 2-month retrospective analysis in an Italian hospital. <i>International Journal of Antimicrobial Agents</i> , 2021, 57, 106245.	1.1	42
10	Meropenem-Vaborbactam as Salvage Therapy for Ceftazidime-Avibactam-, Cefiderocol-Resistant ST-512 <i>Klebsiella pneumoniae</i> Producing KPC-31, a D179Y Variant of KPC-3. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab141.	0.4	36
11	An XDR <i>Proteus vulgaris</i> isolate hosting a novel bla _{NDM-1} - and armA-carrying plasmid. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1938-1941.	1.3	1
12	Molecular epidemiology of NDM-5-producing <i>Escherichia coli</i> high-risk clones identified in two Italian hospitals in 2017-2019. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 100, 115399.	0.8	12
13	Evolutionary Trajectories toward Ceftazidime-Avibactam Resistance in <i>Klebsiella pneumoniae</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0057421.	1.4	41
14	Antibiotic Resistance and Mobile Genetic Elements in Extensively Drug-Resistant <i>Klebsiella pneumoniae</i> Sequence Type 147 Recovered from Germany. <i>Antibiotics</i> , 2020, 9, 675.	1.5	19
15	A Multispecies Cluster of VIM-1 Carbapenemase-Producing Enterobacteriales Linked by a Novel, Highly Conjugative, and Broad-Host-Range IncA Plasmid Forebodes the Reemergence of VIM-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	18
16	Novel Insights and Features of the NDM-5-Producing <i>Escherichia coli</i> Sequence Type 167 High-Risk Clone. <i>MSphere</i> , 2020, 5, .	1.3	39
17	Investigating the use of bacteriophages as a new decolonization strategy for intestinal carriage of CTX-M-15-producing ST131 <i>Escherichia coli</i> : An in vitro continuous culture system model. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 22, 664-671.	0.9	11
18	In vitro activity of fosfomycin against mucoid and non-mucoid <i>Pseudomonas aeruginosa</i> strains. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 20, 328-331.	0.9	5

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19	Whole-Genome Characterization of a <i>Shewanella</i> algae Strain Coharboring <i>bla</i> CTX-M-15 and <i>armA</i> Genes on a Novel IncC Plasmid. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	4
20	PlasmidFinder and In Silico pMLST: Identification and Typing of Plasmid Replicons in Whole-Genome Sequencing (WGS). <i>Methods in Molecular Biology</i> , 2020, 2075, 285-294.	0.4	268
21	Plasmid Typing and Classification. <i>Methods in Molecular Biology</i> , 2020, 2075, 309-321.	0.4	17
22	Extremely drug-resistant NDM-9-producing ST147 <i>Klebsiella pneumoniae</i> causing infections in Italy, May 2020. <i>Eurosurveillance</i> , 2020, 25, .	3.9	36
23	Advancing biological hazards risk assessment. <i>EFSA Journal</i> , 2019, 17, e170714.	0.9	3
24	Epidemic IncX3 plasmids spreading carbapenemase genes in the United Arab Emirates and worldwide. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 1729-1742.	1.1	52
25	Interplay among IncA and <i>bla</i> KPC -Carrying Plasmids in <i>Citrobacter freundii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	12
26	Genomics of <i>Klebsiella pneumoniae</i> ST16 producing NDM-1, CTX-M-15, and OXA-232. <i>Clinical Microbiology and Infection</i> , 2019, 25, 385.e1-385.e5.	2.8	35
27	Emergence of NDM-5-producing <i>Escherichia coli</i> sequence type 167 clone in Italy. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 76-81.	1.1	56
28	Outbreak of ST395 KPC-Producing <i>Klebsiella pneumoniae</i> in a Neonatal Intensive Care Unit in Palermo, Italy. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 496-498.	1.0	17
29	Multiplex PCR for detection of plasmid-mediated colistin resistance determinants, <i>mcr-1</i> , <i>mcr-2</i> , <i>mcr-3</i> , <i>mcr-4</i> and <i>mcr-5</i> for surveillance purposes. <i>Eurosurveillance</i> , 2018, 23, .	3.9	431
30	Editorial. <i>Plasmid</i> , 2018, 99, 1.	0.4	0
31	Detection of <i>mcr-4</i> positive <i>Salmonella enterica</i> serovar Typhimurium in clinical isolates of human origin, Italy, October to November 2016. <i>Eurosurveillance</i> , 2018, 23, .	3.9	37
32	Comparative analysis of an <i>mcr-4</i> <i>Salmonella enterica</i> subsp. <i>enterica</i> monophasic variant of human and animal origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 3332-3335.	1.3	12
33	Human <i>Campylobacteriosis</i> in Italy: Emergence of Multi-Drug Resistance to Ciprofloxacin, Tetracycline, and Erythromycin. <i>Frontiers in Microbiology</i> , 2018, 9, 1906.	1.5	49
34	Mobile colistin resistance genes in <i>Escherichia coli</i> from pigs affected by colibacillosis. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 744-746.	1.1	9
35	Comparative analysis of the standard PCR-Based Replicon Typing (PBRT) with the commercial PBRT-KIT. <i>Plasmid</i> , 2017, 90, 10-14.	0.4	43
36	Characterization of NDM-7 Carbapenemase-Producing <i>Escherichia coli</i> Isolates in the Arabian Peninsula. <i>Microbial Drug Resistance</i> , 2017, 23, 871-878.	0.9	41

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37	ST405 NDM-5 producing <i>Escherichia coli</i> in Northern Italy: the first two clinical cases. <i>Clinical Microbiology and Infection</i> , 2017, 23, 489-490.	2.8	28
38	Circulation of <i>bla</i> KPC-3 -Carrying IncX3 Plasmids among <i>Citrobacter freundii</i> Isolates in an Italian Hospital. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	19
39	Genetic Environment of the <i>bla</i> KPC-2 Gene in a <i>Klebsiella pneumoniae</i> Isolate That May Have Been Imported to Russia from Southeast Asia. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	8
40	<i>Klebsiella pneumoniae</i> : a major worldwide source and shuttle for antibiotic resistance. <i>FEMS Microbiology Reviews</i> , 2017, 41, 252-275.	3.9	760
41	Plasmids Carrying <i>bla</i> CMY -2/4 in <i>Escherichia coli</i> from Poultry, Poultry Meat, and Humans Belong to a Novel IncK Subgroup Designated IncK2. <i>Frontiers in Microbiology</i> , 2017, 08, 407.	1.5	48
42	Diversity, virulence, and antimicrobial resistance of the KPC-producing <i>Klebsiella pneumoniae</i> ST307 clone. <i>Microbial Genomics</i> , 2017, 3, e000110.	1.0	122
43	Novel plasmid-mediated colistin resistance <i>mcr-4</i> gene in <i>Salmonella</i> and <i>Escherichia coli</i> , Italy 2013, Spain and Belgium, 2015 to 2016. <i>Eurosurveillance</i> , 2017, 22, .	3.9	450
44	Complete Genome Sequence of KPC-3- and CTX-M-15-Producing <i>Klebsiella pneumoniae</i> Sequence Type 307. <i>Genome Announcements</i> , 2016, 4, .	0.8	21
45	Travelers Can Import Colistin-Resistant Enterobacteriaceae, Including Those Possessing the Plasmid-Mediated <i>mcr-1</i> Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5080-5084.	1.4	81
46	<i>Escherichia coli</i> : an old friend with new tidings. <i>FEMS Microbiology Reviews</i> , 2016, 40, 437-463.	3.9	225
47	Double Copies of <i>bla</i> KPC-3::Tn4401a on an IncX3 Plasmid in <i>Klebsiella pneumoniae</i> Successful Clone ST512 from Italy. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 646-649.	1.4	26
48	Isolation of KPC 3-producing <i>Enterobacter aerogenes</i> in a patient colonized by MDR <i>Klebsiella pneumoniae</i> . <i>New Microbiologica</i> , 2016, 39, 310-313.	0.1	1
49	Differentiation of IncL and IncM Plasmids Associated with the Spread of Clinically Relevant Antimicrobial Resistance. <i>PLoS ONE</i> , 2015, 10, e0123063.	1.1	169
50	Integration of <i>erm</i> (B)-containing elements through large chromosome fragment exchange in <i>Clostridium difficile</i> . <i>Mobile Genetic Elements</i> , 2015, 5, 12-16.	1.8	7
51	Characterization of an <i>Enterobacter cloacae</i> Strain Producing both KPC and NDM Carbapenemases by Whole-Genome Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6625-6628.	1.4	38
52	A novel plasmid carrying <i>bla</i> CTX-M-15 identified in commensal <i>Escherichia coli</i> from healthy pregnant women in Ibadan, Nigeria. <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 9-12.	0.9	25
53	IncA/C Plasmid Carrying <i>bla</i> NDM-1 , <i>bla</i> CMY-16 , and <i>fosA3</i> in a <i>Salmonella enterica</i> Serovar Corvallis Strain Isolated from a Migratory Wild Bird in Germany. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6597-6600.	1.4	72
54	Complete sequences of IncHI1 plasmids carrying <i>bla</i> CTX-M-1 and <i>qnrS1</i> in equine <i>Escherichia coli</i> provide new insights into plasmid evolution. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2388-2393.	1.3	44

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55	<i>In Silico</i> Detection and Typing of Plasmids using PlasmidFinder and Plasmid Multilocus Sequence Typing. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3895-3903.	1.4	3,558
56	High Prevalence of Extended-Spectrum β -Lactamase, Plasmid-Mediated AmpC, and Carbapenemase Genes in Pet Food. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6320-6323.	1.4	8
57	High Prevalence of <i>oxyAB</i> in <i>Escherichia coli</i> Isolates from Domestic and Wild Lagomorphs in Italy. <i>Microbial Drug Resistance</i> , 2014, 20, 118-123.	0.9	34
58	Genomics of KPC-Producing <i>Klebsiella pneumoniae</i> Sequence Type 512 Clone Highlights the Role of RamR and Ribosomal S10 Protein Mutations in Conferring Tigecycline Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1707-1712.	1.4	114
59	Long-Term Dissemination of CTX-M-5-Producing Hypermutable <i>Salmonella enterica</i> Serovar Typhimurium Sequence Type 328 Strains in Russia, Belarus, and Kazakhstan. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5202-5210.	1.4	20
60	Emergence of <i>Klebsiella pneumoniae</i> co-producing NDM-1, OXA-48, CTX-M-15, CMY-16, QnrA and ArmA in Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 260-262.	1.1	56
61	Evolution of Plasmids and Evolution of Virulence and Antibiotic-Resistance Plasmids. , 2014, , 155-165.		1
62	Patient risk factors for outer membrane permeability and KPC-producing carbapenem-resistant <i>Klebsiella pneumoniae</i> isolation: results of a double case-control study. <i>Infection</i> , 2013, 41, 61-67.	2.3	57
63	Molecular characterization of multiresistant <i>Escherichia coli</i> producing or not extended-spectrum β -lactamases. <i>BMC Microbiology</i> , 2013, 13, 84.	1.3	24
64	Reversion to susceptibility of a carbapenem-resistant clinical isolate of <i>Klebsiella pneumoniae</i> producing KPC-3. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2482-2486.	1.3	46
65	High rate of colistin resistance among patients with carbapenem-resistant <i>Klebsiella pneumoniae</i> infection accounts for an excess of mortality. <i>Clinical Microbiology and Infection</i> , 2013, 19, E23-E30.	2.8	256
66	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
67	Plasmids and the spread of resistance. <i>International Journal of Medical Microbiology</i> , 2013, 303, 298-304.	1.5	765
68	IncI1 plasmids associated with the spread of CMY-2, CTX-M-1 and SHV-12 in <i>Escherichia coli</i> of animal and human origin. <i>Clinical Microbiology and Infection</i> , 2013, 19, E238-E240.	2.8	55
69	Tandem multiplication of the IS ₂₆ -flanked amplicon with the <i>bla</i> _{SHV-5} gene within plasmid p1658/97. <i>FEMS Microbiology Letters</i> , 2013, 341, 27-36.	0.7	23
70	Characterization of IncN plasmids carrying <i>bla</i> _{CTX-M-1} and <i>qnr</i> genes in <i>Escherichia coli</i> and <i>Salmonella</i> from animals, the environment and humans. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 333-339.	1.3	83
71	Plasmid Content of a Clinically Relevant <i>Klebsiella pneumoniae</i> Clone from the Czech Republic Producing CTX-M-15 and QnrB1. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1073-1076.	1.4	54
72	Complete sequencing of an IncHII plasmid encoding the carbapenemase NDM-1, the ArmA 16S RNA methylase and a resistance-nodulation-cell division/multidrug efflux pump. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 34-39.	1.3	123

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73	Public Health Risks of Enterobacterial Isolates Producing Extended-Spectrum β -Lactamases or AmpC β -Lactamases in Food and Food-Producing Animals: An EU Perspective of Epidemiology, Analytical Methods, Risk Factors, and Control Options. <i>Clinical Infectious Diseases</i> , 2013, 56, 1030-1037.	2.9	225
74	Comparative Genomics of IncL/M-Type Plasmids: Evolution by Acquisition of Resistance Genes and Insertion Sequences. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 674-676.	1.4	60
75	Isolation of NDM-1-producing <i>Pseudomonas aeruginosa</i> sequence type ST235 from a stem cell transplant patient in Italy, May 2013. <i>Eurosurveillance</i> , 2013, 18, .	3.9	31
76	Evolution of IncA/C β -Lactamase-Carrying Plasmids by Acquisition of the β -Lactamase Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 783-786.	1.4	124
77	<i>Klebsiella pneumoniae</i> ST258 Producing KPC-3 Identified in Italy Carries Novel Plasmids and OmpK36/OmpK35 Porin Variants. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2143-2145.	1.4	169
78	Complete sequencing of an IncH plasmid carrying the bla _{NDM-1} , bla _{CTX-M-15} and qnrB1 genes. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1645-1650.	1.3	114
79	Characterization of an IncFII Plasmid Encoding NDM-1 from <i>Escherichia coli</i> ST131. <i>PLoS ONE</i> , 2012, 7, e34752.	1.1	111
80	Expansion of the IncX plasmid family for improved identification and typing of novel plasmids in drug-resistant Enterobacteriaceae. <i>Plasmid</i> , 2012, 68, 43-50.	0.4	260
81	First Report on IncN Plasmid-Mediated Quinolone Resistance Gene <i>qnrS1</i> in Porcine <i>Escherichia coli</i> in Europe. <i>Microbial Drug Resistance</i> , 2011, 17, 567-573.	0.9	27
82	Plasmids in Gram negatives: Molecular typing of resistance plasmids. <i>International Journal of Medical Microbiology</i> , 2011, 301, 654-658.	1.5	204
83	Deciphering the Multifactorial Nature of <i>Acinetobacter baumannii</i> Pathogenicity. <i>PLoS ONE</i> , 2011, 6, e22674.	1.1	196
84	Risk factors and clinical significance of ertapenem-resistant <i>Klebsiella pneumoniae</i> in hospitalised patients. <i>Journal of Hospital Infection</i> , 2011, 78, 54-58.	1.4	54
85	Comparative genomics and phylogeny of the Inc11 plasmids: A common plasmid type among porcine enterotoxigenic <i>Escherichia coli</i> . <i>Plasmid</i> , 2011, 66, 144-151.	0.4	66
86	The genomics of <i>Acinetobacter baumannii</i> : Insights into genome plasticity, antimicrobial resistance and pathogenicity. <i>IUBMB Life</i> , 2011, 63, 1068-1074.	1.5	157
87	Distribution of Intrinsic Plasmid Replicase Genes and Their Association with Carbapenem-Hydrolyzing Class D β -Lactamase Genes in European Clinical Isolates of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2154-2159.	1.4	62
88	Plasmid-mediated quinolone resistance and β -lactamases in <i>Escherichia coli</i> from healthy animals from Nigeria. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1269-1272.	1.3	84
89	Multilocus sequence typing of IncN plasmids. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1987-1991.	1.3	101
90	Decreased Susceptibility to Ciprofloxacin among <i>Shigella</i> isolates in the United States, 2006 to 2009. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1758-1760.	1.4	45

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91	Ciprofloxacin-resistant, CTX-M-15-producing <i>Escherichia coli</i> ST131 clone in extraintestinal infections in Italy. <i>Clinical Microbiology and Infection</i> , 2010, 16, 1555-1558.	2.8	49
92	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
93	Plasmid double locus sequence typing for IncHI2 plasmids, a subtyping scheme for the characterization of IncHI2 plasmids carrying extended-spectrum β -lactamase and quinolone resistance genes. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1155-1161.	1.3	119
94	An Ertapenem-Resistant Extended-Spectrum- β -Lactamase-Producing <i>Klebsiella pneumoniae</i> Clone Carries a Novel OmpK36 Porin Variant. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4178-4184.	1.4	110
95	Replicon sequence typing of IncF plasmids carrying virulence and resistance determinants. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2518-2529.	1.3	598
96	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
97	Identification and Characterization of CTX-M-Producing <i>Shigella</i> Isolates in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2269-2270.	1.4	19
98	Complete nucleotide sequence of the IncN plasmid pKOX105 encoding VIM-1, QnrS1 and SHV-12 proteins in Enterobacteriaceae from Bolzano, Italy compared with IncN plasmids encoding KPC enzymes in the USA. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2070-2075.	1.3	63
99	Characterization of Extended-Spectrum Cephalosporin-Resistant <i>Salmonella enterica</i> Serovar Heidelberg Isolated from Humans in the United States. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 181-187.	0.8	58
100	Detection of <i>gyrA</i> and <i>gyrB</i> mutations in <i>Clostridium difficile</i> isolates by real-time PCR. <i>Molecular and Cellular Probes</i> , 2010, 24, 61-67.	0.9	14
101	Novel genetic environment of plasmid-mediated quinolone resistance gene <i>qnrB2</i> in <i>Salmonella</i> Bredeney from poultry. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 1332-1334.	1.3	8
102	First Report of Plasmid-Mediated Quinolone Resistance Determinant <i>qnrS1</i> in an <i>Escherichia coli</i> Strain of Animal Origin in Italy. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3112-3114.	1.4	42
103	Characterization of plasmids harbouring <i>qnrS1</i> , <i>qnrB2</i> and <i>qnrB19</i> genes in <i>Salmonella</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 274-281.	1.3	249
104	Conjugative Transferability of the A/C Plasmids from <i>Salmonella enterica</i> Isolates That Possess or Lack <i>bla</i> _{CMY} in the A/C Plasmid Backbone. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 1185-1194.	0.8	50
105	Complete Nucleotide Sequences of Plasmids pEK204, pEK499, and pEK516, Encoding CTX-M Enzymes in Three Major <i>Escherichia coli</i> Lineages from the United Kingdom, All Belonging to the International O25:H4-ST131 Clone. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4472-4482.	1.4	256
106	Resistance Plasmid Families in Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2227-2238.	1.4	1,065
107	In vitro activity of tigecycline and comparators against carbapenem-susceptible and resistant <i>Acinetobacter baumannii</i> clinical isolates in Italy. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2008, 7, 4.	1.7	38
108	Animal reservoirs for extended spectrum β -lactamase producers. <i>Clinical Microbiology and Infection</i> , 2008, 14, 117-123.	2.8	351

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109	Fieldable genotyping of <i>Bacillus anthracis</i> and <i>Yersinia pestis</i> based on 25-loci Multi Locus VNTR Analysis. <i>BMC Microbiology</i> , 2008, 8, 21.	1.3	36
110	Variation in expression of HMW1 and HMW2 adhesins in invasive nontypeable <i>Haemophilus influenzae</i> isolates. <i>BMC Microbiology</i> , 2008, 8, 83.	1.3	25
111	Protective activity and immunogenicity of two recombinant anthrax vaccines for veterinary use. <i>Vaccine</i> , 2008, 26, 5684-5688.	1.7	18
112	Dissemination of CTX-M-15 $\hat{\beta}$ -Lactamase Genes Carried on Inc FI and FII Plasmids among Clinical Isolates of <i>Escherichia coli</i> in a University Hospital in Istanbul, Turkey. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1110-1112.	1.8	48
113	<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
114	Multilocus sequence typing of IncI1 plasmids carrying extended-spectrum $\hat{\beta}$ -lactamases in <i>Escherichia coli</i> and <i>Salmonella</i> of human and animal origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 1229-1233.	1.3	236
115	Molecular Epidemiology of <i>Escherichia coli</i> Producing Extended-Spectrum $\hat{\beta}$ -Lactamases Isolated in Rome, Italy. <i>Journal of Clinical Microbiology</i> , 2008, 46, 103-108.	1.8	112
116	Whole-Genome Pyrosequencing of an Epidemic Multidrug-Resistant <i>Acinetobacter baumannii</i> Strain Belonging to the European Clone II Group. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2616-2625.	1.4	240
117	<i>Escherichia coli</i> of animal origin in Norway contains a blaTEM-20-carrying plasmid closely related to blaTEM-20 and blaTEM-52 plasmids from other European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 63, 215-216.	1.3	23
118	Prevalence of qnr genes among extended-spectrum $\hat{\beta}$ -lactamase-producing enterobacterial isolates in Barcelona, Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 291-295.	1.3	96
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