

# Andrea Endimiani

## List of Publications by Year in descending order

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166  
papers

8,207  
citations

47409

49  
h-index

62345

84  
g-index

171  
all docs

171  
docs citations

171  
times ranked

9175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbapenemase-producing <i>Klebsiella pneumoniae</i> strains in Switzerland: human and non-human settings may share high-risk clones. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 28, 206-215.	0.9	17
2	Simultaneous gut colonization by <i>Klebsiella grimontii</i> and <i>Escherichia coli</i> co-possessing the blaKPC-3-carrying pQil plasmid. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 1087-1091.	1.3	3
3	Travellers returning from the island of Zanzibar colonized with MDR <i>Escherichia coli</i> strains: assessing the impact of local people and other sources. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 330-337.	1.3	7
4	Acquisition and carriage of multidrug-resistant organisms in dogs and cats presented to small animal practices and clinics in Switzerland. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 970-979.	0.6	18
5	Two high-risk clones of carbapenemase-producing <i>Klebsiella pneumoniae</i> that cause infections in pets and are present in the environment of a veterinary referral hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1140-1149.	1.3	16
6	Characterisation of a new blaVIM-1-carrying IncN2 plasmid from an <i>Enterobacter hormaechei</i> subsp. <i>steigerwaltii</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 325-327.	0.9	6
7	An XDR <i>Proteus vulgaris</i> isolate hosting a novel blaNDM-1- and armA-carrying plasmid. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1938-1941.	1.3	1
8	First report of a blaVIM-1 metallo- $\beta$ -lactamase-possessing <i>Klebsiella michiganensis</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2021, 25, 310-314.	0.9	13
9	Antimicrobial-Resistant <i>Escherichia coli</i> Strains and Their Plasmids in People, Poultry, and Chicken Meat in Laos. <i>Frontiers in Microbiology</i> , 2021, 12, 708182.	1.5	15
10	Complete Genome Sequence of a Third- and Fourth-Generation Cephalosporin-Resistant <i>Comamonas kerstersii</i> Isolate. <i>Microbiology Resource Announcements</i> , 2021, 10, e0039121.	0.3	4
11	Exploring the Global Spread of <i>Klebsiella grimontii</i> Isolates Possessing blaVIM-1 and mcr-9. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0072421.	1.4	10
12	Duration of carriage of multidrug-resistant bacteria in dogs and cats in veterinary care and co-carriage with their owners. <i>One Health</i> , 2021, 13, 100322.	1.5	11
13	Repatriation of a patient with COVID-19 contributed to the importation of an emerging carbapenemase producer. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 27, 267-272.	0.9	8
14	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
15	Employees of Swiss veterinary clinics colonized with epidemic clones of carbapenemase-producing <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 766-768.	1.3	27
16	Emergence of <i>Haemophilus parainfluenzae</i> resistant to third-generation cephalosporins in Italy: potential role of PBP3 and PBP5 substitutions in high-level resistance. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106159.	1.1	3
17	The Evolving Role of the Clinical Microbiology Laboratory in Identifying Resistance in Gram-Negative Bacteria. <i>Infectious Disease Clinics of North America</i> , 2020, 34, 659-676.	1.9	10
18	Environmental dissemination of carbapenemase-producing <i>Enterobacteriaceae</i> in rivers in Switzerland. <i>Environmental Pollution</i> , 2020, 265, 115081.	3.7	51

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19	Rapid Increase of CTX-M-Producing <i>Shigella sonnei</i> Isolates in Switzerland Due to Spread of Common Plasmids and International Clones. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	22
20	On the island of Zanzibar people in the community are frequently colonized with the same MDR Enterobacterales found in poultry and retailed chicken meat. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2432-2441.	1.3	25
21	Poor infection prevention and control standards are associated with environmental contamination with carbapenemase-producing Enterobacterales and other multidrug-resistant bacteria in Swiss companion animal clinics. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 93.	1.5	29
22	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
23	Whole-Genome Characterization of a <i>Shewanella algae</i> Strain Coharboring <i>bla</i> and <i>armA</i> Genes on a Novel IncC Plasmid. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	4
24	First Clinical Case of In Vivo Acquisition of DHA-1 Plasmid-Mediated AmpC in a <i>Salmonella enterica</i> subsp. <i>enterica</i> Isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	8
25	Polyclonal gut colonization with extended-spectrum cephalosporin- and/or colistin-resistant Enterobacteriaceae: a normal status for hotel employees on the island of Zanzibar, Tanzania. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2880-2890.	1.3	33
26	Intestinal colonisation with multidrug-resistant Enterobacteriaceae: Screening of Swiss military deployed to Kosovo. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 19, 93-95.	0.9	2
27	Characterisation of the first extended-spectrum $\beta$ -lactamase (ESBL)-producing <i>Shigella sonnei</i> clinical isolate in Italy. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 58-59.	0.9	5
28	Nasal Resistome Development in Infants With Cystic Fibrosis in the First Year of Life. <i>Frontiers in Microbiology</i> , 2019, 10, 212.	1.5	10
29	Novel vanA-carrying plasmid in a clinical isolate of <i>Enterococcus avium</i> . <i>International Journal of Antimicrobial Agents</i> , 2019, 53, 876-877.	1.1	2
30	P637&€... <i>Neisseria gonorrhoeae</i> genomic diversity in high risk groups in Switzerland. , 2019, , .		0
31	Characterisation of a porcine <i>Escherichia coli</i> strain from Switzerland carrying <i>mcr-1</i> on a conjugative multidrug resistance IncHI2 plasmid. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 123-124.	0.9	5
32	<i>Acinetobacter</i> in veterinary medicine, with an emphasis on <i>Acinetobacter baumannii</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 59-71.	0.9	65
33	Evaluation of EDTA- and DPA-Based Microdilution Phenotypic Tests for the Detection of MCR-Mediated Colistin Resistance in Enterobacteriaceae. <i>Microbial Drug Resistance</i> , 2019, 25, 494-500.	0.9	10
34	Gut microbiota dynamics in travelers returning from India colonized with extended-spectrum cephalosporin-resistant Enterobacteriaceae: A longitudinal study. <i>Travel Medicine and Infectious Disease</i> , 2019, 27, 72-80.	1.5	26
35	Shedding of OXA-181 carbapenemase-producing <i>Escherichia coli</i> from companion animals after hospitalisation in Switzerland: an outbreak in 2018. <i>Eurosurveillance</i> , 2019, 24, .	3.9	46
36	Extensively drug-resistant community-acquired <i>Acinetobacter baumannii</i> sequence type 2 in a dog with urinary tract infection in Thailand. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 33-34.	0.9	5

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37	Risk Ranking of Antimicrobial-Resistant Hazards Found in Meat in Switzerland. <i>Risk Analysis</i> , 2018, 38, 1070-1084.	1.5	14
38	Deciphering the complete deletion of the mgrB locus in an unusual colistin-resistant <i>Klebsiella pneumoniae</i> isolate colonising the gut of a traveller returning from India. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 529-531.	1.1	12
39	Intestinal colonisation with extended-spectrum cephalosporin-resistant Enterobacteriaceae in different populations in Switzerland: prevalence, risk factors and molecular features. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 12, 17-19.	0.9	11
40	Whole-Genome Sequence of the First Extended-Spectrum $\beta$ -Lactamase-Producing Strain of <i>Salmonella enterica</i> subsp. <i>enterica</i> Serovar Napoli. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	10
41	Antimicrobial resistance prediction and phylogenetic analysis of <i>Neisseria gonorrhoeae</i> isolates using the Oxford Nanopore MinION sequencer. <i>Scientific Reports</i> , 2018, 8, 17596.	1.6	59
42	The EDTA-based disk-combination tests are unreliable for the detection of MCR-mediated colistin-resistance in Enterobacteriaceae. <i>Journal of Microbiological Methods</i> , 2018, 153, 31-34.	0.7	4
43	Emergence of CTX-M-1-producing <i>Salmonella enterica</i> serovar Napoli: A novel $\beta$ -lactamase- $\beta$ -lactamase inhibitor complex (ESBL) pathogen association™ in the Italian extended-spectrum $\beta$ -lactamase (ESBL) endemic context. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 15, 101-102.	0.9	2
44	Monitoring of cefepime in urine by micellar electrokinetic capillary chromatography with ultraviolet detection and liquid chromatography coupled to mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 4067-4074.	1.3	8
45	Mismatch Amplification Mutation Assay-Based Real-Time PCR for Rapid Detection of <i>Neisseria gonorrhoeae</i> and Antimicrobial Resistance Determinants in Clinical Specimens. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	26
46	In Vitro Activity of 3 Commercial Bacteriophage Cocktails Against <i>Salmonella</i> and <i>Shigella</i> spp. Isolates of Human Origin. <i>Pathogens and Immunity</i> , 2018, 3, 72.	1.4	10
47	First report of the macrolide efflux genetic assembly (MEGA) element in <i>Haemophilus parainfluenzae</i> . <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 265-266.	1.1	9
48	Intestinal colonisation with extended-spectrum cephalosporin- and colistin-resistant Enterobacteriaceae in HIV-positive individuals in Switzerland: molecular features and risk factors. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 519-521.	1.1	9
49	In vitro activity of three commercial bacteriophage cocktails against multidrug-resistant <i>Escherichia coli</i> and <i>Proteus</i> spp. strains of human and non-human origin. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 8, 179-185.	0.9	15
50	A SYBR® Green-based real-time PCR method for improved detection of mcr-1-mediated colistin resistance in human stool samples. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 9, 57-60.	0.9	37
51	O12.5â€¦Factors associated with antimicrobial resistant gonorrhoea infections in men who have sex with men: case-control study. , 2017, , .		0
52	Heterogeneous Genetic Location of <i>mcr-1</i> in Colistin-Resistant <i>Escherichia coli</i> Isolates from Humans and Retail Chicken Meat in Switzerland: Emergence of <i>mcr-1</i> -Carrying IncK2 Plasmids. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	56
53	First two cases of severe multifocal infections caused by <i>Klebsiella pneumoniae</i> in Switzerland: characterization of an atypical non-K1/K2-serotype strain causing liver abscess and endocarditis. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 165-170.	0.9	9
54	Evaluation of a New Commercial Microarray Platform for the Simultaneous Detection of $\beta$ -Lactamase and <i>mcr-1</i> and <i>mcr-2</i> Genes in Enterobacteriaceae. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3138-3141.	1.8	33

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55	Prevalence of extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae and Methicillin-Resistant Staphylococcus aureus in pig farms in Switzerland. <i>Science of the Total Environment</i> , 2017, 603-604, 401-405.	3.9	39
56	Plasmids Carrying bla <sub>CMY</sub> -2/4 in Escherichia coli 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
57	Diversity, virulence, and antimicrobial resistance of the KPC-producing Klebsiella pneumoniae ST307 clone. <i>Microbial Genomics</i> , 2017, 3, e000110.	1.0	122
58	Polyclonal Intestinal Colonization with Extended-Spectrum Cephalosporin-Resistant Enterobacteriaceae upon Traveling to India. <i>Frontiers in Microbiology</i> , 2016, 7, 1069.	1.5	28
59	Multiplex Real-Time PCR Assay with High-Resolution Melting Analysis for Characterization of Antimicrobial Resistance in Neisseria gonorrhoeae. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2074-2081.	1.8	33
60	The Changing Role of the Clinical Microbiology Laboratory in Defining Resistance in Gram-negatives. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 323-345.	1.9	12
61	Complete Genome Sequence of KPC-3- and CTX-M-15-Producing Klebsiella pneumoniae Sequence Type 307. <i>Genome Announcements</i> , 2016, 4, .	0.8	21
62	Intestinal colonisation with extended-spectrum cephalosporin-resistant Escherichia coli in Swiss pets: molecular features, risk factors and transmission with owners. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 759-760.	1.1	11
63	Ten key points for the appropriate use of antibiotics in hospitalised patients: a consensus from the Antimicrobial Stewardship and Resistance Working Groups of the International Society of Chemotherapy. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 239-246.	1.1	51
64	Bactericidal activity of penicillin, ceftriaxone, gentamicin and daptomycin alone and in combination against Aerococcus urinae. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 271-276.	1.1	10
65	BlaB-15, a new BlaB metallo- $\beta$ -lactamase variant found in an Elizabethkingia miricola clinical isolate. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 195-197.	0.8	17
66	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
67	Comparison of the in-house made Carba-NP and Blue-Carba tests: Considerations for better detection of carbapenemase-producing Enterobacteriaceae. <i>Journal of Microbiological Methods</i> , 2016, 122, 33-37.	0.7	19
68	Clonal analysis of Aerococcus urinae isolates by using the repetitive extragenic palindromic PCR (rep-PCR). <i>Journal of Infection</i> , 2016, 72, 262-265.	1.7	2
69	Intestinal Carriage of Carbapenemase-Producing Organisms: Current Status of Surveillance Methods. <i>Clinical Microbiology Reviews</i> , 2016, 29, 1-27.	5.7	140
70	Double Copies of bla <sub>KPC-3</sub> ::Tn4401a on an IncX3 Plasmid in Klebsiella pneumoniae Successful Clone ST512 from Italy. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 646-649.	1.4	26
71	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
72	P05.15â€¦ <i>Ureaplasma</i> spp. isolated from genital samples in switzerland: susceptibility patterns, resistance genes, and sequence type distribution. <i>Sexually Transmitted Infections</i> , 2015, 91, A113.3-A114.	0.8	0

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73	005.3â€¦Multiplex real-time pcr with high resolution melting analysis for detecting resistance mechanisms in <i>Neisseria gonorrhoeae</i> . <i>Sexually Transmitted Infections</i> , 2015, 91, A35.3-A36.	0.8	0
74	<i>In Vitro</i> Activity of Fosfomycin Alone and in Combination with Ceftriaxone or Azithromycin against Clinical <i>Neisseria gonorrhoeae</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1605-1611.	1.4	45
75	Third-Generation-Cephalosporin-Resistant <i>Klebsiella pneumoniae</i> Isolates from Humans and Companion Animals in Switzerland: Spread of a DHA-Producing Sequence Type 11 Clone in a Veterinary Setting. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2949-2955.	1.4	38
76	<i>In Vitro</i> susceptibility of <i>Aerococcus urinae</i> isolates to antibiotics used for uncomplicated urinary tract infection. <i>Journal of Infection</i> , 2015, 71, 395-397.	1.7	10
77	Antibiotic Susceptibility and Sequence Type Distribution of <i>Ureaplasma</i> Species Isolated from Genital Samples in Switzerland. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6026-6031.	1.4	33
78	Corrigendum to "Evaluation of PCR electrospray-ionization mass spectrometry for rapid molecular diagnosis of bovine mastitis" ( <i>J. Dairy Sci.</i> 96:3611-3620). <i>Journal of Dairy Science</i> , 2015, 98, 718.	1.4	0
79	Non-Phenotypic Tests to Detect and Characterize Antibiotic Resistance Mechanisms in <i>Enterobacteriaceae</i> . , 2015, , 233-257.		3
80	<i>In Vivo</i> Evolution of CMY-2 to CMY-33 $\beta$ -Lactamase in <i>Escherichia coli</i> Sequence Type 131: Characterization of an Acquired Extended-Spectrum AmpC Conferring Resistance to Cefepime. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7483-7488.	1.4	17
81	ESBLs: An emerging problem in pediatric infectious diseases. <i>Journal of Pediatric Infectious Diseases</i> , 2015, 03, 217-220.	0.1	1
82	First report of a multidrug-resistant <i>Klebsiella pneumoniae</i> of sequence type 11 causing sepsis in a free-ranging beaver ( <i>Castor fiber</i> ). <i>Environmental Microbiology Reports</i> , 2015, 7, 351-353.	1.0	12
83	<i>In Vitro</i> Activity of the Novel Antimicrobial Peptide Dendrimer G3KL against Multidrug-Resistant <i>Acinetobacter baumannii</i> and <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7915-7918.	1.4	70
84	Raw meat contaminated with epidemic clones of <i>Burkholderia multivorans</i> found in cystic fibrosis patients. <i>Journal of Cystic Fibrosis</i> , 2015, 14, 150-152.	0.3	2
85	A novel universal DNA labeling and amplification system for rapid microarray-based detection of 117 antibiotic resistance genes in Gram-positive bacteria. <i>Journal of Microbiological Methods</i> , 2015, 108, 25-30.	0.7	39
86	Clonality and Antimicrobial Susceptibility of <i>Burkholderia cepacia</i> complex Isolates Collected from Cystic Fibrosis Patients during 1998-2013 in Bern, Switzerland. <i>New Microbiologica</i> , 2015, 38, 281-8.	0.1	11
87	Antibiotic Resistance and Phylogenetic Characterization of <i>Acinetobacter baumannii</i> Strains Isolated from Commercial Raw Meat in Switzerland. <i>Journal of Food Protection</i> , 2014, 77, 1976-1981.	0.8	54
88	High Prevalence of Extended-Spectrum $\beta$ -Lactamase, Plasmid-Mediated AmpC, and Carbapenemase Genes in Pet Food. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6320-6323.	1.4	8
89	First Report of OXA-23-Mediated Carbapenem Resistance in Sequence Type 2 Multidrug-Resistant <i>Acinetobacter baumannii</i> Associated with Urinary Tract Infection in a Cat. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1267-1268.	1.4	68
90	Global Phylogenomic Analysis of Nonencapsulated <i>Streptococcus pneumoniae</i> Reveals a Deep-Branching Classic Lineage That Is Distinct from Multiple Sporadic Lineages. <i>Genome Biology and Evolution</i> , 2014, 6, 3281-3294.	1.1	63



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91	High colonization rates of extended-spectrum $\beta$ -lactamase (ESBL)-producing <i>Escherichia coli</i> in Swiss Travellers to South Asia – a prospective observational multicentre cohort study looking at epidemiology, microbiology and risk factors. <i>BMC Infectious Diseases</i> , 2014, 14, 528.	1.3	108
92	Prevalence and characteristics of fluoroquinolone-resistant <i>Aerococcus urinae</i> isolates detected in Switzerland. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 474-475.	1.1	9
93	OXA-48 Carbapenemase-Producing <i>Salmonella enterica</i> Serovar Kentucky Isolate of Sequence Type 198 in a Patient Transferred from Libya to Switzerland. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2446-2449.	1.4	45
94	Characterization of <i>Neisseria gonorrhoeae</i> isolates detected in Switzerland (1998–2012): emergence of multidrug-resistant clones less susceptible to cephalosporins. <i>BMC Infectious Diseases</i> , 2014, 14, 106.	1.3	34
95	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
96	Occurrence and Genetic Characteristics of Third-Generation Cephalosporin-Resistant <i>Escherichia coli</i> in Swiss Retail Meat. <i>Microbial Drug Resistance</i> , 2014, 20, 485-494.	0.9	47
97	In vitro activity of clinically implemented $\beta$ -lactams against <i>Aerococcus urinae</i> : presence of non-susceptible isolates in Switzerland. <i>New Microbiologica</i> , 2014, 37, 563-6.	0.1	9
98	Characterisation and clinical features of <i>Enterobacter cloacae</i> bloodstream infections occurring at a tertiary care university hospital in Switzerland: is cefepime adequate therapy?. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 236-249.	1.1	51
99	Non-phenotypic tests to detect and characterize antibiotic resistance mechanisms in <i>Enterobacteriaceae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 179-194.	0.8	74
100	Evaluation of PCR electrospray-ionization mass spectrometry for rapid molecular diagnosis of bovine mastitis. <i>Journal of Dairy Science</i> , 2013, 96, 3611-3620.	1.4	13
101	Extended-spectrum cephalosporin-resistant gram-negative organisms in livestock: An emerging problem for human health?. <i>Drug Resistance Updates</i> , 2013, 16, 22-45.	6.5	226
102	Detection, treatment, and prevention of carbapenemase-producing <i>Enterobacteriaceae</i> : Recommendations from an International Working Group. <i>Journal of Chemotherapy</i> , 2013, 25, 129-140.	0.7	70
103	Genome Sequences of Two <i>Klebsiella pneumoniae</i> Isolates from Different Geographical Regions, Argentina (Strain JHCK1) and the United States (Strain VA360). <i>Genome Announcements</i> , 2013, 1, .	0.8	13
104	Extended-spectrum cephalosporin-resistant <i>Escherichia coli</i> in community, specialized outpatient clinic and hospital settings in Switzerland. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2249-2254.	1.3	51
105	Emergence of Extensively Drug-Resistant <i>Haemophilus parainfluenzae</i> in Switzerland. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 2867-2869.	1.4	31
106	High Prevalence of Extended-Spectrum-Cephalosporin-Resistant <i>Enterobacteriaceae</i> in Poultry Meat in Switzerland: Emergence of CMY-2- and VEB-6-Possessing <i>Proteus mirabilis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 6406-6408.	1.4	32
107	<i>Escherichia coli</i> Producing CMY-2 $\beta$ -Lactamase in Bovine Mastitis Milk. <i>Journal of Food Protection</i> , 2012, 75, 137-138.	0.8	18
108	Transmission Dynamics of Extended-Spectrum $\beta$ -lactamase-Producing <i>Enterobacteriaceae</i> in the Tertiary Care Hospital and the Household Setting. <i>Clinical Infectious Diseases</i> , 2012, 55, 967-975.	2.9	204

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109	CMY-2-Producing <i>Escherichia coli</i> in the Nose of Pigs. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4556-4557.	1.4	9
110	First countrywide survey of third-generation cephalosporin-resistant <i>Escherichia coli</i> from broilers, swine, and cattle in Switzerland. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 31-38.	0.8	46
111	Novel bis-indole agents active against multidrug-resistant <i>Acinetobacter baumannii</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 69, 114-116.	0.8	12
112	Treatment and outcomes in carbapenem-resistant <i>Klebsiella pneumoniae</i> bloodstream infections. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 69, 357-362.	0.8	151
113	Carbapenems: Past, Present, and Future. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4943-4960.	1.4	1,053
114	Multiplex Real-Time PCR Assay for Detection and Classification of <i>Klebsiella pneumoniae</i> Carbapenemase Gene ( <i>bla</i> <sub>KPC</sub> ) Variants. <i>Journal of Clinical Microbiology</i> , 2011, 49, 579-585.	1.8	112
115	Multicenter Evaluation of a New DNA Microarray for Rapid Detection of Clinically Relevant <i>bla</i> Genes from $\hat{\beta}$ -Lactam-Resistant Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4457-4460.	1.4	40
116	Emergence of Linezolid-Resistant <i>Staphylococcus aureus</i> after Prolonged Treatment of Cystic Fibrosis Patients in Cleveland, Ohio. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1684-1692.	1.4	88
117	Outbreak of Colistin-Resistant, Carbapenem-Resistant <i>Klebsiella pneumoniae</i> in Metropolitan Detroit, Michigan. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 593-599.	1.4	184
118	Evaluation of Ceftazidime and NXL104 in Two Murine Models of Infection Due to KPC-Producing <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 82-85.	1.4	76
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