

# Manuela Caniãsa

## List of Publications by Year in descending order

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133  
papers

8,254  
citations

109321

35  
h-index

49909

87  
g-index

134  
all docs

134  
docs citations

134  
times ranked

9811  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nocturnal Birds of Prey as Carriers of <i>Staphylococcus aureus</i> and Other Staphylococci: Diversity, Antimicrobial Resistance and Clonal Lineages. <i>Antibiotics</i> , 2022, 11, 240.	3.7	15
2	A One Health Approach Molecular Analysis of <i>Staphylococcus aureus</i> Reveals Distinct Lineages in Isolates from Miranda Donkeys ( <i>Equus asinus</i> ) and Their Handlers. <i>Antibiotics</i> , 2022, 11, 374.	3.7	7
3	Multidrug-Resistant Methicillin-Resistant Coagulase-Negative Staphylococci in Healthy Poultry Slaughtered for Human Consumption. <i>Antibiotics</i> , 2022, 11, 365.	3.7	14
4	<i>Staphylococcus aureus</i> and Methicillin-Resistant Coagulase-Negative Staphylococci in Nostrils and Buccal Mucosa of Healthy Camels Used for Recreational Purposes. <i>Animals</i> , 2022, 12, 1255.	2.3	3
5	Antimicrobial Resistance and Molecular Epidemiology of <i>Staphylococcus aureus</i> from Hunters and Hunting Dogs. <i>Pathogens</i> , 2022, 11, 548.	2.8	3
6	Clonal Diversity and Antimicrobial Resistance of Methicillin-Resistant <i>Staphylococcus pseudintermedius</i> Isolated from Canine Pyoderma. <i>Microorganisms</i> , 2021, 9, 482.	3.6	17
7	Antimicrobial Resistance and Genetic Lineages of <i>Staphylococcus aureus</i> from Wild Rodents: First Report of mecC-Positive Methicillin-Resistant <i>S. aureus</i> (MRSA) in Portugal. <i>Animals</i> , 2021, 11, 1537.	2.3	19
8	Prevalence and Characteristics of Multidrug-Resistant Livestock-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> (LA-MRSA) CC398 Isolated from Quails ( <i>Coturnix Coturnix Japonica</i> ) Slaughtered for Human Consumption. <i>Animals</i> , 2021, 11, 2038.	2.3	22
9	Biofilm Formation of Multidrug-Resistant MRSA Strains Isolated from Different Types of Human Infections. <i>Pathogens</i> , 2021, 10, 970.	2.8	27
10	Assessing the Bacterial Community Composition of Bivalve Mollusks Collected in Aquaculture Farms and Respective Susceptibility to Antibiotics. <i>Antibiotics</i> , 2021, 10, 1135.	3.7	7
11	Distribution and Clonal Diversity of <i>Staphylococcus aureus</i> and Other Staphylococci in Surface Waters: Detection of ST425-t742 and ST130-t843 mecC-Positive MRSA Strains. <i>Antibiotics</i> , 2021, 10, 1416.	3.7	18
12	Emergence of community-acquired methicillin-resistant <i>Staphylococcus aureus</i> EMRSA-15 clone as the predominant cause of diabetic foot ulcer infections in Portugal. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 179-186.	2.9	34
13	Diversity of methicillin-resistant staphylococci among wild <i>Lepus granatensis</i> : first detection of mecA-MRSA in hares. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	17
14	Genetic Relatedness and Diversity of <i>Staphylococcus aureus</i> from Different Reservoirs: Humans and Animals of Livestock, Poultry, Zoo, and Aquaculture. <i>Microorganisms</i> , 2020, 8, 1345.	3.6	15
15	<i>Escherichia coli</i> as Commensal and Pathogenic Bacteria among Food-Producing Animals: Health Implications of Extended Spectrum $\beta$ -Lactamase (ESBL) Production. <i>Animals</i> , 2020, 10, 2239.	2.3	105
16	Integrated chromosomal and plasmid sequence analyses reveal diverse modes of carbapenemase gene spread among <i>Klebsiella pneumoniae</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25043-25054.	7.1	97
17	Diversity and genetic lineages of environmental staphylococci: a surface water overview. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	23
18	Bacterial Diversity and Antibiotic Susceptibility of <i>Sparus aurata</i> from Aquaculture. <i>Microorganisms</i> , 2020, 8, 1343.	3.6	20

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19	Next-Generation Sequencing and MALDI Mass Spectrometry in the Study of Multiresistant Processed Meat Vancomycin-Resistant Enterococci (VRE). <i>Biology</i> , 2020, 9, 89.	2.8	13
20	MRSA CC398 recovered from wild boar harboring new SCCmec type IV J3 variant. <i>Science of the Total Environment</i> , 2020, 722, 137845.	8.0	5
21	Plasmid-Mediated Colistin Resistance (mcr-1) in <i>Escherichia coli</i> from Non-Imported Fresh Vegetables for Human Consumption in Portugal. <i>Microorganisms</i> , 2020, 8, 429.	3.6	14
22	Epidemiological situation, laboratory capacity and preparedness for carbapenem-resistant <i>Acinetobacter baumannii</i> in Europe, 2019. <i>Eurosurveillance</i> , 2020, 25, .	7.0	18
23	Staphylococci among Wild European Rabbits from the Azores: A Potential Zoonotic Issue?. <i>Journal of Food Protection</i> , 2020, 83, 1110-1114.	1.7	7
24	Antibiotic resistance in foodborne bacteria. <i>Trends in Food Science and Technology</i> , 2019, 84, 41-44.	15.1	159
25	First report of linezolid-resistant cfr-positive methicillin-resistant <i>Staphylococcus aureus</i> in humans in Portugal. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 323-325.	2.2	30
26	Revealing mcr-1-positive ESBL-producing <i>Escherichia coli</i> strains among Enterobacteriaceae from food-producing animals (bovine, swine and poultry) and meat (bovine and swine), Portugal, 2010-2015. <i>International Journal of Food Microbiology</i> , 2019, 296, 37-42.	4.7	41
27	IncX4 Plasmid Carrying the New mcr-1.9 Gene Variant in a CTX-M-8-Producing <i>Escherichia coli</i> Isolate Recovered From Swine. <i>Frontiers in Microbiology</i> , 2019, 10, 367.	3.5	28
28	Deciphering the role of cyanobacteria in water resistome: Hypothesis justifying the antibiotic resistance (phenotype and genotype) in <i>Planktothrix</i> genus. <i>Science of the Total Environment</i> , 2019, 652, 447-454.	8.0	24
29	Attributable deaths and disability-adjusted life-years caused by infections with antibiotic-resistant bacteria in the EU and the European Economic Area in 2015: a population-level modelling analysis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 56-66.	9.1	1,908
30	Planning a One Health Case Study to Evaluate Methicillin Resistant <i>Staphylococcus aureus</i> and Its Economic Burden in Portugal. <i>Frontiers in Microbiology</i> , 2018, 9, 2964.	3.5	12
31	Molecular Epidemiology and Risk Factors of Carbapenemase-Producing Enterobacteriaceae Isolates in Portuguese Hospitals: Results From European Survey on Carbapenemase-Producing Enterobacteriaceae (EuSCAPE). <i>Frontiers in Microbiology</i> , 2018, 9, 2834.	3.5	27
32	A Comprehensive Review on the Medicinal Plants from the Genus <i>Asphodelus</i> . <i>Plants</i> , 2018, 7, 20.	3.5	27
33	First report on MRSA CC398 recovered from wild boars in the north of Portugal. Are we facing a problem?. <i>Science of the Total Environment</i> , 2017, 596-597, 26-31.	8.0	28
34	Biochemical characterization of CTX-M-166, a new CTX-M $\beta$ -lactamase produced by a commensal <i>Escherichia coli</i> isolate. <i>Journal of Antibiotics</i> , 2017, 70, 809-810.	2.0	2
35	Quantitative proteome analysis of an antibiotic resistant <i>Escherichia coli</i> exposed to tetracycline reveals multiple affected metabolic and peptidoglycan processes. <i>Journal of Proteomics</i> , 2017, 156, 20-28.	2.4	20
36	Bacterial Resistances. , 2017, , 403-415.		0

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37	New insights into resistance to colistin and third-generation cephalosporins of <i>Escherichia coli</i> in poultry, Portugal: Novel blaCTX-M-166 and blaESAC genes. <i>International Journal of Food Microbiology</i> , 2017, 263, 67-73.	4.7	23
38	Subproteomic signature comparison of <i>in vitro</i> selected fluoroquinolone resistance and ciprofloxacin stress in <i>Salmonella</i> Typhimurium DT104B. <i>Expert Review of Proteomics</i> , 2017, 14, 941-961.	3.0	1
39	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.	9.1	522
40	Genetic Background and Expression of the New qepA4 Gene Variant Recovered in Clinical TEM-1- and CMY-2-Producing <i>Escherichia coli</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1899.	3.5	8
41	QnrS1- and Aac(6-ib-cr)-Producing <i>Escherichia coli</i> among Isolates from Animals of Different Sources: Susceptibility and Genomic Characterization. <i>Frontiers in Microbiology</i> , 2016, 7, 671.	3.5	22
42	Serotypes and Antibiotic Susceptibility of <i>Streptococcus pneumoniae</i> Isolates from Invasive Pneumococcal Disease and Asymptomatic Carriage in a Pre-vaccination Period, in Algeria. <i>Frontiers in Microbiology</i> , 2016, 7, 803.	3.5	14
43	<i>Salmonella</i> Enteritidis Isolate Harboring Multiple Efflux Pumps and Pathogenicity Factors, Shows Absence of O Antigen Polymerase Gene. <i>Frontiers in Microbiology</i> , 2016, 7, 1130.	3.5	1
44	Architecture of Class 1, 2, and 3 Integrons from Gram Negative Bacteria Recovered among Fruits and Vegetables. <i>Frontiers in Microbiology</i> , 2016, 7, 1400.	3.5	61
45	Draft Genomic Analysis of an Avian Multidrug Resistant <i>Morganella morganii</i> Isolate Carrying qnrD1. <i>Frontiers in Microbiology</i> , 2016, 7, 1660.	3.5	18
46	Draft Genome Sequence of an <i>Escherichia coli</i> Strain Isolated from a <i>Gallus gallus</i> Broiler Producing the Novel CTX-M-166 Variant. <i>Genome Announcements</i> , 2016, 4, .	0.8	3
47	Beach sand and the potential for infectious disease transmission: observations and recommendations. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 101-120.	0.8	80
48	Influence of agricultural practice on mobile bla genes: bla <sub>Inc1</sub> -bearing CTX-M, SHV, CMY and TEM in <i>Escherichia coli</i> from intensive farming soils. <i>Environmental Microbiology</i> , 2016, 18, 260-272.	3.8	28
49	Genetic Diversity and Antibiotic Resistance Among Coagulase-Negative Staphylococci Recovered from Birds of Prey in Portugal. <i>Microbial Drug Resistance</i> , 2016, 22, 727-730.	2.0	14
50	New Class 2 Integron In <sub>2-4</sub> Among Inc1-Positive <i>Escherichia coli</i> Isolates Carrying ESBL and PMAI <sup>2</sup> Genes from Food Animals in Portugal. <i>Foodborne Pathogens and Disease</i> , 2016, 13, 36-39.	1.8	15
51	Complete Sequence of a bla OXA-48 -Harboring IncL Plasmid from an <i>Enterobacter cloacae</i> Clinical Isolate. <i>Genome Announcements</i> , 2015, 3, .	0.8	6
52	Draft Genome Sequence of a Pathogenic O86:H25 Sequence Type 57 <i>Escherichia coli</i> Strain Isolated from Poultry and Carrying 12 Acquired Antibiotic Resistance Genes. <i>Genome Announcements</i> , 2015, 3, .	0.8	2
53	Assessing the antibiotic susceptibility of freshwater Cyanobacteria spp.. <i>Frontiers in Microbiology</i> , 2015, 6, 799.	3.5	46
54	CTX-M-15-Producing <i>Escherichia coli</i> in Dolphin, Portugal. <i>Emerging Infectious Diseases</i> , 2015, 21, 2249-2251.	4.3	7

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55	Antimicrobial susceptibility and oxymino- $\beta$ -lactam resistance mechanisms in <i>Salmonella enterica</i> and <i>Escherichia coli</i> isolates from different animal sources. <i>Research in Microbiology</i> , 2015, 166, 574-583.	2.1	30
56	Draft Genome Sequence of the First NDM-1-Producing <i>Providencia stuartii</i> Strain Isolated in Portugal. <i>Genome Announcements</i> , 2015, 3, .	0.8	22
57	Capsular typing of <i>Streptococcus pneumoniae</i> isolated in an Algerian hospital using a new multiplex PCR-based scheme. <i>Journal of Microbiological Methods</i> , 2015, 119, 243-246.	1.6	8
58	World alliance against antibiotic resistance: The WAAAR declaration against antibiotic resistance. <i>Medicina Intensiva</i> , 2015, 39, 34-39.	0.7	14
59	Current perspectives on the dynamics of antibiotic resistance in different reservoirs. <i>Research in Microbiology</i> , 2015, 166, 594-600.	2.1	26
60	First description of food-borne <i>Salmonella enterica</i> resistance regions R1 and R3 associated with IS26 elements. <i>Research in Microbiology</i> , 2015, 166, 570-573.	2.1	3
61	Two novel CMY-2-type $\beta$ -lactamases encountered in clinical <i>Escherichia coli</i> isolates. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 12.	3.8	9
62	Predominance of KPC-3 in a Survey for Carbapenemase-Producing Enterobacteriaceae in Portugal. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 3588-3592.	3.2	41
63	Molecular evidence of the close relatedness of clinical, gull and wastewater isolates of quinolone-resistant <i>Escherichia coli</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 286-289.	2.2	35
64	In vitro anti- <i>Neisseria gonorrhoeae</i> activity of <i>Senna podocarpa</i> root extracts. <i>Industrial Crops and Products</i> , 2015, 76, 467-471.	5.2	9
65	Carbapenemase-producing Enterobacteriaceae in Europe: assessment by national experts from 38 countries, May 2015. <i>Eurosurveillance</i> , 2015, 20, .	7.0	332
66	Implications of Differential Age Distribution of Disease-Associated Meningococcal Lineages for Vaccine Development. <i>Vaccine Journal</i> , 2014, 21, 847-853.	3.1	19
67	GES-5 among the $\beta$ -lactamases detected in ubiquitous bacteria isolated from aquatic environment samples. <i>FEMS Microbiology Letters</i> , 2014, 351, 64-69.	1.8	34
68	Acquired antibiotic resistance among wild animals: the case of Iberian Lynx ( <i>Lynx pardinus</i> ). <i>Veterinary Quarterly</i> , 2014, 34, 105-112.	6.7	12
69	Human, food and animal <i>Campylobacter</i> spp. isolated in Portugal: High genetic diversity and antibiotic resistance rates. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 306-313.	2.5	52
70	First Description of OXA-48 Carbapenemase Harbored by <i>Escherichia coli</i> and <i>Enterobacter cloacae</i> from a Single Patient in Portugal. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 7613-7614.	3.2	18
71	Diversity of extended-spectrum and plasmid-mediated AmpC $\beta$ -lactamases in Enterobacteriaceae isolates from portuguese health care facilities. <i>Journal of Microbiology</i> , 2014, 52, 496-503.	2.8	19
72	Vancomycin-resistant enterococci among haemodialysis patients in Portugal: Prevalence and molecular characterization of resistance, virulence and clonality. <i>Enfermedades Infecciosas Y MicrobiologÍa ClÍnica</i> , 2014, 32, 174-176.	0.5	7

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73	Antimicrobial resistance determinants in <i>Staphylococcus</i> spp. recovered from birds of prey in Portugal. <i>Veterinary Microbiology</i> , 2014, 171, 436-440.	1.9	46
74	Clinically relevant multidrug resistant <i>Salmonella enterica</i> in swine and meat handlers at the abattoir. <i>Veterinary Microbiology</i> , 2014, 168, 229-233.	1.9	36
75	Antimicrobial susceptibility of <i>Salmonella enterica</i> isolates from healthy breeder and broiler flocks in Portugal. <i>Veterinary Journal</i> , 2014, 200, 276-281.	1.7	22
76	High prevalence of antimicrobial-resistant <i>Escherichia coli</i> from animals at slaughter: a food safety risk. <i>Journal of the Science of Food and Agriculture</i> , 2013, 93, 517-526.	3.5	19
77	The rise of carbapenem resistance in Europe: just the tip of the iceberg?. <i>Antimicrobial Resistance and Infection Control</i> , 2013, 2, 6.	4.1	65
78	Occurrence of extended-spectrum $\beta$ -lactamases among isolates of <i>Salmonella enterica</i> subsp. <i>enterica</i> from food-producing animals and food products, in Portugal. <i>International Journal of Food Microbiology</i> , 2013, 167, 221-228.	4.7	66
79	Assessing the molecular basis of transferable quinolone resistance in <i>Escherichia coli</i> and <i>Salmonella</i> spp. from food-producing animals and food products. <i>Veterinary Microbiology</i> , 2013, 167, 523-531.	1.9	42
80	First report of CTX-M producing <i>Escherichia coli</i> , including the new ST2526, isolated from beef cattle and sheep in Portugal. <i>Food Control</i> , 2013, 31, 208-210.	5.5	11
81	Clonal Diversity of ESBL-Producing <i>Escherichia coli</i> in Pigs at Slaughter Level in Portugal. <i>Foodborne Pathogens and Disease</i> , 2013, 10, 74-79.	1.8	31
82	High prevalence of ESBL-producing <i>Escherichia coli</i> isolates among hemodialysis patients in Portugal: appearance of ST410 with the blaCTX-M-14 gene. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 423-425.	1.8	10
83	Emergence and risk factors of $\beta$ -lactamase-mediated resistance to oxyimino- $\beta$ -lactams in Enterobacteriaceae isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 72, 272-277.	1.8	8
84	Genetic diversity and clonal evolution of carbapenem-resistant <i>Acinetobacter baumannii</i> isolates from Portugal and the dissemination of ST118. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 398-403.	2.5	23
85	Characterization of the Inhibitor-Resistant SHV $\beta$ -Lactamase SHV-107 in a Clinical <i>Klebsiella pneumoniae</i> Strain Coproducing GES-7 Enzyme. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1042-1046.	3.2	11
86	Role of SHV $\beta$ -lactamase variants in resistance of clinical <i>Klebsiella pneumoniae</i> strains to $\beta$ -lactams in an Algerian hospital. <i>Journal of Medical Microbiology</i> , 2011, 60, 983-987.	1.8	18
87	<i>Escherichia coli</i> and <i>Staphylococcus aureus</i> : bad news and good news from the European Antimicrobial Resistance Surveillance Network (EARS-Net, formerly EARSS), 2002 to 2009. <i>Eurosurveillance</i> , 2011, 16, .	7.0	142
88	Biochemical Study of a New Inhibitor-Resistant $\beta$ -Lactamase, SHV-84, Produced by a Clinical <i>Escherichia coli</i> Strain. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2271-2272.	3.2	11
89	Carbapenem-non-susceptible Enterobacteriaceae in Europe: conclusions from a meeting of national experts. <i>Eurosurveillance</i> , 2010, 15, .	7.0	212
90	New Delhi metallo-beta-lactamase 1-producing Enterobacteriaceae: emergence and response in Europe. <i>Eurosurveillance</i> , 2010, 15, .	7.0	137

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91	In vitro anti-Neisseria gonorrhoeae activity of Terminalia boivini, Terminalia sambesiaca and Terminalia spinosa. <i>Planta Medica</i> , 2010, 76, .	1.3	0
92	The highly conserved serine threonine kinase StkP of <i>Streptococcus pneumoniae</i> contributes to penicillin susceptibility independently from genes encoding penicillin-binding proteins. <i>BMC Microbiology</i> , 2009, 9, 121.	3.3	34
93	Genetic diversity of genes encoding OKP and LEN $\beta$ -lactamases produced by clinical <i>Klebsiella pneumoniae</i> strains in Portugal. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 334-338.	1.8	7
94	Diversity of the blaSHV genes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 65, 439-446.	1.8	6
95	Molecular epidemiology and antimicrobial susceptibility of extended- and broad-spectrum $\beta$ -lactamase-producing <i>Klebsiella pneumoniae</i> isolated in Portugal. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 29-37.	2.5	43
96	<i>Neisseria meningitidis</i> serogroup W135 in Portugal: Presence of the ST-11/ET-37 clonal complex. <i>Pathologie Et Biologie</i> , 2008, 56, 94-96.	2.2	5
97	The Lys234Arg Substitution in the Enzyme SHV-72 Is a Determinant for Resistance to Clavulanic Acid Inhibition. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1806-1811.	3.2	22
98	Biochemical Characterization of SHV-55, an Extended-Spectrum Class A $\beta$ -Lactamase from <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1897-1898.	3.2	2
99	Diversity of Penicillin Binding Proteins among Clinical <i>Streptococcus pneumoniae</i> Strains from Portugal. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2693-2695.	3.2	4
100	Antimicrobial Drug Use and Resistance in Europe. <i>Emerging Infectious Diseases</i> , 2008, 14, 1722-1730.	4.3	404
101	Trends in resistance to penicillin and erythromycin of invasive pneumococci in Portugal. <i>Epidemiology and Infection</i> , 2008, 136, 928-939.	2.1	16
102	Spread of Extended-Spectrum $\beta$ -Lactamase CTX-M-Producing <i>Escherichia coli</i> Clinical Isolates in Community and Nosocomial Environments in Portugal. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1946-1955.	3.2	137
103	Intercontinental emergence of <i>Escherichia coli</i> clone O25:H4-ST131 producing CTX-M-15. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 273-281.	3.0	737
104	Invasive pneumococcal disease in Portugal prior to and after the introduction of pneumococcal heptavalent conjugate vaccine. <i>FEMS Immunology and Medical Microbiology</i> , 2007, 51, 35-42.	2.7	41
105	Improved multiplex PCR method for the rapid detection of $\beta$ -lactamase genes in <i>Escherichia coli</i> of animal origin. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 56, 103-106.	1.8	22
106	Occurrence of a novel SHV-type enzyme (SHV-55) among isolates of <i>Klebsiella pneumoniae</i> from Portuguese origin in a comparison study for extended-spectrum $\beta$ -lactamase-producing evaluation. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 56, 415-420.	1.8	17
107	Antimicrobial susceptibility, serotype and genotype distribution of meningococci in Portugal, 2001-2002. <i>Epidemiology and Infection</i> , 2006, 134, 1203-1207.	2.1	5
108	CTX-M-15, OXA-30 and TEM-1-producing <i>Escherichia coli</i> in two Portuguese regions. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 1014-1016.	3.0	19

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109	CTX-M-3 and CTX-M-15 Extended-Spectrum $\hat{2}$ -Lactamases in Isolates of <i>Escherichia coli</i> from a Hospital in Algiers, Algeria. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4584-4586.	3.9	36
110	Antimicrobial Susceptibility of Invasive <i>Streptococcus pneumoniae</i> Isolates in Portugal over an 11-Year Period. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2098-2105.	3.2	24
111	<i>Neisseria meningitidis</i> C:2b:P1.2,5 with Intermediate Resistance to Penicillin, Portugal. <i>Emerging Infectious Diseases</i> , 2004, 10, 526-529.	4.3	10
112	Methicillin-resistant <i>Staphylococcus aureus</i> in Europe, 1999-2002. <i>Emerging Infectious Diseases</i> , 2004, 10, 1627-1634.	4.3	452
113	Genetic relatedness between human and animal polymorphic blaTEM genes strengthens zoonotic potential among uropathogenic <i>Escherichia coli</i> strains. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 284-286.	3.0	5
114	Emergence of Nonencapsulated and Encapsulated Non-b-Type Invasive <i>Haemophilus influenzae</i> Isolates in Portugal (1989-2001). <i>Journal of Clinical Microbiology</i> , 2004, 42, 807-810.	3.9	50
115	Invasive culture-confirmed <i>Neisseria meningitidis</i> in Portugal: evaluation of serogroups in relation to different variables and antimicrobial susceptibility (2000-2001). <i>Journal of Medical Microbiology</i> , 2004, 53, 921-925.	1.8	19
116	Trends of penicillin and erythromycin resistance among invasive <i>Streptococcus pneumoniae</i> in Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 1045-1050.	3.0	60
117	Emergence of invasive erythromycin-resistant <i>Streptococcus pneumoniae</i> strains in Portugal: contribution and phylogenetic relatedness of serotype 14. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 1035-1039.	3.0	46
118	A novel sequence framework (blaTEM-1G) encoding the parental TEM-1 beta-lactamase. <i>FEMS Microbiology Letters</i> , 2003, 220, 177-180.	1.8	15
119	Macrolide susceptibility of <i>Haemophilus influenzae</i> isolated in Portugal related to $\hat{2}$ -lactamase production and clonality. <i>International Journal of Antimicrobial Agents</i> , 2003, 21, 362-363.	2.5	1
120	Risk Factors for the Nasopharyngeal Carriage of Respiratory Pathogens by Portuguese Children: Phenotype and Antimicrobial Susceptibility of <i>Haemophilus influenzae</i> and <i>Streptococcus pneumoniae</i> . <i>Microbial Drug Resistance</i> , 2003, 9, 99-108.	2.0	37
121	Two major Spanish clones of penicillin-resistant <i>Streptococcus pneumoniae</i> in Portuguese isolates of clinical origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 409-414.	3.0	6
122	Patterns and mechanisms of resistance to beta-lactams and beta-lactamase inhibitors in uropathogenic <i>Escherichia coli</i> isolated from dogs in Portugal. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 77-85.	3.0	91
123	Invasive meningococci with reduced susceptibility to penicillin in Portugal. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 424-425.	3.0	8
124	In vitro activity of extended-spectrum cephalosporins against <i>Streptococcus pneumoniae</i> strains with reduced susceptibility to penicillin isolated from patients in Portugal between 1995 and 2000. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 611-612.	3.0	4
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126	Phenotype and Molecular Characterization of the First Inhibitor-Resistant TEM-Derived $\hat{2}$ -Lactamase Identified in Portugal. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3688-3689.	3.2	4



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127	In vitro anti-Neisseria gonorrhoeae activity of Terminalia macroptera leaves. FEMS Microbiology Letters, 2002, 217, 271-274.	1.8	27
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