

Vera Manageiro

List of Publications by Year in descending order

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75
papers

4,999
citations

218677

26
h-index

95266

68
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76
all docs

76
docs citations

76
times ranked

7217
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Epidemic of carbapenem-resistant <i>Klebsiella pneumoniae</i> in Europe is driven by nosocomial spread. <i>Nature Microbiology</i> , 2019, 4, 1919-1929.	13.3	476
4	Carbapenem-non-susceptible Enterobacteriaceae in Europe: conclusions from a meeting of national experts. <i>Eurosurveillance</i> , 2010, 15, .	7.0	212
5	Antibiotic resistance in foodborne bacteria. <i>Trends in Food Science and Technology</i> , 2019, 84, 41-44.	15.1	159
6	<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
7	Spread of Extended-Spectrum β -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
8	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
9	Occurrence of extended-spectrum β -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
10	Livestock-associated methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) among human MRSA isolates, European Union/European Economic Area countries, 2013. <i>Eurosurveillance</i> , 2017, 22, .	7.0	66
11	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
12	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
13	Assessing the antibiotic susceptibility of freshwater <i>Cyanobacteria</i> spp.. <i>Frontiers in Microbiology</i> , 2015, 6, 799.	3.5	46
14	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
15	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
16	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
17	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
18	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

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19	GES-5 among the β -lactamases detected in ubiquitous bacteria isolated from aquatic environment samples. <i>FEMS Microbiology Letters</i> , 2014, 351, 64-69.	1.8	34
20	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
21	Antimicrobial susceptibility and oxymino- β -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
22	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
23	Influence of agricultural practice on mobile <i>bla</i> genes: <i>IncI1</i> bearing <i>CTX-M</i> , <i>SHV</i> , <i>CMY</i> and <i>TEM</i> in <i>Escherichia coli</i> from intensive farming soils. <i>Environmental Microbiology</i> , 2016, 18, 260-272.	3.8	28
24	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
25	<i>IncX4</i> Plasmid Carrying the New <i>mcr-1.9</i> Gene Variant in a <i>CTX-M-8</i> -Producing <i>Escherichia coli</i> Isolate Recovered From Swine. <i>Frontiers in Microbiology</i> , 2019, 10, 367.	3.5	28
26	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
27	Biofilm Formation of Multidrug-Resistant MRSA Strains Isolated from Different Types of Human Infections. <i>Pathogens</i> , 2021, 10, 970.	2.8	27
28	Current perspectives on the dynamics of antibiotic resistance in different reservoirs. <i>Research in Microbiology</i> , 2015, 166, 594-600.	2.1	26
29	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
30	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
31	New insights into resistance to colistin and third-generation cephalosporins of <i>Escherichia coli</i> in poultry, Portugal: Novel <i>bla</i> CTX-M-166 and <i>bla</i> ESAC genes. <i>International Journal of Food Microbiology</i> , 2017, 263, 67-73.	4.7	23
32	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
33	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
34	<i>QnrS1</i> - and <i>Aac(6â€²)-Ib-cr</i> -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
35	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
36	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

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37	Bacterial Diversity and Antibiotic Susceptibility of <i>Sparus aurata</i> from Aquaculture. <i>Microorganisms</i> , 2020, 8, 1343.	3.6	20
38	Diversity of extended-spectrum and plasmid-mediated AmpC β -lactamases in Enterobacteriaceae isolates from portuguese health care facilities. <i>Journal of Microbiology</i> , 2014, 52, 496-503.	2.8	19
39	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
40	Role of SHV β -lactamase variants in resistance of clinical <i>Klebsiella pneumoniae</i> strains to β -lactams in an Algerian hospital. <i>Journal of Medical Microbiology</i> , 2011, 60, 983-987.	1.8	18
41	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
42	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
43	Epidemiological situation, laboratory capacity and preparedness for carbapenem-resistant <i>Acinetobacter baumannii</i> in Europe, 2019. <i>Eurosurveillance</i> , 2020, 25, .	7.0	18
44	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
45	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
46	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
47	Binding of NorR to three DNA sites is essential for promoter activation of the flavorubredoxin gene, the nitric oxide reductase of <i>Escherichia coli</i> . <i>Biochemical and Biophysical Research Communications</i> , 2005, 328, 540-544.	2.1	15
48	New Class 2 Integron In<i>2-4</i> Among IncI1-Positive <i>Escherichia coli</i> Isolates Carrying ESBL and PMA β Genes from Food Animals in Portugal. <i>Foodborne Pathogens and Disease</i> , 2016, 13, 36-39.	1.8	15
49	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
50	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
51	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
52	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
53	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
54	Biochemical Study of a New Inhibitor-Resistant β -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

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55	Characterization of the Inhibitor-Resistant SHV β -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
56	Two novel CMY-2-type β -lactamases encountered in clinical <i>Escherichia coli</i> isolates. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 12.	3.8	9
57	Emergence and risk factors of β -lactamase-mediated resistance to oxyimino- β -lactams in <i>Enterobacteriaceae</i> isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 72, 272-277.	1.8	8
58	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
59	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
60	CTX-M-15-producing <i>Escherichia coli</i> in Dolphin, Portugal. <i>Emerging Infectious Diseases</i> , 2015, 21, 2249-2251.	4.3	7
61	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
62	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
63	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
64	SARS-CoV-2 introductions and early dynamics of the epidemic in Portugal. <i>Communications Medicine</i> , 2022, 2, .	4.2	5
65	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
66	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
67	<i>Staphylococcus aureus</i> and Methicillin-Resistant Coagulase-Negative <i>Staphylococci</i> in Nostrils and Buccal Mucosa of Healthy Camels Used for Recreational Purposes. <i>Animals</i> , 2022, 12, 1255.	2.3	3
68	Antimicrobial Resistance and Molecular Epidemiology of <i>Staphylococcus aureus</i> from Hunters and Hunting Dogs. <i>Pathogens</i> , 2022, 11, 548.	2.8	3
69	Biochemical Characterization of SHV-55, an Extended-Spectrum Class A β -Lactamase from <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1897-1898.	3.2	2
70	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
71	Biochemical characterization of CTX-M-166, a new CTX-M β -lactamase produced by a commensal <i>Escherichia coli</i> isolate. <i>Journal of Antibiotics</i> , 2017, 70, 809-810.	2.0	2
72	<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

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73	P563 Beta-lactam resistance mechanisms in clinical isolates of <i>Proteus</i> spp, in Portugal: plasmid-mediated inhibitor resistant TEM and extended-spectrum β -lactamases. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, S127.	2.5	0
74	Bacterial Resistances. , 2017, , 403-415.		0
75	Clonal diversity and antimicrobial resistance of <i>Staphylococcus pseudintermedius</i> isolated from canine pyoderma. , 0, , .		0