PatrÃ-cia Poeta

List of Publications by Year
in descending order

220	5,583	109321	133252
papers	citations	35 h-index	59 g-index

225	225	225	5376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Microbiological aspects of osteomyelitis in veterinary medicine: drawing parallels to the infection in human medicine. Veterinary Quarterly, 2022, 42, 1-11.	6.7	9
2	High Frequency of the EMRSA-15 Clone (ST22-MRSA-IV) in Hospital Wastewater. Microorganisms, 2022, 10, 147.	3.6	14
3	Molecular Mechanisms of Antimicrobial Resistance in Staphylococcus aureus Biofilms. , 2022, , 291-314.		6
4	Vibrio spp.: Life Strategies, Ecology, and Risks in a Changing Environment. Diversity, 2022, 14, 97.	1.7	27
5	Thymbra capitata essential oil has a significant antimicrobial activity against methicillinâ€resistant Staphylococcus aureus preâ€formed biofilms. Letters in Applied Microbiology, 2022, , .	2.2	3
6	Nocturnal Birds of Prey as Carriers of Staphylococcus aureus and Other Staphylococci: Diversity, Antimicrobial Resistance and Clonal Lineages. Antibiotics, 2022, 11, 240.	3.7	15
7	A One Health Approach Molecular Analysis of Staphylococcus aureus Reveals Distinct Lineages in Isolates from Miranda Donkeys (Equus asinus) and Their Handlers. Antibiotics, 2022, 11, 374.	3.7	7
8	Platanus hybridaâ€™s Phenolic Profile, Antioxidant Power, and Antibacterial Activity against Methicillin-Resistant Staphylococcus aureus (MRSA). Horticulturae, 2022, 8, 243.	2.8	1
9	Multidrug-Resistant Methicillin-Resistant Coagulase-Negative Staphylococci in Healthy Poultry Slaughtered for Human Consumption. Antibiotics, 2022, 11, 365.	3.7	14
10	Antimicrobial Resistance and Clonal Lineages of Staphylococcus aureus from Cattle, Their Handlers, and Their Surroundings: A Cross-Sectional Study from the One Health Perspective. Microorganisms, 2022, 10, 941.	3.6	5
11	Staphylococcus aureus and Methicillin-Resistant Coagulase-Negative Staphylococci in Nostrils and Buccal Mucosa of Healthy Camels Used for Recreational Purposes. Animals, 2022, 12, 1255.	2.3	3
12	Antimicrobial Resistance and Molecular Epidemiology of Staphylococcus aureus from Hunters and Hunting Dogs. Pathogens, 2022, 11, 548.	2.8	3
13	Biofilm Formation of Staphylococcus aureus from Pets, Livestock, and Wild Animals: Relationship with Clonal Lineages and Antimicrobial Resistance. Antibiotics, 2022, 11, 772.	3.7	5
14	Exploring the Biofilm Formation Capacity in S. pseudintermedius and Coagulase-Negative Staphylococci Species. Pathogens, 2022, 11, 689.	2.8	5
15	Impact of European pet antibiotic use on enterococci and staphylococci antimicrobialÂresistance and human health. Future Microbiology, 2021, 16, 185-203.	2.0	12
16	Clonal Diversity and Antimicrobial Resistance of Methicillin-Resistant Staphylococcus pseudintermedius Isolated from Canine Pyoderma. Microorganisms, 2021, 9, 482.	3.6	17
17	Survey of the Knowledge and Use of Antibiotics among Medical and Veterinary Health Professionals and Students in Portugal. International Journal of Environmental Research and Public Health, 2021, 18, 2753.	2.6	5
18	Multidrug Resistance Dissemination in Escherichia coli Isolated from Wild Animals: Bacterial Clones and Plasmid Complicity. Microbiology Research, 2021, 12, 123-137.	1.9	4

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19	Antimicrobial Resistance Genes and Diversity of Clones among ESBL- and Acquired AmpC-Producing Escherichia coli Isolated from Fecal Samples of Healthy and Sick Cats in Portugal. Antibiotics, 2021, 10, 262.	3.7	14
20	Topical Application of Ozonated Oils for the Treatment of MRSA Skin Infection in an Animal Model of Infected Ulcer. Biology, 2021, 10, 372.	2.8	11
21	Current Trends of Enterococci in Dairy Products: A Comprehensive Review of Their Multiple Roles. Foods, 2021, 10, 821.	4.3	55
22	Valorization of Winemaking By-Products as a Novel Source of Antibacterial Properties: New Strategies to Fight Antibiotic Resistance. Molecules, 2021, 26, 2331.	3.8	31
23	Anti-biofilm activity of dalbavancin against methicillin-resistant Staphylococcus aureus (MRSA) isolated from human bone infection. Journal of Chemotherapy, 2021, 33, 469-475.	1.5	12
24	Antimicrobial Resistance and Genetic Lineages of Staphylococcus aureus from Wild Rodents: First Report of mecC-Positive Methicillin-Resistant S. aureus (MRSA) in Portugal. Animals, 2021, 11, 1537.	2.3	19
25	Are There Benefits from Thermal Bacteria for Health? The Hydrogenome Role. Water (Switzerland), 2021, 13, 1439.	2.7	1
26	Multidrug-resistant Klebsiella pneumoniae harboring extended spectrum Î²-lactamase encoding genes isolated from human septicemias. PLoS ONE, 2021, 16, e0250525.	2.5	21
27	Wheat/Gluten-Related Disorders and Gluten-Free Diet Misconceptions: A Review. Foods, 2021, 10, 1765.	4.3	34
28	Successful Dissemination of Plasmid-Mediated Extended-Spectrum Î²-Lactamases in Enterobacterales over Humans to Wild Fauna. Microorganisms, 2021, 9, 1471.	3.6	2
29	Prevalence and Characteristics of Multidrug-Resistant Livestock-Associated Methicillin-Resistant Staphylococcus aureus (LA-MRSA) CC398 Isolated from Quails (Coturnix Coturnix Japonica) Slaughtered for Human Consumption. Animals, 2021, 11, 2038.	2.3	22
30	The Role of Gulls as Reservoirs of Antibiotic Resistance in Aquatic Environments: A Scoping Review. Frontiers in Microbiology, 2021, 12, 703886.	3.5	30
31	Biofilm Formation of Multidrug-Resistant MRSA Strains Isolated from Different Types of Human Infections. Pathogens, 2021, 10, 970.	2.8	27
32	Antimicrobial Resistance Genes and Diversity of Clones among Faecal ESBL-Producing Escherichia coli Isolated from Healthy and Sick Dogs Living in Portugal. Antibiotics, 2021, 10, 1013.	3.7	16
33	Molecular Diversity of Methicillin-Resistant and -Susceptible Staphylococcus aureus Detected in Animals: A Focus on Aquatic Animals. Diversity, 2021, 13, 417.	1.7	2
34	Advances in quantification and analysis of the celiacâ€related immunogenic potential of gluten. Comprehensive Reviews in Food Science and Food Safety, 2021, 20, 4278-4298.	11.7	6
35	Genomic evolution of the human and animal coronavirus diseases. Molecular Biology Reports, 2021, 48, 6645-6653.	2.3	5
36	Bacteriophages as Antimicrobial Agents? Proteomic Insights on Three Novel Lytic Bacteriophages Infecting ESBL-Producing Escherichia coli. OMICS A Journal of Integrative Biology, 2021, 25, 626-640.	2.0	3

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37	Characterization of ESBL-Producing Escherichia coli and Klebsiella pneumoniae Isolated from Clinical Samples in a Northern Portuguese Hospital: Predominance of CTX-M-15 and High Genetic Diversity. Microorganisms, 2021, 9, 1914.	3.6	18
38	Role of Exposure to Lactic Acid Bacteria from Foods of Animal Origin in Human Health. Foods, 2021, 10, 2092.	4.3	21
39	Genomic and Metabolic Characteristics of the Pathogenicity in Pseudomonas aeruginosa. International Journal of Molecular Sciences, 2021, 22, 12892.	4.1	39
40	Distribution and Clonal Diversity of Staphylococcus aureus and Other Staphylococci in Surface Waters: Detection of ST425-t742 and ST130-t843 mecC-Positive MRSA Strains. Antibiotics, 2021, 10, 1416.	3.7	18
41	Draft Genome Sequence of Weissella cibaria P71, a Promising Aquaculture Probiotic Strain Isolated from Common Octopus (Octopus vulgaris). Microbiology Resource Announcements, 2021, 10, e0079221.	0.6	1
42	Emergence of community-acquired methicillin-resistant Staphylococcus aureus EMRSA-15 clone as the predominant cause of diabetic foot ulcer infections in Portugal. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 179-186.	2.9	34
43	Diversity of methicillin-resistant staphylococci among wild Lepus granatensis: first detection of mecA-MRSA in hares. FEMS Microbiology Ecology, 2020, 96, .	2.7	17
44	Extended-Spectrum Beta-Lactamase-ProducingKlebsiella pneumoniaeIsolated from Healthy and Sick Dogs in Portugal. Microbial Drug Resistance, 2020, 26, 709-715.	2.0	20
45	Escherichia coli as Commensal and Pathogenic Bacteria among Food-Producing Animals: Health Implications of Extended Spectrum Î²-Lactamase (ESBL) Production. Animals, 2020, 10, 2239.	2.3	105
46	Antibiotic Resistance and Biofilm-Forming Ability in Enterococcal Isolates from Red Meat and Poultry Preparations. Pathogens, 2020, 9, 1021.	2.8	9
47	Enterococci, from Harmless Bacteria to a Pathogen. Microorganisms, 2020, 8, 1118.	3.6	66
48	Molecular diversity of Extendedâ€spectrum Î²â€lactamaseâ€producing Escherichia coli from vultures in Canary Islands. Environmental Microbiology Reports, 2020, 12, 540-547.	2.4	6
49	High Efficacy of Ozonated Oils on the Removal of Biofilms Produced by Methicillin-Resistant Staphylococcus aureus (MRSA) from Infected Diabetic Foot Ulcers. Molecules, 2020, 25, 3601.	3.8	22
50	Editorial: The Molecular Mechanisms of Antibiotic Resistance in Aquatic Pathogens. Frontiers in Cellular and Infection Microbiology, 2020, 10, 586460.	3.9	1
51	Diversity and genetic lineages of environmental staphylococci: a surface water overview. FEMS Microbiology Ecology, 2020, 96, .	2.7	23
52	Implications of antibiotics use during the COVID-19 pandemic: present and future. Journal of Antimicrobial Chemotherapy, 2020, 75, 3413-3416.	3.0	84
53	Escherichia coli Producing Extended-Spectrum Î²-lactamases (ESBL) from Domestic Camels in the Canary Islands: A One Health Approach. Animals, 2020, 10, 1295.	2.3	8
54	Diversity, Antibiotic Resistance, and Biofilm-Forming Ability of Enterobacteria Isolated from Red Meat and Poultry Preparations. Microorganisms, 2020, 8, 1226.	3.6	9

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55	Classification of Vertebral Osteomyelitis and Associated Judgment Applied during Post-Mortem Inspection of Swine Carcasses in Portugal. Foods, 2020, 9, 1502.	4.3	10
56	Next-Generation Sequencing and MALDI Mass Spectrometry in the Study of Multiresistant Processed Meat Vancomycin-Resistant Enterococci (VRE). Biology, 2020, 9, 89.	2.8	13
57	Efficacy of dalbavancin against MRSA biofilms in a rat model of orthopaedic implant-associated infection. Journal of Antimicrobial Chemotherapy, 2020, 75, 2182-2187.	3.0	16
58	Therapeutic potential of dalbavancin in a rat model of methicillin-resistant Staphylococcus aureus (MRSA)-osteomyelitis. International Journal of Antimicrobial Agents, 2020, 56, 106021.	2.5	4
59	Editorial: Surveying Antimicrobial Resistance: The New Complexity of the Problem. Frontiers in Microbiology, 2020, 11, 1144.	3.5	0
60	Occurrence of ESBL-producing Escherichia coli in soils subjected to livestock grazing in Azores archipelago: an environment-health pollution issue?. International Microbiology, 2020, 23, 619-624.	2.4	2
61	MRSA CC398 recovered from wild boar harboring new SCCmec type IV J3 variant. Science of the Total Environment, 2020, 722, 137845.	8.0	5
62	Molecular Epidemiology of Staphylococcus aureus Lineages in Wild Animals in Europe: A Review. Antibiotics, 2020, 9, 122.	3.7	30
63	Putative Protein Biomarkers of Escherichia coli Antibiotic Multiresistance Identified by MALDI Mass Spectrometry. Biology, 2020, 9, 56.	2.8	5
64	Genetic Characterization of Methicillin-Resistant Staphylococcus aureus Isolates from Human Bloodstream Infections: Detection of MLSB Resistance. Antibiotics, 2020, 9, 375.	3.7	14
65	Review of Structural Features and Binding Capacity of Polyphenols to Gluten Proteins and Peptides In Vitro: Relevance to Celiac Disease. Antioxidants, 2020, 9, 463.	5.1	14
66	Comparative Insight upon Chitosan Solution and Chitosan Nanoparticles Application on the Phenolic Content, Antioxidant and Antimicrobial Activities of Individual Grape Components of SousÃ£o Variety. Antioxidants, 2020, 9, 178.	5.1	29
67	Multiomics Substrates of Resistance to Emerging Pathogens? Transcriptome and Proteome Profile of a Vancomycin-ResistantEnterococcus faecalisClinical Strain. OMICS A Journal of Integrative Biology, 2020, 24, 81-95.	2.0	3
68	Evaluation of the Phenolic Profile of Castanea sativa Mill. By-Products and Their Antioxidant and Antimicrobial Activity against Multiresistant Bacteria. Antioxidants, 2020, 9, 87.	5.1	52
69	Methicillin-Resistant Staphylococcus aureus CC398 in Purulent Lesions of Piglets and Fattening Pigs in Portugal. Microbial Drug Resistance, 2020, 26, 850-856.	2.0	8
70	Livestock-Associated Methicillin-Resistant Staphylococcus aureus (MRSA) in Purulent Subcutaneous Lesions of Farm Rabbits. Foods, 2020, 9, 439.	4.3	14
71	Antimicrobial Activity of Phenolic Compounds Extracted from Platanus hybrida: Exploring Alternative Therapies for a Post-Antibiotic Era. Proceedings (mdpi), 2020, 66, 18.	0.2	3
72	Surveillance and Environmental Risk Assessment of Antibiotics and AMR/ARGs Related with MRSA: One Health Perspective. Emerging Contaminants and Associated Treatment Technologies, 2020, , 271-295.	0.7	6

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73	Staphylococci among Wild European Rabbits from the Azores: A Potential Zoonotic Issue?. Journal of Food Protection, 2020, 83, 1110-1114.	1.7	7
74	Lactococcus lactis RBT18: From the Rainbow Trout Farm to the Lab, the Tale of a Nisin Z Producer. Proceedings (mdpi), 2020, 66, .	0.2	0
75	Detection of Antimicrobial Resistance in Faecal Escherichia coli from European Free-Tailed Bats (Tadarida teniotis) in Portugal. Acta Chiropterologica, 2020, 21, 403.	0.6	0
76	Detection of Antibiotic Resistance in Escherichia coli Strains: Can Fish Commonly Used in Raw Preparations such as Sushi and Sashimi Constitute a Public Health Problem?. Journal of Food Protection, 2019, 82, 1130-1134.	1.7	11
77	Pyometra Caused by Staphylococcus lentus in a Wild European Hedgehog (Erinaceus europaeus). Journal of Wildlife Diseases, 2019, 55, 724.	0.8	7
78	Lytic bacteriophages against multidrug-resistant Staphylococcus aureus, Enterococcus faecalis and Escherichia coli isolates from orthopaedic implant-associated infections. International Journal of Antimicrobial Agents, 2019, 54, 329-337.	2.5	44
79	Multiomics Assessment of Gene Expression in a Clinical Strain of CTX-M-15-Producing ST131 Escherichia coli. Frontiers in Microbiology, 2019, 10, 831.	3.5	6
80	First report of linezolid-resistant cfr-positive methicillin-resistant Staphylococcus aureus in humans in Portugal. Journal of Global Antimicrobial Resistance, 2019, 17, 323-325.	2.2	30
81	One Health Approach Reveals the Absence of Methicillin-Resistant Staphylococcus aureus in Autochthonous Cattle and Their Environments. Frontiers in Microbiology, 2019, 10, 2735.	3.5	11
82	Absence Of Methicillin-Resistant Staphylococcus aureus (MRSA) In Cattle From Portugal: A One Health Approach . Infection and Drug Resistance, 2019, Volume 12, 3421-3423.	2.7	2
83	Phylogenetic Diversity, Antimicrobial Susceptibility and Virulence Characteristics of Escherichia coli Isolates from Pigeon Meat. Antibiotics, 2019, 8, 259.	3.7	9
84	First report on extended-spectrum beta-lactamase (ESBL) producing Escherichia coli from European free-tailed bats (Tadarida teniotis) in Portugal: A one-health approach of a hidden contamination problem. Journal of Hazardous Materials, 2019, 370, 219-224.	12.4	16
85	How combined multicomparative proteomic approaches can improve the understanding of quinolone resistance in Salmonella Typhimurium. Future Microbiology, 2018, 13, 403-406.	2.0	2
86	First Report on vanA-Enterococcus faecalis Recovered from Soils Subjected to Long-Term Livestock Agricultural Practices in Azores Archipelago. International Journal of Environmental Research, 2018, 12, 39-44.	2.3	5
87	Genetic Characterization of vanA-Enterococcus faecium Isolates from Wild Red-Legged Partridges in Portugal. Microbial Drug Resistance, 2018, 24, 89-94.	2.0	21
88	Biological endpoints in earthworms (Amynthas gracilis) as tools for the ecotoxicity assessment of soils from livestock production systems. Ecological Indicators, 2018, 95, 984-990.	6.3	9
89	Tuberculosis in the 21th century: Current status of diagnostic methods. Experimental Lung Research, 2018, 44, 352-360.	1.2	5
90	Planning a One Health Case Study to Evaluate Methicillin Resistant Staphylococcus aureus and Its Economic Burden in Portugal. Frontiers in Microbiology, 2018, 9, 2964.	3.5	12

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91	Engineered Nanostructured Materials for Ofloxacin Delivery. Frontiers in Chemistry, 2018, 6, 554.	3.6	12
92	Antibiotics Pollution in the Paddy Soil Environment. Soil Biology, 2018, , 85-97.	0.8	2
93	Chemical composition, antioxidant and antimicrobial activity of phenolic compounds extracted from wine industry by-products. Food Control, 2018, 92, 516-522.	5.5	128
94	Exploring the Control in Antibacterial Activity of Silver Triangular Nanoplates by Surface Coating Modulation. Frontiers in Chemistry, 2018, 6, 677.	3.6	6
95	Treatment of selected canine dermatological conditions in Portugal â€“ a research survey. Journal of Veterinary Research (Poland), 2018, 62, 563-570.	1.0	5
96	First report on MRSA CC398 recovered from wild boars in the north of Portugal. Are we facing a problem?. Science of the Total Environment, 2017, 596-597, 26-31.	8.0	28
97	Comparative subproteomic analysis of clinically acquired fluoroquinolone resistance and ciprofloxacin stress in Salmonella Typhimurium DT104B. Proteomics - Clinical Applications, 2017, 11, 1600107.	1.6	10
98	Subproteomic signature comparison of in vitro selected fluoroquinolone resistance and ciprofloxacin stress in Salmonella Typhimurium DT104B. Expert Review of Proteomics, 2017, 14, 941-961.	3.0	1
99	Soil Antibiotics and Transfer of Antibiotic Resistance Genes Affecting Wildlife. Soil Biology, 2017, , 313-325.	0.8	1
100	Study of InDel genetic markers with forensic and ancestry informative interest in PALOPâ€™s immigrant populations in Lisboa. International Journal of Legal Medicine, 2017, 131, 657-660.	2.2	10
101	Clonal diversity of extended-spectrum beta-lactamase producing Escherichia coli isolates in fecal samples of wild animals. FEMS Microbiology Letters, 2017, 364, .	1.8	21
102	Editorial: Surveying Antimicrobial Resistance, Approaches, Issues, and Challenges to Overcome. Frontiers in Microbiology, 2017, 8, 90.	3.5	2
103	Antimicrobial-resistant Escherichia coli and Enterococcus spp. isolated from Miranda donkey (Equus) Tj ETQq1 1 0.784314 rgBT /Over Microbiology, 2017, 66, 191-202.	1.8	10
104	Mechanisms of quinolone action and resistance: where do we stand?. Journal of Medical Microbiology, 2017, 66, 551-559.	1.8	225
105	A Decade-Long Commitment to Antimicrobial Resistance Surveillance in Portugal. Frontiers in Microbiology, 2016, 07, 1650.	3.5	18
106	New Synthesis of Gold- and Silver-Based Nano-Tetracycline Composites. ChemistryOpen, 2016, 5, 169-169.	1.9	2
107	Could transformation mechanisms of acetylase-harboring pMdT1 plasmid be evaluated through proteomic tools in Escherichia coli?. Journal of Proteomics, 2016, 145, 103-111.	2.4	0
108	Impacts of experimentally induced and clinically acquired quinolone resistance on the membrane and intracellular subproteomes of Salmonella Typhimurium DT104B. Journal of Proteomics, 2016, 145, 46-59.	2.4	15

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109	New Synthesis of Goldâ€and Silverâ€Based Nanoâ€Tetracycline Composites. ChemistryOpen, 2016, 5, 206-212.	1.9	18
110	Proteomics for Drug Resistance on the Food Chain? Multidrug-ResistantEscherichia coliProteomes from Slaughtered Pigs. OMICS A Journal of Integrative Biology, 2016, 20, 362-374.	2.0	11
111	Prevalence, Antimicrobial Resistance, and Genotypic Characterization of Vancomycin-Resistant Enterococci in Meat Preparations. Journal of Food Protection, 2016, 79, 748-756.	1.7	30
112	Characterization of Pediococcus acidilactici strains isolated from rainbow trout (Oncorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Organisms, 2016, 119, 129-143.	1.0	29
113	Genetic Diversity and Antibiotic Resistance Among Coagulase-Negative Staphylococci Recovered from Birds of Prey in Portugal. Microbial Drug Resistance, 2016, 22, 727-730.	2.0	14
114	Antimicrobial resistance and virulence genes in enterococci from wild game meat in Spain. Food Microbiology, 2016, 53, 156-164.	4.2	47
115	The Genetic Variability of Wheat Can Ensure Safe Products for Celiac Disease Patients?. International Journal of Celiac Disease, 2016, 2, 24-26.	0.2	3
116	Ciprofloxacin Stress Proteome of the Extended-Spectrum Î²-lactamase Producing Escherichia coli from Slaughtered Pigs. Current Proteomics, 2016, 13, 285-289.	0.3	2
117	First report of bacteremia caused by Elizabethkingia meningoseptica in a dog. Canadian Veterinary Journal, 2016, 57, 994.	0.0	1
118	Evaluation ofEnterococcusspp. from Rainbow Trout (Oncorhynchus mykiss, Walbaum), Feed, and Rearing Environment Against Fish Pathogens. Foodborne Pathogens and Disease, 2015, 12, 311-322.	1.8	26
119	Current perspectives on the dynamics of antibiotic resistance in different reservoirs. Research in Microbiology, 2015, 166, 594-600.	2.1	26
120	Safety assessment, genetic relatedness and bacteriocin activity of potential probiotic Lactococcus lactis strains from rainbow trout (Oncorhynchus mykiss, Walbaum) and rearing environment. European Food Research and Technology, 2015, 241, 647-662.	3.3	12
121	Surfaceome and exoproteome of a clinical sequence type 398 methicillin resistant Staphylococcus aureus strain. Biochemistry and Biophysics Reports, 2015, 3, 7-13.	1.3	17
122	Use of MALDI-TOF mass spectrometry fingerprinting to characterize Enterococcus spp. and Escherichia coli isolates. Journal of Proteomics, 2015, 127, 321-331.	2.4	29
123	Study of y-SNPs genetic markers with forensic interest and ancestry informative power in PALOPâ€™s immigrant populations in Lisboa. Forensic Science International: Genetics Supplement Series, 2015, 5, e3-e4.	0.3	1
124	Nisin Z Production by Lactococcus lactis subsp. cremoris WA2-67 of Aquatic Origin as a Defense Mechanism to Protect Rainbow Trout (Oncorhynchus mykiss, Walbaum) Against Lactococcus garvieae. Marine Biotechnology, 2015, 17, 820-830.	2.4	21
125	Inhibition of fish pathogens by the microbiota from rainbow trout (Oncorhynchus mykiss , Walbaum) and rearing environment. Anaerobe, 2015, 32, 7-14.	2.1	42
126	Effect of vancomycin on the proteome of the multiresistant Enterococcus faecium SU18 strain. Journal of Proteomics, 2015, 113, 378-387.	2.4	24

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127	Complete Proteome of a Quinolone-Resistant Salmonella Typhimurium Phage Type DT104B Clinical Strain. International Journal of Molecular Sciences, 2014, 15, 14191-14219.	4.1	14
128	Acquired antibiotic resistance among wild animals: the case of Iberian Lynx (Lynx pardinus). Veterinary Quarterly, 2014, 34, 105-112.	6.7	12
129	Azorean wild rabbits as reservoirs of antimicrobial resistant Escherichia coli. Anaerobe, 2014, 30, 116-119.	2.1	14
130	Vancomycin-resistant enterococci among haemodialysis patients in Portugal: Prevalence and molecular characterization of resistance, virulence and clonality. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2014, 32, 174-176.	0.5	7
131	Antimicrobial resistance determinants in Staphylococcus spp. recovered from birds of prey in Portugal. Veterinary Microbiology, 2014, 171, 436-440.	1.9	46
132	Potential impact of antimicrobial resistance in wildlife, environment and human health. Frontiers in Microbiology, 2014, 5, 23.	3.5	161
133	High prevalence of antimicrobialâ€resistant Escherichia coli from animals at slaughter: a food safety risk. Journal of the Science of Food and Agriculture, 2013, 93, 517-526.	3.5	19
134	Antimicrobial resistance and virulence genes in Escherichia coli and enterococci from red foxes (Vulpes vulpes). Anaerobe, 2013, 23, 82-86.	2.1	31
135	Genomic Description of Antibiotic Resistance in Escherichia coli and Enterococci Isolates from Healthy Lusitano Horses. Journal of Equine Veterinary Science, 2013, 33, 1057-1063.	0.9	12
136	Dissemination of antibiotic resistant Enterococcus spp. and Escherichia coli from wild birds of Azores Archipelago. Anaerobe, 2013, 24, 25-31.	2.1	67
137	Turn-on selective vitamin B6 derivative fluorescent probe for histidine detection in biological samples. Analyst, The, 2013, 138, 3642.	3.5	29
138	First report of CTX-M producing Escherichia coli, including the new ST2526, isolated from beef cattle and sheep in Portugal. Food Control, 2013, 31, 208-210.	5.5	11
139	Multiresistant extended-spectrum Î²-lactamase producing Escherichia coli in human urine samples in Portugal. Journal of Microbiology, Immunology and Infection, 2013, 46, 399-404.	3.1	2
140	Echinoderms from Azores islands: An unexpected source of antibiotic resistant Enterococcus spp. and Escherichia coli isolates. Marine Pollution Bulletin, 2013, 69, 122-127.	5.0	24
141	Antimicrobial activity of essential oils from mediterranean aromatic plants against several foodborne and spoilage bacteria. Food Science and Technology International, 2013, 19, 503-510.	2.2	38
142	Antimicrobial resistance in faecal enterococci and Escherichia coli isolates recovered from Iberian wolf. Letters in Applied Microbiology, 2013, 56, 268-274.	2.2	35
143	Detection of antibiotic resistant enterococci and Escherichia coli in free range Iberian Lynx (Lynx) Tj ETQq1 1 0.784314 rgBT /Overloc	8.0	32
144	Molecular characterization of extended-spectrum-beta-lactamase-producing Escherichia coli isolates from red foxes in Portugal. Archives of Microbiology, 2013, 195, 141-144.	2.2	22

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145	Clonal Diversity of ESBL-Producing Escherichia coli in Pigs at Slaughter Level in Portugal. Foodborne Pathogens and Disease, 2013, 10, 74-79.	1.8	31
146	Proteomic changes in extended-spectrum beta-lactamase-producing Escherichia coli strain under cefotaxime selection. Journal of Integrated OMICS, 2013, 3, .	0.5	1
147	Detection of vanA-Containing Enterococcus Species in Faecal Microbiota of Gilthead Seabream (Sparus aurata). Microbes and Environments, 2012, 27, 509-511.	1.6	18
148	High prevalence of ESBL-producing Escherichia coli isolates among hemodialysis patients in Portugal: appearance of ST410 with the blaCTX-M-14 gene. Diagnostic Microbiology and Infectious Disease, 2012, 74, 423-425.	1.8	10
149	Wild birds as biological indicators of environmental pollution: antimicrobial resistance patterns of Escherichia coli and enterococci isolated from common buzzards (Buteo buteo). Journal of Medical Microbiology, 2012, 61, 837-843.	1.8	91
150	Genetic characterisation of extended-spectrum Î²-lactamases inEscherichia coliisolated from retail chicken products including CTX-M-9 containing isolates: a food safety risk factor. British Poultry Science, 2012, 53, 747-755.	1.7	14
151	Antibiotic resistance and mechanisms implicated in fecal enterococci recovered from pigs, cattle and sheep in a Portuguese slaughterhouse. Annals of Microbiology, 2012, 62, 1485-1494.	2.6	22
152	Iberian Wolf as a Reservoir of Extended-Spectrum Î²-Lactamase-ProducingEscherichia coliof the TEM, SHV, and CTX-M Groups. Microbial Drug Resistance, 2012, 18, 215-219.	2.0	22
153	Comparative proteomic map among vanA-containing Enterococcus isolated from yellow-legged gulls. Journal of Integrated OMICS, 2012, 2, .	0.5	0
154	Molecular characterization of vanA-containing Enterococcus from migratory birds: song thrush (Turdus philomelos). Brazilian Journal of Microbiology, 2012, 43, 1026-1029.	2.0	11
155	Commensal gut bacteria: distribution of Enterococcus species and prevalence of Escherichia coli phylogenetic groups in animals and humans in Portugal. Annals of Microbiology, 2012, 62, 449-459.	2.6	73
156	Detection of extended-spectrum beta-lactamase-producing Escherichia coli isolates in faecal samples of Iberian lynx. Letters in Applied Microbiology, 2012, 54, 73-77.	2.2	29
157	After genomics, what proteomics tools could help us understand the antimicrobial resistance of Escherichia coli?. Journal of Proteomics, 2012, 75, 2773-2789.	2.4	17
158	Proteome of a methicillin-resistant Staphylococcus aureus clinical strain of sequence type ST398. Journal of Proteomics, 2012, 75, 2892-2915.	2.4	25
159	Genetic characterisation of antibiotic resistance and virulence factors in vanA-containing enterococci from cattle, sheep and pigs subsequent to the discontinuation of the use of avoparcin. Veterinary Journal, 2012, 193, 301-303.	1.7	31
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