Luca Guardabassi

List of Publications by Year
in descending order

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182 papers	9,745 citations	31949 53 h-index	46771 89 g-index
204 all docs	204 docs citations	204 times ranked	7856 citing authors

#	Article	IF	Citations
1	Assessment of animal diseases caused by bacteria resistant to antimicrobials: kept fish species. EFSA Journal, 2022, 20, e07076.	0.9	1
2	One Health Genomic Study of Human and Animal Klebsiella pneumoniae Isolated at Diagnostic Laboratories on a Small Caribbean Island. Antibiotics, 2022, 11, 42.	1.5	5
3	Topical niclosamide (ATx201) reduces Staphylococcus aureus colonization and increases Shannon diversity of the skin microbiome in atopic dermatitis patients in a randomized, doubleâ€blind, placeboâ€controlled Phase 2 trial. Clinical and Translational Medicine, 2022, 12, e790.	1.7	15
4	Impact of the Gram-Negative-Selective Inhibitor MAC13243 on In Vitro Simulated Gut Microbiota. Pharmaceuticals, 2022, 15, 731.	1.7	1
5	Dogs are carriers of Clostridioides difficile lineages associated with human community-acquired infections. Anaerobe, 2021, 67, 102317.	1.0	15
6	Towards a Better and Harmonized Education in Antimicrobial Stewardship in European Veterinary Curricula. Antibiotics, 2021, 10, 364.	1.5	15
7	Driving Laboratory Standardization of Bacterial Culture and Antimicrobial Susceptibility Testing in Veterinary Clinical Microbiology in Europe and Beyond. Journal of Clinical Microbiology, 2021, 59, .	1.8	6
8	In silico Prediction and Prioritization of Novel Selective Antimicrobial Drug Targets in Escherichia coli. Antibiotics, 2021, 10, 632.	1.5	7
9	Assessment of animal diseases caused by bacteria resistant to antimicrobials: Dogs and cats. EFSA Journal, 2021, 19, e06680.	0.9	12
10	Ad hoc method for the assessment of animal diseases caused by bacteria resistant to antimicrobials. EFSA Journal, 2021, 19, e06645.	0.9	19
11	The porcine respiratory microbiome: recent insights and future challenges. Animal Microbiome, 2021, 3, 9.	1.5	20
12	Assessment of animal diseases caused by bacteria resistant to antimicrobials: cattle. EFSA Journal, 2021, 19, e06955.	0.9	15
13	Specific staphylococcal cassette chromosome mec (SCCmec) types and clonal complexes are associated with low-level amoxicillin/clavulanic acid and cefalotin resistance in methicillin-resistant Staphylococcus pseudintermedius. Journal of Antimicrobial Chemotherapy, 2020, 75, 508-511.	1.3	8
14	Impact of oral amoxicillin and amoxicillin/clavulanic acid treatment on bacterial diversity and Î²-lactam resistance in the canine faecal microbiota. Journal of Antimicrobial Chemotherapy, 2020, 75, 351-361.	1.3	20
15	A one health framework to estimate the cost of antimicrobial resistance. Antimicrobial Resistance and Infection Control, 2020, 9, 187.	1.5	25
16	One Health: a multifaceted concept combining diverse approaches to prevent and control antimicrobial resistance. Clinical Microbiology and Infection, 2020, 26, 1604-1605.	2.8	25
17	Local and Transboundary Transmissions of Methicillin-Resistant Staphylococcus aureus Sequence Type 398 through Pig Trading. Applied and Environmental Microbiology, 2020, 86, .	1.4	9
18	Global responses to oxytetracycline treatment in tetracycline-resistant Escherichia coli. Scientific Reports, 2020, 10, 8438.	1.6	7

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19	Indications for the use of highest priority critically important antimicrobials in the veterinary sector. Journal of Antimicrobial Chemotherapy, 2020, 75, 1671-1680.	1.3	26
20	White Paper: Bridging the gap between surveillance data and antimicrobial stewardship in the animal sectorâ€"practical guidance from the JPIAMR ARCH and COMBACTE-MAGNET EPI-Net networks. Journal of Antimicrobial Chemotherapy, 2020, 75, ii52-ii66.	1.3	7
21	Repurposing Azithromycin and Rifampicin Against Gram-Negative Pathogens by Combination With Peptidomimetics. Frontiers in Cellular and Infection Microbiology, 2019, 9, 236.	1.8	25
22	High Prevalence of USA300 Among Clinical Isolates of Methicillin-Resistant Staphylococcus aureus on St. Kitts and Nevis, West Indies. Frontiers in Microbiology, 2019, 10, 1123.	1.5	11
23	Fate of CMY-2-Encoding Plasmids Introduced into the Human Fecal Microbiota by Exogenous Escherichia coli. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	21
24	Characterization, mechanism of action and optimization of activity of a novel peptide-peptoid hybrid against bacterial pathogens involved in canine skin infections. Scientific Reports, 2019, 9, 3679.	1.6	17
25	Structureâ€"Activity Study, Characterization, and Mechanism of Action of an Antimicrobial Peptoid D2 and Its d- and l-Peptide Analogues. Molecules, 2019, 24, 1121.	1.7	9
26	Carprofen-induced depletion of proton motive force reverses TetK-mediated doxycycline resistance in methicillin-resistant Staphylococcus pseudintermedius. Scientific Reports, 2019, 9, 17834.	1.6	7
27	Repurposing azithromycin and rifampicin against Gram-negative pathogens by combination with peptide potentiators. International Journal of Antimicrobial Agents, 2019, 53, 868-872.	1.1	18
28	Isolation and characterization of bacteriophages active against methicillin-resistant Staphylococcus pseudintermedius. Research in Veterinary Science, 2019, 122, 81-85.	0.9	24
29	Effects of Diagnostic Workâ€Up on Medical Decisionâ€Making for Canine Urinary Tract Infection: An Observational Study in Danish Small Animal Practices. Journal of Veterinary Internal Medicine, 2018, 32, 743-751.	0.6	27
30	The role of â€˜filth fliesâ€™ in the spread of antimicrobial resistance. Travel Medicine and Infectious Disease, 2018, 22, 8-17.	1.5	82
31	High diversity of genes and plasmids encoding resistance to third-generation cephalosporins and quinolones in clinical Escherichia coli from commercial poultry flocks in Italy. Veterinary Microbiology, 2018, 216, 93-98.	0.8	32
32	Response to â€œA concern with the clinical consensus guidelines on meticillinâ€resistant staphylococci,â€• a letter in <scp>V</scp>eterinary Dermatology 2018; 29: 174. Veterinary Dermatology, 2018, 29, 175-175.	0.4	0
33	Pantonâ€"Valentine leukocidin-positive Staphylococcus aureus : a position statement from the International Society of Chemotherapy. International Journal of Antimicrobial Agents, 2018, 51, 16-25.	1.1	68
34	Transcriptome analysis of extended-spectrum Î²-lactamase-producing Escherichia coli and methicillin-resistant Staphylococcus aureus exposed to cefotaxime. Scientific Reports, 2018, 8, 16076.	1.6	12
35	Optimization of Antimicrobial Treatment to Minimize Resistance Selection. , 2018, , 637-673.		4
36	Diversity of Staphylococcus pseudintermedius in carriage sites and skin lesions of dogs with superficial bacterial folliculitis: potential implications for diagnostic testing and therapy. Veterinary Dermatology, 2018, 29, 291.	0.4	13

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37	Optimization of Antimicrobial Treatment to Minimize Resistance Selection. Microbiology Spectrum, 2018, 6, .	1.2	42
38	A culture-independent method for studying transfer of IncI1 plasmids from wild-type Escherichia coli in complex microbial communities. Journal of Microbiological Methods, 2018, 152, 18-26.	0.7	6
39	DNA Damage Repair and Drug Efflux as Potential Targets for Reversing Low or Intermediate Ciprofloxacin Resistance in E. coli K-12. Frontiers in Microbiology, 2018, 9, 1438.	1.5	17
40	Diagnostic microbiology in veterinary dermatology: present and future. Veterinary Dermatology, 2017, 28, 146.	0.4	28
41	Cephem Potentiation by Inactivation of Nonessential Genes Involved in Cell Wall Biogenesis of Î²-Lactamase-Producing Escherichia coli. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	4
42	Evaluation of Veterinary-Specific Interpretive Criteria for Susceptibility Testing of Streptococcus equi Subspecies with Trimethoprim-Sulfamethoxazole and Trimethoprim-Sulfadiazine. Journal of Clinical Microbiology, 2017, 55, 326-330.	1.8	5
43	Antimicrobial use Guidelines for Treatment of Respiratory Tract Disease in Dogs and Cats: Antimicrobial Guidelines Working Group of the International Society for Companion Animal Infectious Diseases. Journal of Veterinary Internal Medicine, 2017, 31, 279-294.	0.6	219
44	The secondary resistome of multidrug-resistant Klebsiella pneumoniae. Scientific Reports, 2017, 7, 42483.	1.6	69
45	Recommendations for approaches to meticillinâ€resistant staphylococcal infections of small animals: diagnosis, therapeutic considerations and preventative measures.. Veterinary Dermatology, 2017, 28, 304.	0.4	107
46	Evolutionary Origin of the Staphylococcal Cassette Chromosome mec (SCC mec). Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	64
47	Macromolecule Biosynthesis Assay and Fluorescence Spectroscopy Methods to Explore Antimicrobial Peptide Mode(s) of Action. Methods in Molecular Biology, 2017, 1548, 181-190.	0.4	5
48	Antimicrobial resistance: a global threat with remarkable geographical differences. New Zealand Veterinary Journal, 2017, 65, 57-59.	0.4	6
49	Genome and Plasmid Sequences of Escherichia coli KV7, an Extended-Spectrum Î²-Lactamase Isolate Derived from Feces of a Healthy Pig. Genome Announcements, 2017, 5, .	0.8	1
50	Frequency, antimicrobial susceptibility and clonal distribution of methicillin-resistant Staphylococcus pseudintermedius in canine clinical samples submitted to a veterinary diagnostic laboratory in Italy: A 3-year retrospective investigation. Veterinary Microbiology, 2017, 211, 103-106.	0.8	27
51	Horses in Denmark Are a Reservoir of Diverse Clones of Methicillin-Resistant and -Susceptible Staphylococcus aureus. Frontiers in Microbiology, 2017, 8, 543.	1.5	63
52	Evidence for the evolutionary steps leading to mecA-mediated Î²-lactam resistance in staphylococci. PLoS Genetics, 2017, 13, e1006674.	1.5	63
53	Antimicrobial resistance in clinical Escherichia coli isolates from poultry and livestock, China. PLoS ONE, 2017, 12, e0185326.	1.1	70
54	Systematic Review on Global Epidemiology of Methicillin-Resistant Staphylococcus pseudintermedius: Inference of Population Structure from Multilocus Sequence Typing Data. Frontiers in Microbiology, 2016, 7, 1599.	1.5	83

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55	Expanding the Repertoire of Carbapenem-Hydrolyzing Metallo-ÃŸ-Lactamases by Functional Metagenomic Analysis of Soil Microbiota. Frontiers in Microbiology, 2016, 7, 1985.	1.5	18
56	High genotypic diversity among methicillin-resistant Staphylococcus pseudintermedius isolated from canine infections in Denmark. BMC Veterinary Research, 2016, 12, 131.	0.7	23
57	Host-Specific Patterns of Genetic Diversity among IncI1-Î³ and IncK Plasmids Encoding CMY-2 Î²-Lactamase in Escherichia coli Isolates from Humans, Poultry Meat, Poultry, and Dogs in Denmark. Applied and Environmental Microbiology, 2016, 82, 4705-4714.	1.4	72
58	European multicenter study on antimicrobial resistance in bacteria isolated from companion animal urinary tract infections. BMC Veterinary Research, 2016, 12, 213.	0.7	61
59	A High-Throughput Approach To Identify Compounds That Impair Envelope Integrity in Escherichia coli. Antimicrobial Agents and Chemotherapy, 2016, 60, 5995-6002.	1.4	14
60	Antimicrobial synergy between carprofen and doxycycline against methicillin-resistant Staphylococcus pseudintermedius ST71. BMC Veterinary Research, 2016, 12, 126.	0.7	22
61	Adaptive responses to cefotaxime treatment in ESBL-producingEscherichia coliand the possible use of significantly regulated pathways as novel secondary targets. Journal of Antimicrobial Chemotherapy, 2016, 71, 2449-2459.	1.3	9
62	Relation between tetR and tetA expression in tetracycline resistant Escherichia coli. BMC Microbiology, 2016, 16, 39.	1.3	69
63	The longitudinal effect of a multiâ€strain probiotic on the intestinal bacterial microbiota of neonatal foals. Equine Veterinary Journal, 2016, 48, 689-696.	0.9	30
64	Chromobacteriumspp. harbour Ambler class A Î²-lactamases showing high identity with KPC. Journal of Antimicrobial Chemotherapy, 2016, 71, 1493-1496.	1.3	18
65	Biochemical Characterization of CPS-1, a Subclass B3 Metallo-Î²-Lactamase from a Chryseobacterium piscium Soil Isolate. Antimicrobial Agents and Chemotherapy, 2016, 60, 1869-1873.	1.4	13
66	Human health risks associated with antimicrobial-resistant enterococci and Staphylococcus aureus on poultry meat. Clinical Microbiology and Infection, 2016, 22, 130-140.	2.8	84
67	The Soil Microbiota Harbors a Diversity of Carbapenem-Hydrolyzing Î²-Lactamases of Potential Clinical Relevance. Antimicrobial Agents and Chemotherapy, 2016, 60, 151-160.	1.4	54
68	Prioritization of Companion Animal Transmissible Diseases for Policy Intervention in Europe. Journal of Comparative Pathology, 2016, 155, S18-S26.	0.1	16
69	Bacterial Zoonoses Transmitted by Household Pets: State-of-the-Art and Future Perspectives for Targeted Research and Policy Actions. Journal of Comparative Pathology, 2016, 155, S27-S40.	0.1	127
70	Differential Analysis of the Nasal Microbiome of Pig Carriers or Non-Carriers of Staphylococcus aureus. PLoS ONE, 2016, 11, e0160331.	1.1	27
71	spa typing and antimicrobial resistance of Staphylococcus aureus from healthy humans, pigs and dogs in Tanzania. Journal of Infection in Developing Countries, 2016, 10, 143-148.	0.5	12
72	Quantitative assessment of faecal shedding of Î²-lactam-resistant Escherichia coli and enterococci in dogs. Veterinary Microbiology, 2015, 181, 298-302.	0.8	13

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73	Effectiveness of a combined (4% chlorhexidine digluconate shampoo and solution) protocol in MRS and nonâ€MRS canine superficial pyoderma: a randomized, blinded, antibioticâ€controlled study. Veterinary Dermatology, 2015, 26, 339.	0.4	52
74	CTX-M-1 and CTX-M-15-producing Escherichia coli in dog faeces from public gardens. Acta Veterinaria Scandinavica, 2015, 57, 83.	0.5	28
75	Genome-wide association study reveals a locus for nasal carriage of Staphylococcus aureus in Danish crossbred pigs. BMC Veterinary Research, 2015, 11, 290.	0.7	9
76	Optimization and evaluation of FlexicultÂ® Vet for detection, identification and antimicrobial susceptibility testing of bacterial uropathogens in small animal veterinary practice. Acta Veterinaria Scandinavica, 2015, 57, 72.	0.5	19
77	Persistence of Vancomycin Resistance in Multiple Clones of Enterococcus faecium Isolated from Danish Broilers 15 Years after the Ban of Avoparcin. Antimicrobial Agents and Chemotherapy, 2015, 59, 2926-2929.	1.4	32
78	MRSA carrying mecC in captive mara. Journal of Antimicrobial Chemotherapy, 2015, 70, 1622-1624.	1.3	15
79	In vitro assessment of chloramphenicol and florfenicol as secondâ€line antimicrobial agents in dogs. Journal of Veterinary Pharmacology and Therapeutics, 2015, 38, 443-450.	0.6	12
80	Antimicrobial Stewardship in Small Animal Veterinary Practice. Veterinary Clinics of North America - Small Animal Practice, 2015, 45, 361-376.	0.5	110
81	Lincosamide resistance is less frequent in Denmark inStaphylococcus pseudintermediusfrom first-time canine superficial pyoderma compared with skin isolates from clinical samples with unknown clinical background. Veterinary Dermatology, 2015, 26, 202-e44.	0.4	11
82	<scp>ACVIM</scp> Consensus Statement on Therapeutic Antimicrobial Use in Animals and Antimicrobial Resistance. Journal of Veterinary Internal Medicine, 2015, 29, 487-498.	0.6	220
83	Methicillin-resistant Staphylococcus aureus strains from Ghana include USA300. Journal of Global Antimicrobial Resistance, 2015, 3, 26-30.	0.9	26
84	Individual Predisposition to Staphylococcus aureus Colonization in Pigs on the Basis of Quantification, Carriage Dynamics, and Serological Profiles. Applied and Environmental Microbiology, 2015, 81, 1251-1256.	1.4	14
85	Limited similarity between plasmids encoding CTX-M-1 Î²-lactamase in Escherichia coli from humans, pigs, cattle, organic poultry layers and horses in Denmark. Journal of Global Antimicrobial Resistance, 2015, 3, 132-136.	0.9	26
86	Effect of a Probiotic on Prevention of Diarrhea and Clostridium difficile and Clostridium perfringens Shedding in Foals. Journal of Veterinary Internal Medicine, 2015, 29, 925-931.	0.6	47
87	CTX-M-1 Î²-lactamase expression in Escherichia coli is dependent on cefotaxime concentration, growth phase and gene location. Journal of Antimicrobial Chemotherapy, 2015, 70, 62-70.	1.3	26
88	Zoonotic Transmission of Antimicrobial Resistant Enterococci: A Threat to Public Health or an Overemphasised Risk?. , 2015, , 407-431.		6
89	Phenotypes and Genotypes of Old and Contemporary Porcine Strains Indicate a Temporal Change in the S. aureus Population Structure in Pigs. PLoS ONE, 2014, 9, e101988.	1.1	15
90	Response to letter from J Mottet â€œComments on the ISCAID Guidelines on the use of antimicrobial therapies in canine superficial bacterial folliculitisâ€• Veterinary Dermatology, 2014, 25, 567-568.	0.4	0

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91	Complete sequences of IncHI1 plasmids carrying blaCTX-M-1 and qnrS1 in equine Escherichia coli provide new insights into plasmid evolution. Journal of Antimicrobial Chemotherapy, 2014, 69, 2388-2393.	1.3	44
92	Strain Diversity of CTX-M-Producing Enterobacteriaceae in Individual Pigs: Insights into the Dynamics of Shedding during the Production Cycle. Applied and Environmental Microbiology, 2014, 80, 6620-6626.	1.4	15
93	Minocycline pharmacokinetics and pharmacodynamics in dogs: dosage recommendations for treatment of meticillinâ€resistant <scp>S</scp>taphylococcus pseudintermedius infections. Veterinary Dermatology, 2014, 25, 182.	0.4	22
94	Rapid identification of Stenotrophomonas maltophilia by peptide nucleic acid fluorescence in situ hybridization. New Microbes and New Infections, 2014, 2, 79-81.	0.8	9
95	vanO , a New Glycopeptide Resistance Operon in Environmental Rhodococcus equi Isolates. Antimicrobial Agents and Chemotherapy, 2014, 58, 1768-1770.	1.4	25
96	High diversity of plasmids harbouring blaCMY-2 among clinical Escherichia coli isolates from humans and companion animals in the upper Midwestern USA. Journal of Antimicrobial Chemotherapy, 2014, 69, 1492-1496.	1.3	44
97	Enhanced adherence of methicillin-resistant Staphylococcus pseudintermedius sequence type 71 to canine and human corneocytes. Veterinary Research, 2014, 45, 70.	1.1	28
98	Probiotic Use in Horses â€“ What is the Evidence for Their Clinical Efficacy?. Journal of Veterinary Internal Medicine, 2014, 28, 1640-1652.	0.6	57
99	Guidelines for the diagnosis and antimicrobial therapy of canine superficial bacterial folliculitis (<scp>A</scp>ntimicrobial <scp>G</scp>uidelines <scp>W</scp>orking <scp>G</scp>roup of the) Tj ETQq1 1 0.784314 rgBT /Overlo	0.4	219
100	Author's response: Critique of paper on â€˜Effects of tetracycline and zinc on selection of methicillin-resistant Staphylococcus aureus (MRSA) sequence type 398 in pigsâ€™. Veterinary Microbiology, 2014, 173, 401-402.	0.8	3
101	Damâ€toâ€offspring transmission and persistence of <scp>S</scp>taphylococcus pseudintermedius clones within dog families. Veterinary Dermatology, 2014, 25, 3.	0.4	7
102	Molecular Epidemiology and Antimicrobial Susceptibility of Clinical Staphylococcus aureus from Healthcare Institutions in Ghana. PLoS ONE, 2014, 9, e89716.	1.1	82
103	Insights into Nasal Carriage of Staphylococcus aureus in an Urban and a Rural Community in Ghana. PLoS ONE, 2014, 9, e96119.	1.1	52
104	Large Outbreak Caused by Methicillin Resistant Staphylococcus pseudintermedius ST71 in a Finnish Veterinary Teaching Hospital â€“ From Outbreak Control to Outbreak Prevention. PLoS ONE, 2014, 9, e110084.	1.1	55
105	In vitro adherence of Staphylococcus pseudintermedius to canine corneocytes is influenced by colonization status of corneocyte donors. Veterinary Research, 2013, 44, 52.	1.1	4
106	Carriage frequency, diversity and methicillin resistance of Staphylococcus aureus in Danish small ruminants. Veterinary Microbiology, 2013, 163, 110-115.	0.8	69
107	Public health impact and antimicrobial selection of meticillin-resistant staphylococci in animals. Journal of Global Antimicrobial Resistance, 2013, 1, 55-62.	0.9	55
108	Prevalence of nasal carriage and diversity of Staphylococcus aureus among inpatients and hospital staff at Korle Bu Teaching Hospital, Ghana. Journal of Global Antimicrobial Resistance, 2013, 1, 189-193.	0.9	45

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109	InÂvitro inhibition of Clostridium difficile and Clostridium perfringens by commercial probiotic strains. Anaerobe, 2013, 20, 36-41.	1.0	110
110	Sixty years of antimicrobial use in animals: what is next?. Veterinary Record, 2013, 173, 599-603.	0.2	23
111	Bacterial Flora and Antimicrobial Resistance in Raw Frozen Cultured Seafood Imported to Denmark. Journal of Food Protection, 2013, 76, 490-499.	0.8	26
112	Carriage and Fecal Counts of Cefotaxime M-Producing Escherichia coli in Pigs: a Longitudinal Study. Applied and Environmental Microbiology, 2013, 79, 794-798.	1.4	50
113	Carriage and Fecal Counts of CTX-M-Producing Escherichia coli in Pigs: a Longitudinal Study. Applied and Environmental Microbiology, 2013, 79, 2110-2110.	1.4	0
114	Pharmacodynamics of Doxycycline and Tetracycline against Staphylococcus pseudintermedius: Proposal of Canine-Specific Breakpoints for Doxycycline. Journal of Clinical Microbiology, 2013, 51, 3547-3554.	1.8	56
115	Genome Sequence of Staphylococcus pseudintermedius Strain E140, an ST71 European-Associated Methicillin-Resistant Isolate. Genome Announcements, 2013, 1, e0020712.	0.8	13
116	Transmission of MRSA CC398 strains between pig farms related by trade of animals. Veterinary Record, 2012, 170, 564-564.	0.2	24
117	Farm-specific lineages of methicillin-resistant Staphylococcus aureus clonal complex 398 in Danish pig farms. Epidemiology and Infection, 2012, 140, 1794-1799.	1.0	14
118	Mustelidae are natural hosts of Staphylococcus delphini group A. Veterinary Microbiology, 2012, 159, 351-353.	0.8	37
119	Staphylococcus pseudintermedius colonization patterns and strain diversity in healthy dogs: A cross-sectional and longitudinal study. Veterinary Microbiology, 2012, 160, 420-427.	0.8	60
120	Veterinary hospital-acquired infections: The challenge of MRSA and other multidrug-resistant bacterial infections in veterinary medicine. Veterinary Journal, 2012, 193, 307-308.	0.6	9
121	Longitudinal study on transmission of MRSA CC398 within pig herds. BMC Veterinary Research, 2012, 8, 58.	0.7	48
122	Comparative Host Specificity of Human- and Pig- Associated Staphylococcus aureus Clonal Lineages. PLoS ONE, 2012, 7, e49344.	1.1	17
123	Faecal shedding of CTX-M-producing Escherichia coli in horses receiving broad-spectrum antimicrobial prophylaxis after hospital admission. Veterinary Microbiology, 2012, 154, 298-304.	0.8	50
124	Occurrence and distribution of Staphylococcus aureus lineages among zoo animals. Veterinary Microbiology, 2012, 158, 228-231.	0.8	21
125	Staphylococcus pseudintermedius in the dog: taxonomy, diagnostics, ecology, epidemiology and pathogenicity. Veterinary Dermatology, 2012, 23, 253.	0.4	274
126	Prevalence of canine methicillin resistant Staphylococcus pseudintermedius in a veterinary diagnostic laboratory in Italy. Research in Veterinary Science, 2011, 91, 346-348.	0.9	36

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127	Antimicrobial Use Guidelines for Treatment of Urinary Tract Disease in Dogs and Cats: Antimicrobial Guidelines Working Group of the International Society for Companion Animal Infectious Diseases. Veterinary Medicine International, 2011, 2011, 1-9.	0.6	252
128	Experimental colonization of pigs with methicillin-resistantStaphylococcus aureus(MRSA): insights into the colonization and transmission of livestock-associated MRSA. Epidemiology and Infection, 2011, 139, 1594-1600.	1.0	35
129	Antimicrobial disposition in pulmonary epithelial lining fluid of horses. Part I. Sulfadiazine and trimethoprim. Journal of Veterinary Pharmacology and Therapeutics, 2011, 34, 277-284.	0.6	11
130	In vitro antimicrobial activity of nitrofurantoin against Escherichia coli and Staphylococcus pseudintermedius isolated from dogs and cats. Veterinary Microbiology, 2011, 151, 396-399.	0.8	24
131	Selection of CMY-2 producing Escherichia coli in the faecal flora of dogs treated with cephalexin. Veterinary Microbiology, 2011, 151, 404-408.	0.8	38
132	Effects of tetracycline and zinc on selection of methicillin-resistant Staphylococcus aureus (MRSA) sequence type 398 in pigs. Veterinary Microbiology, 2011, 152, 420-423.	0.8	54
133	Molecular characterization of Staphylococcus pseudintermedius strains isolated from clinical samples of animal origin. Folia Microbiologica, 2011, 56, 415-422.	1.1	17
134	The Distribution of Mobile Genetic Elements (MGEs) in MRSA CC398 Is Associated with Both Host and Country. Genome Biology and Evolution, 2011, 3, 1164-1174.	1.1	82
135	Structural Variations of Staphylococcal Cassette ChromosomemecType IVa inStaphylococcus aureusClonal Complex 8 and Unrelated Lineages. Antimicrobial Agents and Chemotherapy, 2011, 55, 3932-3935.	1.4	7
136	Potential Pathogenicity and Host Range of Extended-Spectrum Î²-Lactamase-Producing Escherichia coli Isolates from Healthy Poultry. Applied and Environmental Microbiology, 2011, 77, 5830-5833.	1.4	36
137	Multilocus sequence typing of IncN plasmids. Journal of Antimicrobial Chemotherapy, 2011, 66, 1987-1991.	1.3	101
138	Rapid PCR Detection of Staphylococcus aureus Clonal Complex 398 by Targeting the Restriction-Modification System Carrying sau1-hsdS1. Journal of Clinical Microbiology, 2011, 49, 732-734.	1.8	104
139	Association of Stenotrophomonas maltophilia infection with lower airway disease in the horse: A retrospective case series. Veterinary Journal, 2010, 186, 358-363.	0.6	21
140	spa type distribution in Staphylococcus aureus originating from pigs, cattle and poultry. Veterinary Microbiology, 2010, 141, 326-331.	0.8	195
141	Coryneform bacteria associated with canine otitis externa. Veterinary Microbiology, 2010, 145, 292-298.	0.8	28
142	In vitroantimicrobial activity of a commercial ear antiseptic containing chlorhexidine and Tris-EDTA. Veterinary Dermatology, 2010, 21, 282-286.	0.4	44
143	Gentamicin-Resistant Enterococcus faecalis Sequence Type 6 with Reduced Penicillin Susceptibility: Diagnostic and Therapeutic Implications. Journal of Clinical Microbiology, 2010, 48, 3820-3821.	1.8	18
144	Escherichia coli Producing CTX-M-1, -2, and -9 Group Î²-Lactamases in Organic Chicken Egg Production. Antimicrobial Agents and Chemotherapy, 2010, 54, 3527-3528.	1.4	25

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145	Clonal spread of methicillin-resistant Staphylococcus pseudintermedius in Europe and North America: an international multicentre study. Journal of Antimicrobial Chemotherapy, 2010, 65, 1145-1154.	1.3	391
146	Molecular analysis of methicillin-resistant Staphylococcus pseudintermedius of feline origin from different European countries and North America. Journal of Antimicrobial Chemotherapy, 2010, 65, 1826-1828.	1.3	67
147	High Diversity of Extended-Spectrum Î²-Lactamases in Escherichia coli Isolates from Italian Broiler Flocks. Antimicrobial Agents and Chemotherapy, 2010, 54, 1623-1626.	1.4	71
148	Novel Lineage of Methicillin-ResistantStaphylococcus aureus, Hong Kong. Emerging Infectious Diseases, 2009, 15, 1998-2000.	2.0	83
149	Dogs Are a Reservoir of Ampicillin-Resistant Enterococcus faecium Lineages Associated with Human Infections. Applied and Environmental Microbiology, 2009, 75, 2360-2365.	1.4	81
150	Transmission of IncN Plasmids Carrying bla _{CTX-M-1} between Commensal Escherichia coli in Pigs and Farm Workers. Antimicrobial Agents and Chemotherapy, 2009, 53, 1709-1711.	1.4	130
151	Tandem repeat sequence analysis of staphylococcal protein A (spa) gene in methicillin-resistant Staphylococcus pseudintermedius. Veterinary Microbiology, 2009, 135, 320-326.	0.8	77
152	Clonal spread of methicillin-resistant coagulase-negative staphylococci among horses, personnel and environmental sites at equine facilities. Veterinary Microbiology, 2009, 137, 397-401.	0.8	42
153	Escherichia colishedding patterns in humans and dogs: insights into within-household transmission of phylotypes associated with urinary tract infections. Epidemiology and Infection, 2009, 137, 1457-1464.	1.0	50
154	Monitoring of antimicrobial resistance in healthy dogs: First report of canine ampicillin-resistant Enterococcus faecium clonal complex 17. Veterinary Microbiology, 2008, 132, 190-196.	0.8	71
155	Prevalence of Quinolone Resistance Mechanisms and Associations to Minimum Inhibitory Concentrations in Quinolone-ResistantEscherichia coliIsolated from Humans and Swine in Denmark. Microbial Drug Resistance, 2008, 14, 163-169.	0.9	70
156	Comparative Analysis of Human and Canine Campylobacter upsaliensis Isolates by Amplified Fragment Length Polymorphism. Journal of Clinical Microbiology, 2008, 46, 1504-1506.	1.8	17
157	Selection and Persistence of CTX-M-Producing Escherichia coli in the Intestinal Flora of Pigs Treated with Amoxicillin, Ceftiofur, or Cefquinome. Antimicrobial Agents and Chemotherapy, 2008, 52, 3612-3616.	1.4	122
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