Peter Damborg

List of Publications by Year in descending order

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62 papers 2,023 citations

201385 27 h-index 42 g-index

67 all docs

67 docs citations

67 times ranked 2653 citing authors

#	Article	IF	CITATIONS
1	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
2	En Route towards European Clinical Breakpoints for Veterinary Antimicrobial Susceptibility Testing: A Position Paper Explaining the VetCAST Approach. Frontiers in Microbiology, 2017, 8, 2344.	1.5	122
3	Occurrence of Campylobacter jejuni in Pets Living with Human Patients Infected with C. jejuni. Journal of Clinical Microbiology, 2004, 42, 1363-1364.	1.8	86
4	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
5	Dogs Are a Reservoir of Ampicillin-Resistant <i>Enterococcus faecium </i> Human Infections. Applied and Environmental Microbiology, 2009, 75, 2360-2365.	1.4	81
6	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
7	Antimicrobial resistance in methicillin susceptible and methicillin resistant Staphylococcus pseudintermedius of canine origin: Literature review from 1980 to 2013. Veterinary Microbiology, 2014, 171, 337-341.	0.8	70
8	Cross-Talk between Staphylococcus aureus and Other Staphylococcal Species via the agr Quorum Sensing System. Frontiers in Microbiology, 2016, 7, 1733.	1.5	67
9	Evolutionary Origin of the Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i>). Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	64
10	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
11	Evidence for the evolutionary steps leading to mecA-mediated \hat{I}^2 -lactam resistance in staphylococci. PLoS Genetics, 2017, 13, e1006674.	1.5	63
12	European multicenter study on antimicrobial resistance in bacteria isolated from companion animal urinary tract infections. BMC Veterinary Research, 2016, 12, 213.	0.7	61
13	Enteral but not parenteral antibiotics enhance gut function and prevent necrotizing enterocolitis in formula-fed newborn preterm pigs. American Journal of Physiology - Renal Physiology, 2016, 310, G323-G333.	1.6	53
14	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
15	Building the European Antimicrobial Resistance Surveillance network in veterinary medicine (EARS-Vet). Eurosurveillance, 2021, 26, .	3.9	51
16	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
17	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
18	In vitroantimicrobial activity of a commercial ear antiseptic containing chlorhexidine and Tris-EDTA. Veterinary Dermatology, 2010, 21, 282-286.	0.4	44

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19	First Report on a Randomized Investigation of Antimicrobial Resistance in Fecal Indicator Bacteria from Livestock, Poultry, and Humans in Tanzania. Microbial Drug Resistance, 2018, 24, 260-268.	0.9	43
20	Lysineâ€Based αâ€Peptide∫βâ€Peptoid Peptidomimetics: Influence of Hydrophobicity, Fluorination, and Distribution of Cationic Charge on Antimicrobial Activity and Cytotoxicity. ChemMedChem, 2017, 12, 312-318.	1.6	42
21	Prenatal Intra-Amniotic Endotoxin Induces Fetal Gut and Lung Immune Responses and Postnatal Systemic Inflammation in Preterm Pigs. American Journal of Pathology, 2018, 188, 2629-2643.	1.9	40
22	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
23	Potential Pathogenicity and Host Range of Extended-Spectrum \hat{I}^2 -Lactamase-Producing Escherichia coli Isolates from Healthy Poultry. Applied and Environmental Microbiology, 2011, 77, 5830-5833.	1.4	36
24	Biopolymer nanogels improve antibacterial activity and safety profile of a novel lysine-based \hat{l}_{z} -peptide/ \hat{l}_{z} -peptoid peptidomimetic. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 128, 1-9.	2.0	35
25	Cross-sectional survey on the use and impact of the Danish national antibiotic use guidelines for companion animal practice. Acta Veterinaria Scandinavica, 2017, 59, 81.	0.5	33
26	Review on Abyssomicins: Inhibitors of the Chorismate Pathway and Folate Biosynthesis. Molecules, 2018, 23, 1371.	1.7	31
27	Effect of Tetracycline Dose and Treatment Mode on Selection of Resistant Coliform Bacteria in Nursery Pigs. Applied and Environmental Microbiology, 2017, 83, .	1.4	29
28	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
29	Diagnostic microbiology in veterinary dermatology: present and future. Veterinary Dermatology, 2017, 28, 146.	0.4	28
30	Review and Analysis of National Monitoring Systems for Antimicrobial Resistance in Animal Bacterial Pathogens in Europe: A Basis for the Development of the European Antimicrobial Resistance Surveillance Network in Veterinary Medicine (EARS-Vet). Frontiers in Microbiology, 2022, 13, 838490.	1.5	24
31	High genotypic diversity among methicillin-resistant Staphylococcus pseudintermedius isolated from canine infections in Denmark. BMC Veterinary Research, 2016, 12, 131.	0.7	23
32	Overview and Evaluation of Existing Guidelines for Rational Antimicrobial Use in Small-Animal Veterinary Practice in Europe. Antibiotics, 2021, 10, 409.	1.5	21
33	Punica granatum sarcotesta lectin (PgTeL) has antibacterial activity and synergistic effects with antibiotics against \hat{l}^2 -lactamase-producing Escherichia coli. International Journal of Biological Macromolecules, 2019, 135, 931-939.	3.6	20
34	Impact of oral amoxicillin and amoxicillin/clavulanic acid treatment on bacterial diversity and \hat{l}^2 -lactam resistance in the canine faecal microbiota. Journal of Antimicrobial Chemotherapy, 2020, 75, 351-361.	1.3	20
35	Optimization and evaluation of Flexicult \hat{A}^{\otimes} 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
36	Comparative Analysis of Human and Canine <i>Campylobacter upsaliensis</i> Isolates by Amplified Fragment Length Polymorphism. Journal of Clinical Microbiology, 2008, 46, 1504-1506.	1.8	17

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37	Pharmacodynamic modelling of in vitro activity of tetracycline against a representative, naturally occurring population of porcine Escherichia coli. Acta Veterinaria Scandinavica, 2015, 57, 79.	0.5	17
38	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
39	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
40	Dogs are carriers of Clostridioides difficile lineages associated with human community-acquired infections. Anaerobe, 2021, 67, 102317.	1.0	15
41	Quantitative determination of 64Cu-liposome accumulation at inflammatory and infectious sites: Potential for future theranostic system. Journal of Controlled Release, 2020, 327, 737-746.	4.8	14
42	Enteral broad-spectrum antibiotics antagonize the effect of fecal microbiota transplantation in preterm pigs. Gut Microbes, 2021, 13, 1-16.	4.3	14
43	Diversity of <i>Staphylococcus pseudintermedius</i> 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
44	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
45	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
46	Fluorinated antimicrobial lysineâ€based peptidomimetics with activity against methicillinâ€resistant <i>Staphylococcus pseudintermedius</i> . Journal of Peptide Science, 2018, 24, e3098.	0.8	9
47	In Vitro ADME Properties of Two Novel Antimicrobial Peptoid-Based Compounds as Potential Agents against Canine Pyoderma. Molecules, 2018, 23, 630.	1.7	9
48	Structure–Activity Study, Characterization, and Mechanism of Action of an Antimicrobial Peptoid D2 and Its d- and I-Peptide Analogues. Molecules, 2019, 24, 1121.	1.7	9
49	The effect of different antimicrobial treatment regimens on the faecal shedding of ESBL-producing Escherichia coli in horses. Veterinary Microbiology, 2020, 243, 108617.	0.8	9
50	Subclinical bacteriuria in a mixed population of 179 middle-aged and elderly cats: a prospective cross-sectional study. Journal of Feline Medicine and Surgery, 2020, 22, 678-684.	0.6	8
51	Specific staphylococcal cassette chromosome <i>mec</i> (SCC <i>mec</i>) types and clonal complexes are associated with low-level amoxicillin/clavulanic acid and cefalotin resistance in methicillin-resistant <i>Staphylococcus pseudintermedius</i> . Journal of Antimicrobial Chemotherapy, 2020, 75, 508-511.	1.3	8
52	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
53	Damâ€toâ€offspring transmission and persistence of <i><scp>S</scp>taphylococcus pseudintermedius</i> clones within dog families. Veterinary Dermatology, 2014, 25, 3.	0.4	7
54	Validating an empiric sulfadiazine–trimethoprim dosage regimen for treatment of Escherichia coli and Staphylococcus delphini infections in mink (Neovison vison). Journal of Veterinary Pharmacology and Therapeutics, 2021, 44, 93-106.	0.6	6

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55	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
56	Abortion and mortality in farm mink (Neovison vison) associated with feed-born Clostridium limosum. Veterinary Microbiology, 2017, 203, 229-233.	0.8	5
57	Horsing Around: Escherichia coli ST1250 of Equine Origin Harboring Epidemic IncHI1/ST9 Plasmid with <i>bla</i> _{CTX-M-1} and an Operon for Short-Chain Fructooligosaccharide Metabolism. Antimicrobial Agents and Chemotherapy, 2021, 65, .	1.4	5
58	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
59	Employing MIC Data for Mink Pathogens to Propose Tentative Epidemiological Cut-Off Values: A Step Toward Rationalizing Antimicrobial Use in Mink. Frontiers in Veterinary Science, 2020, 7, 544594.	0.9	4
60	High-Throughput Screen Identifying the Thiosemicarbazone NSC319726 Compound as a Potent Antimicrobial Lead Against Resistant Strains of Escherichia coli. Biomolecules, 2018, 8, 166.	1.8	3
61	Determination of the pharmacokineticâ€pharmacodynamic cutâ€off values of marbofloxacin in horses to support the establishment of a clinical breakpoint for antimicrobial susceptibility testing. Equine Veterinary Journal, 2021, 53, 1047-1055.	0.9	2
62	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