

Terry W Lehenbauer

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

1,173
citations

411340

20
h-index

466096

32
g-index

54
all docs

54
docs citations

54
times ranked

1037
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Associated with Antimicrobial Stewardship Practices on California Dairies: One Year Post Senate Bill 27. <i>Antibiotics</i> , 2022, 11, 165.	1.5	4
2	Survey on Antimicrobial Drug Use Practices in California Preweaned Dairy Calves. <i>Frontiers in Veterinary Science</i> , 2021, 8, 636670.	0.9	14
3	Effect of Antimicrobial Treatment on the Dynamics of Ceftiofur Resistance in Enterobacteriaceae from Adult California Dairy Cows. <i>Microorganisms</i> , 2021, 9, 828.	1.6	5
4	Epidemiology of antimicrobial resistance (AMR) on California dairies: descriptive and cluster analyses of AMR phenotype of fecal commensal bacteria isolated from adult cows. <i>PeerJ</i> , 2021, 9, e11108.	0.9	11
5	2019 Survey of Antimicrobial Drug Use and Stewardship Practices in Adult Cows on California Dairies: Post Senate Bill 27. <i>Microorganisms</i> , 2021, 9, 1507.	1.6	9
6	Stable fly activity is associated with dairy management practices and seasonal weather conditions. <i>PLoS ONE</i> , 2021, 16, e0253946.	1.1	6
7	Dairy management practices associated with multi-drug resistant fecal commensals and <i>Salmonella</i> in cull cows: a machine learning approach. <i>PeerJ</i> , 2021, 9, e11732.	0.9	2
8	2018 Survey of antimicrobial drug use and stewardship practices in adult cows on California dairies: post-Senate Bill 27. <i>PeerJ</i> , 2021, 9, e11515.	0.9	5
9	2018 Survey of factors associated with antimicrobial drug use and stewardship practices in adult cows on conventional California dairies: immediate post-Senate Bill 27 impact. <i>PeerJ</i> , 2021, 9, e11596.	0.9	6
10	Development of a multiplex qPCR assay for the simultaneous detection of <i>Mycoplasma bovis</i> , <i>Mycoplasma</i> species, and <i>Acholeplasma laidlawii</i> in milk. <i>PeerJ</i> , 2021, 9, e11881.	0.9	2
11	Estimating the Rates of Acquisition and loss of Resistance of Enterobacteriaceae to Antimicrobial Drugs in Pre-Weaned Dairy Calves. <i>Microorganisms</i> , 2021, 9, 2103.	1.6	2
12	Etiology and risk factors for bovine respiratory disease in pre-weaned calves on California dairies and calf ranches. <i>Preventive Veterinary Medicine</i> , 2021, 197, 105506.	0.7	8
13	Preweaning cost of bovine respiratory disease (BRD) and cost-benefit of implementation of preventative measures in calves on California dairies: The BRD 10K study. <i>Journal of Dairy Science</i> , 2020, 103, 1583-1597.	1.4	45
14	A novel risk assessment tool for bovine respiratory disease in preweaned dairy calves. <i>Journal of Dairy Science</i> , 2020, 103, 9301-9317.	1.4	14
15	Bayesian estimation of diagnostic accuracy of fecal culture and PCR-based tests for the detection of <i>Salmonella enterica</i> in California cull dairy cattle. <i>PeerJ</i> , 2020, 8, e8310.	0.9	4
16	Effectiveness of zinc supplementation on diarrhea and average daily gain in pre-weaned dairy calves: A double-blind, block-randomized, placebo-controlled clinical trial. <i>PLoS ONE</i> , 2019, 14, e0219321.	1.1	27
17	Management factors associated with bovine respiratory disease in preweaned calves on California dairies: The BRD 100 study. <i>Journal of Dairy Science</i> , 2019, 102, 7288-7305.	1.4	35
18	Development of a clinical scoring system for bovine respiratory disease in weaned dairy calves. <i>Journal of Dairy Science</i> , 2019, 102, 7329-7344.	1.4	25

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19	Epidemiology of bovine respiratory disease (BRD) in preweaned calves on California dairies: The BRD 10K study. <i>Journal of Dairy Science</i> , 2019, 102, 7306-7319.	1.4	48
20	Bovine respiratory disease (BRD) cause-specific and overall mortality in preweaned calves on California dairies: The BRD 10K study. <i>Journal of Dairy Science</i> , 2019, 102, 7320-7328.	1.4	43
21	Risk factors affecting dairy cattle protective grouping behavior, commonly known as bunching, against <i>Stomoxys calcitrans</i> (L.) on California dairies. <i>PLoS ONE</i> , 2019, 14, e0224987.	1.1	10
22	The AVMA's definitions of antimicrobial uses for prevention, control, and treatment of disease. <i>Journal of the American Veterinary Medical Association</i> , 2019, 254, 792-797.	0.2	11
23	Development and comparison of loop-mediated isothermal amplification and quantitative polymerase chain reaction assays for the detection of <i>Mycoplasma bovis</i> in milk. <i>Journal of Dairy Science</i> , 2019, 102, 1985-1996.	1.4	13
24	Association of plasma haptoglobin concentration and other biomarkers with bovine respiratory disease status in pre-weaned dairy calves. <i>Journal of Veterinary Diagnostic Investigation</i> , 2019, 31, 40-46.	0.5	21
25	Regional management practices and prevalence of bovine respiratory disease in California's preweaned dairy calves. <i>Journal of Dairy Science</i> , 2019, 102, 7583-7596.	1.4	37
26	Association between herd management practices and antimicrobial resistance in <i>Salmonella</i> spp. from cull dairy cattle in Central California. <i>PeerJ</i> , 2019, 7, e6546.	0.9	12
27	Molecular epidemiology of coagulase-negative <i>Staphylococcus</i> species isolated at different lactation stages from dairy cattle in the United States. <i>PeerJ</i> , 2019, 7, e6749.	0.9	32
28	Reliability of sampling strategies for measuring dairy cattle welfare on commercial farms. <i>Journal of Dairy Science</i> , 2018, 101, 1495-1504.	1.4	12
29	Effect of the environment on the risk of respiratory disease in preweaning dairy calves during summer months. <i>Journal of Dairy Science</i> , 2018, 101, 10230-10247.	1.4	26
30	Agreement Among 4 Sampling Methods to Identify Respiratory Pathogens in Dairy Calves with Acute Bovine Respiratory Disease. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 954-959.	0.6	35
31	Whole-Genome Sequencing and Concordance Between Antimicrobial Susceptibility Genotypes and Phenotypes of Bacterial Isolates Associated with Bovine Respiratory Disease. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 3059-3071.	0.8	19
32	Epidemiology of <i>Salmonella</i> sp. in California cull dairy cattle: prevalence of fecal shedding and diagnostic accuracy of pooled enriched broth culture of fecal samples. <i>PeerJ</i> , 2016, 4, e2386.	0.9	17
33	Survey of management practices related to bovine respiratory disease in preweaned calves on California dairies. <i>Journal of Dairy Science</i> , 2016, 99, 1483-1494.	1.4	32
34	Sensitivity and specificity of on-farm scoring systems and nasal culture to detect bovine respiratory disease complex in preweaned dairy calves. <i>Journal of Veterinary Diagnostic Investigation</i> , 2016, 28, 119-128.	0.5	45
35	Prevalence and Level of Enterohemorrhagic <i>Escherichia coli</i> in Culled Dairy Cows at Harvest. <i>Journal of Food Protection</i> , 2016, 79, 421-431.	0.8	17
36	Agreement between bovine respiratory disease scoring systems for pre-weaned dairy calves. <i>Animal Health Research Reviews</i> , 2014, 15, 148-150.	1.4	21

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37	Control of BRD in large dairy calf populations. <i>Animal Health Research Reviews</i> , 2014, 15, 184-185.	1.4	7
38	Results of the BRD CAP project: progress toward identifying genetic markers associated with BRD susceptibility. <i>Animal Health Research Reviews</i> , 2014, 15, 157-160.	1.4	8
39	Survey of Beef Quality Assurance on California dairies. <i>Journal of Dairy Science</i> , 2014, 97, 1348-1357.	1.4	9
40	Comparison between low-dose, high-sort and high-dose, low-sort semen on conception and calf sex ratio in Jersey heifers and cows. <i>Journal of Dairy Science</i> , 2014, 97, 1782-1789.	1.4	4
41	Cost-effectiveness of diagnostic strategies using quantitative real-time PCR and bacterial culture to identify contagious mastitis cases in large dairy herds. <i>Preventive Veterinary Medicine</i> , 2014, 113, 522-535.	0.7	26
42	Susceptibility loci revealed for bovine respiratory disease complex in pre-weaned holstein calves. <i>BMC Genomics</i> , 2014, 15, 1164.	1.2	85
43	Development of a novel clinical scoring system for on-farm diagnosis of bovine respiratory disease in pre-weaned dairy calves. <i>PeerJ</i> , 2014, 2, e238.	0.9	126
44	Randomized noninferiority clinical trial evaluating 3 commercial dry cow mastitis preparations: I. Quarter-level outcomes. <i>Journal of Dairy Science</i> , 2013, 96, 4419-4435.	1.4	43
45	Randomized noninferiority clinical trial evaluating 3 commercial dry cow mastitis preparations: II. Cow health and performance in early lactation. <i>Journal of Dairy Science</i> , 2013, 96, 6390-6399.	1.4	5
46	A double-blind block randomized clinical trial on the effect of zinc as a treatment for diarrhea in neonatal Holstein calves under natural challenge conditions. <i>Preventive Veterinary Medicine</i> , 2013, 112, 338-347.	0.7	22
47	Refractive state following retinal reattachment and silicone oil tamponade in dogs. <i>American Journal of Veterinary Research</i> , 2012, 73, 1299-1304.	0.3	5
48	Refractive states of eyes and associations between ametropia and age, breed, and axial globe length in domestic cats. <i>American Journal of Veterinary Research</i> , 2012, 73, 279-284.	0.3	14
49	Comparison of Genotypic and Phenotypic Characterization Methods for <i>Pasteurella Multocida</i> Isolates from Fatal Cases of Bovine Respiratory Disease. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 366-375.	0.5	31
50	Comparison of tepoxalin, carprofen, and meloxicam for reducing intraocular inflammation in dogs. <i>American Journal of Veterinary Research</i> , 2009, 70, 902-907.	0.3	23
51	Light and electron microscopic evaluation of canine corneal endothelium following CO ₂ photokeratotomy. <i>Veterinary Ophthalmology</i> , 2009, 12, 28-34.	0.6	16
52	Comparison of core needle biopsy and fine-needle aspiration of enlarged peripheral lymph nodes for antemortem diagnosis of enzootic bovine lymphosarcoma in cattle. <i>Journal of the American Veterinary Medical Association</i> , 2007, 230, 228-232.	0.2	19
53	Dairy Cow Culling Strategies: Making Economical Culling Decisions. <i>Journal of Dairy Science</i> , 1998, 81, 264-271.	1.4	55