

Tamsin Barnes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3637875/publications.pdf>

Version: 2024-02-01

54
papers

1,026
citations

393982

19
h-index

476904

29
g-index

55
all docs

55
docs citations

55
times ranked

1159
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges for diagnosis and control of cystic hydatid disease. <i>Acta Tropica</i> , 2012, 123, 1-7.	0.9	92
2	Environmental changes impacting <i>Echinococcus</i> transmission: research to support predictive surveillance and control. <i>Global Change Biology</i> , 2013, 19, 677-688.	4.2	74
3	The landscape epidemiology of echinococcoses. <i>Infectious Diseases of Poverty</i> , 2016, 5, 13.	1.5	68
4	Risk factors for bovine respiratory disease in Australian feedlot cattle: Use of a causal diagram-informed approach to estimate effects of animal mixing and movements before feedlot entry. <i>Preventive Veterinary Medicine</i> , 2014, 117, 160-169.	0.7	55
5	Impact of anthropogenic and natural environmental changes on <i>Echinococcus</i> transmission in Ningxia Hui Autonomous Region, the People's Republic of China. <i>Parasites and Vectors</i> , 2012, 5, 146.	1.0	36
6	Evaluation of an IgG Enzyme-Linked Immunosorbent Assay as a Serological Assay for Detection of <i>Mycoplasma bovis</i> Infection in Feedlot Cattle. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1269-1275.	1.8	33
7	Land cover change during a period of extensive landscape restoration in Ningxia Hui Autonomous Region, China. <i>Science of the Total Environment</i> , 2017, 598, 669-679.	3.9	33
8	Comparative Pathology of Pulmonary Hydatid Cysts in Macropods and Sheep. <i>Journal of Comparative Pathology</i> , 2011, 144, 113-122.	0.1	32
9	Associations between animal characteristic and environmental risk factors and bovine respiratory disease in Australian feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2016, 125, 66-74.	0.7	32
10	Clustering of hydatid infection in macropodids. <i>International Journal for Parasitology</i> , 2007, 37, 943-952.	1.3	29
11	Description of the pig production systems, biosecurity practices and herd health providers in two provinces with high swine density in the Philippines. <i>Preventive Veterinary Medicine</i> , 2014, 114, 73-87.	0.7	28
12	Associations between exposure to viruses and bovine respiratory disease in Australian feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2016, 127, 121-133.	0.7	27
13	Synthesising 30 Years of Mathematical Modelling of <i>Echinococcus</i> Transmission. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2386.	1.3	26
14	Associations between prior management of cattle and risk of bovine respiratory disease in feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2016, 127, 37-43.	0.7	26
15	Estimating the prevalence of <i>Echinococcus</i> in domestic dogs in highly endemic for echinococcosis. <i>Infectious Diseases of Poverty</i> , 2018, 7, 77.	1.5	26
16	Precocious development of hydatid cysts in a macropodid host. <i>International Journal for Parasitology</i> , 2007, 37, 1379-1389.	1.3	25
17	HEMATOLOGY AND SERUM BIOCHEMISTRY OF THE BRUSH-TAILED ROCK-WALLABY (<i>PETROGALE PENICILLATA</i>). <i>Journal of Wildlife Diseases</i> , 2008, 44, 295-303.	0.3	24
18	Determination of <i>Coxiella burnetii</i> seroprevalence in macropods in Australia. <i>Veterinary Microbiology</i> , 2012, 155, 317-323.	0.8	22

#	ARTICLE	IF	CITATIONS
19	Cystic echinococcosis in a wild population of the brush-tailed rock-wallaby (<i>Petrogale</i>) in Australia. <i>Parasites and Vectors</i> , 2010, 3, 10.	0.7	21
20	Associations between feedlot management practices and bovine respiratory disease in Australian feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2016, 128, 23-32.	0.7	18
21	Environmental risk factors and changing spatial patterns of human seropositivity for <i>Echinococcus</i> spp. in Xiji County, Ningxia Hui Autonomous Region, China. <i>Parasites and Vectors</i> , 2018, 11, 159.	1.0	18
22	Validation of an indirect immunofluorescence assay (IFA) for the detection of IgG antibodies against <i>Coxiella burnetii</i> in bovine serum. <i>Preventive Veterinary Medicine</i> , 2019, 169, 104698.	0.7	17
23	Efficacy of the EG95 hydatid vaccine in a macropodid host, the tammar wallaby. <i>Parasitology</i> , 2009, 136, 461-468.	0.7	16
24	Is <i>Mycoplasma bovis</i> a missing component of the bovine respiratory disease complex in Australia?. <i>Australian Veterinary Journal</i> , 2014, 92, 185-191.	0.5	16
25	A scoping review of African swine fever virus spread between domestic and free-living pigs. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 2643-2656.	1.3	15
26	<i>Mycoplasma bovis</i> and bovine respiratory disease: A risk factor study in Australian feeder cattle. <i>Preventive Veterinary Medicine</i> , 2018, 157, 152-161.	0.7	14
27	Antimicrobial susceptibility of <i>Histophilus somni</i> isolated from clinically affected cattle in Australia. <i>Veterinary Journal</i> , 2015, 203, 239-243.	0.6	13
28	Effects of exposure to Bovine viral diarrhoea virus 1 on risk of bovine respiratory disease in Australian feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2016, 126, 159-169.	0.7	13
29	Understanding dairy farmer intentions to make improvements to their management practices of foot lesions causing lameness in dairy cows. <i>Preventive Veterinary Medicine</i> , 2019, 171, 104767.	0.7	13
30	Evaluation of the diagnostic sensitivity and specificity of meat inspection for hepatic hydatid disease in beef cattle in an Australian abattoir. <i>Preventive Veterinary Medicine</i> , 2019, 167, 9-15.	0.7	13
31	Combining conventional and participatory approaches to identify and prioritise management and health-related constraints to smallholder pig production in San Simon, Pampanga, Philippines. <i>Preventive Veterinary Medicine</i> , 2020, 178, 104987.	0.7	13
32	PARASITES OF THE BRUSH-TAILED ROCK-WALLABY (<i>PETROGALE PENICILLATA</i>). <i>Journal of Wildlife Diseases</i> , 2010, 46, 218-228.	0.3	11
33	Spatiotemporal patterns and environmental drivers of human echinococcoses over a twenty-year period in Ningxia Hui Autonomous Region, China. <i>Parasites and Vectors</i> , 2018, 11, 108.	1.0	11
34	Prevalence and Risk Factors Associated with Gross Pulmonary Lesions in Slaughtered Pigs in Smallholder and Commercial Farms in Two Provinces in the Philippines. <i>Frontiers in Veterinary Science</i> , 2018, 5, 7.	0.9	11
35	An eight-year retrospective study of hydatid disease (<i>Echinococcus granulosus sensu stricto</i>) in beef cattle slaughtered at an Australian abattoir. <i>Preventive Veterinary Medicine</i> , 2019, 173, 104806.	0.7	11
36	A systematic review of tests for the detection and diagnosis of foot lesions causing lameness in dairy cows. <i>Preventive Veterinary Medicine</i> , 2018, 149, 53-66.	0.7	10

#	ARTICLE	IF	CITATIONS
37	Impact of "Grain to Green" Programme on echinococcosis infection in Ningxia Hui Autonomous Region of China. <i>Veterinary Parasitology</i> , 2014, 205, 523-531.	0.7	9
38	The Performance of Three Immune Assays to Assess the Serological Status of Cattle Experimentally Exposed to <i>Mycoplasma bovis</i> . <i>Veterinary Sciences</i> , 2018, 5, 27.	0.6	9
39	Population-level effects of risk factors for bovine respiratory disease in Australian feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2017, 140, 78-86.	0.7	7
40	Lameness in dairy cows: farmer perceptions and automated detection technology. <i>Journal of Dairy Research</i> , 2020, 87, 67-71.	0.7	7
41	Genetic analysis of porcine circovirus type 2 (PCV2) in Queensland, Australia. <i>Australian Veterinary Journal</i> , 2020, 98, 388-395.	0.5	7
42	Pathogens associated with pleuritic pig lungs at an abattoir in Queensland Australia. <i>Australian Veterinary Journal</i> , 2021, 99, 163-171.	0.5	7
43	Assessment of the direct economic losses associated with hydatid disease (<i>Echinococcus granulosus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 2020, 176, 104900.	0.7	6
44	Revisiting cyst burden and risk factors for hepatic hydatid disease (<i>Echinococcus granulosus sensu</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2020, 176, 104900.	0.7	4
45	Comparing the estimates of effect obtained from statistical causal inference methods: An example using bovine respiratory disease in feedlot cattle. <i>PLoS ONE</i> , 2020, 15, e0233960.	1.1	4
46	Prevalence of <i>Tritrichomonas foetus</i> in beef bulls slaughtered at two abattoirs in northern Australia. <i>Australian Veterinary Journal</i> , 2022, 100, 201-204.	0.5	4
47	Bayesian latent class analysis to estimate the optimal cut-off for the MiA ELISA for the detection of <i>Mycoplasma bovis</i> antibodies in sera, accounting for repeated measures. <i>Preventive Veterinary Medicine</i> , 2022, 205, 105694.	0.7	4
48	Development and Evaluation of Immunoblot-based Serodiagnostic Tests for Hydatid Infection in Macropodids. <i>Journal of Wildlife Diseases</i> , 2008, 44, 1036-1040.	0.3	3
49	Spatial prediction of the risk of exposure to <i>Echinococcus</i> spp. among schoolchildren and dogs in Ningxia Hui Autonomous Region, People's Republic of China. <i>Geospatial Health</i> , 2018, 13, 644.	0.3	3
50	Australian beef producers' knowledge and attitudes relating to hydatid disease are associated with their control practices. <i>Preventive Veterinary Medicine</i> , 2020, 182, 105078.	0.7	3
51	Latent class analysis identifies multimorbidity patterns in pigs with respiratory disease. <i>Preventive Veterinary Medicine</i> , 2021, 186, 105209.	0.7	2
52	Prevalence and spatial distribution of <i>Coxiella burnetii</i> seropositivity in northern Australian beef cattle adjusted for diagnostic test uncertainty. <i>Preventive Veterinary Medicine</i> , 2021, 189, 105282.	0.7	2
53	Epidemiology and Survival of Dogs Diagnosed with Splenic Lymphoid Hyperplasia, Complex Hyperplasia, Stromal Sarcoma and Histiocytic Sarcoma. <i>Animals</i> , 2022, 12, 960.	1.0	2
54	Development of a Luminex microbead-based serotyping assay for <i>Glaesserella parasuis</i> . <i>Journal of Microbiological Methods</i> , 2021, 182, 106159.	0.7	1