

# Jane Heller

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

73  
papers

1,265  
citations

20  
h-index

32  
g-index

76  
ext. papers

1,574  
ext. citations

2.7  
avg, IF

4.1  
L-index

#	Paper	IF	Citations
73	Proposal of a 2-tier histologic grading system for canine cutaneous mast cell tumors to more accurately predict biological behavior. <i>Veterinary Pathology</i> , <b>2011</b> , 48, 147-55	2.8	292
72	Recommended guidelines for the conduct and evaluation of prognostic studies in veterinary oncology. <i>Veterinary Pathology</i> , <b>2011</b> , 48, 7-18	2.8	61
71	Transmission of highly virulent community-associated MRSA ST93 and livestock-associated MRSA ST398 between humans and pigs in Australia. <i>Scientific Reports</i> , <b>2017</b> , 7, 5273	4.9	43
70	The efficacy of ivermectin, pyrantel and fenbendazole against <i>Parascaris equorum</i> infection in foals on farms in Australia. <i>Veterinary Parasitology</i> , <b>2014</b> , 205, 575-80	2.8	39
69	An outbreak of psittacosis at a veterinary school demonstrating a novel source of infection. <i>One Health</i> , <b>2017</b> , 3, 29-33	7.6	36
68	Effects of metformin hydrochloride on blood glucose and insulin responses to oral dextrose in horses. <i>Equine Veterinary Journal</i> , <b>2013</b> , 45, 751-4	2.4	36
67	Knowledge, attitudes and practices (KAP) relating to brucellosis in smallholder dairy farmers in two provinces in Pakistan. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173365	3.7	33
66	Effect of surgeon experience on postoperative plasma cortisol and C-reactive protein concentrations after ovariohysterectomy in the dog: a randomised trial. <i>Australian Veterinary Journal</i> , <b>2012</b> , 90, 474-8	1.2	30
65	Assessment of subclinical venous catheter-related diseases in horses and associated risk factors. <i>Veterinary Record</i> , <b>2009</b> , 164, 227-31	0.9	30
64	Elapid snake envenomation in dogs in New South Wales: a review. <i>Australian Veterinary Journal</i> , <b>2007</b> , 85, 469-79	1.2	30
63	Sodium monofluoroacetate (Compound 1080) poisoning in dogs. <i>Australian Veterinary Journal</i> , <b>2005</b> , 83, 474-9	1.2	30
62	Prevalence and distribution of meticillin-resistant <i>Staphylococcus aureus</i> within the environment and staff of a university veterinary clinic. <i>Journal of Small Animal Practice</i> , <b>2009</b> , 50, 168-73	1.6	29
61	Multilocus sequence typing identifies an avian-like <i>Chlamydia psittaci</i> strain involved in equine placentitis and associated with subsequent human psittacosis. <i>Emerging Microbes and Infections</i> , <b>2017</b> , 6, e7	18.9	26
60	Seroprevalence of <i>Coxiella burnetii</i> in domesticated and feral cats in eastern Australia. <i>Veterinary Microbiology</i> , <b>2015</b> , 177, 154-61	3.3	25
59	A new approach to pleural effusion in cats: markers for distinguishing transudates from exudates. <i>Journal of Feline Medicine and Surgery</i> , <b>2009</b> , 11, 847-55	2.3	25
58	Veterinary Students Knowledge and Perceptions About Antimicrobial Stewardship and Biosecurity-A National Survey. <i>Antibiotics</i> , <b>2018</b> , 7,	4.9	23
57	Investigation of rhythms of secretion and repeatability of plasma adrenocorticotrophic hormone concentrations in healthy horses and horses with pituitary pars intermedia dysfunction. <i>Equine Veterinary Journal</i> , <b>2014</b> , 46, 113-7	2.4	23

56	Snake envenomation in dogs in New South Wales. <i>Australian Veterinary Journal</i> , <b>2005</b> , 83, 286-92	1.2	23
55	Q Fever Knowledge, Attitudes and Vaccination Status of Australia's Veterinary Workforce in 2014. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146819	3.7	23
54	Seroprevalence of <i>Coxiella burnetii</i> in Australian dogs. <i>Zoonoses and Public Health</i> , <b>2016</b> , 63, 458-66	2.9	22
53	The role of computed tomography in the classification and management of pelvic fractures. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , <b>2009</b> , 22, 190-7	1.2	20
52	Anuric renal failure in a dog after red-bellied black snake ( <i>Pseudechis porphyriacus</i> ) envenomation. <i>Australian Veterinary Journal</i> , <b>2006</b> , 84, 158-62	1.2	20
51	The use of race winnings, ratings and a performance index to assess the effect of thermocautery of the soft palate for treatment of horses with suspected intermittent dorsal displacement. A case-control study in 110 racing Thoroughbreds. <i>Equine Veterinary Journal</i> , <b>2008</b> , 40, 508-13	2.4	19
50	Does radiographic arthrosis correlate with cartilage pathology in Labrador Retrievers affected by medial coronoid process disease?. <i>Veterinary Surgery</i> , <b>2014</b> , 43, 155-65	1.7	17
49	Acute phase protein concentrations in dogs with nasal disease. <i>Veterinary Record</i> , <b>2010</b> , 167, 895-9	0.9	16
48	Radiographic analysis of trochlear notch sclerosis in the diagnosis of osteoarthritis secondary to medial coronoid disease. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , <b>2009</b> , 22, 7-15	1.2	16
47	Stability of common biochemistry analytes in equine blood stored at room temperature. <i>Equine Veterinary Journal</i> , <b>2009</b> , 41, 428-32	2.4	16
46	Assessing techniques for disinfecting sites for inserting intravenous catheters into the jugular veins of horses. <i>Veterinary Record</i> , <b>2009</b> , 164, 51-5	0.9	15
45	Qualitative risk assessment of the acquisition of <i>Meticillin-resistant staphylococcus aureus</i> in pet dogs. <i>Risk Analysis</i> , <b>2010</b> , 30, 458-72	3.9	15
44	Frequency of Adverse Events Following Q Fever Immunisation in Young Adults. <i>Vaccines</i> , <b>2018</b> , 6,	5.3	14
43	Evaluation of three serological tests for diagnosis of bovine brucellosis in smallholder farms in Pakistan by estimating sensitivity and specificity using Bayesian latent class analysis. <i>Preventive Veterinary Medicine</i> , <b>2018</b> , 149, 21-28	3.1	13
42	Epidemiological investigation of grass seed foreign body-related disease in dogs of the Riverina District of rural Australia. <i>Australian Veterinary Journal</i> , <b>2016</b> , 94, 67-75	1.2	13
41	A pilot in vitro biomechanical comparison of locking compression plate fixation and kerf-cut cylinder fixation for ventral fusion of fourth and fifth equine cervical vertebrae. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , <b>2009</b> , 22, 371-9	1.2	13
40	Emergence of highly prevalent CA-MRSA ST93 as an occupational risk in people working on a pig farm in Australia. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195510	3.7	12
39	Equine chlamydiosis-An emerging infectious disease requiring a one health surveillance approach. <i>Zoonoses and Public Health</i> , <b>2018</b> , 65, 218-221	2.9	11

38	Q Fever ( <i>Coxiella burnetii</i> ) Knowledge and Attitudes of Australian Cat Breeders and Their Husbandry Practices. <i>Zoonoses and Public Health</i> , <b>2017</b> , 64, 252-261	2.9	11
37	Assessing the probability of acquisition of meticillin-resistant <i>Staphylococcus aureus</i> (MRSA) in a dog using a nested stochastic simulation model and logistic regression sensitivity analysis. <i>Preventive Veterinary Medicine</i> , <b>2011</b> , 99, 211-24	3.1	11
36	In vitro performance testing of two arcuate oscillating saw blades designed for use during tibial plateau leveling osteotomy. <i>Veterinary Surgery</i> , <b>2011</b> , 40, 694-707	1.7	10
35	Survey of equine castration techniques, preferences and outcomes among Australian veterinarians. <i>Australian Veterinary Journal</i> , <b>2018</b> , 96, 39-45	1.2	9
34	An in vitro biomechanical comparison of a locking compression plate fixation and kerf cut cylinder fixation for ventral arthrodesis of the fourth and the fifth equine cervical vertebrae. <i>Veterinary Surgery</i> , <b>2010</b> , 39, 980-90	1.7	9
33	Synchronization of <i>E. coli</i> O157 shedding in a grass-fed beef herd: a longitudinal study. <i>Epidemiology and Infection</i> , <b>2015</b> , 143, 3244-55	4.3	8
32	Bovine brucellosis in Pakistan; an analysis of engagement with risk factors in smallholder farmer settings. <i>Veterinary Medicine and Science</i> , <b>2019</b> , 5, 390-401	2.1	7
31	Prevalence and antimicrobial resistance of MRSA across different pig age groups in an intensive pig production system in Australia. <i>Zoonoses and Public Health</i> , <b>2020</b> , 67, 576-586	2.9	7
30	Inter- and intra-operator variability associated with extracapsular suture tensioning: an ex vivo study. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , <b>2012</b> , 25, 472-7	1.2	7
29	Dairy cow disability weights. <i>Preventive Veterinary Medicine</i> , <b>2017</b> , 143, 1-10	3.1	6
28	In vitro assessment of aiming bias in the frontal plane during orthopaedic drilling procedures. <i>Veterinary Record</i> , <b>2015</b> , 176, 412	0.9	6
27	<i>Coxiella burnetii</i> seroprevalence in unvaccinated veterinary workers in Australia: Evidence to support Q fever vaccination. <i>Zoonoses and Public Health</i> , <b>2020</b> , 67, 79-88	2.9	6
26	Demographic and preliminary employment data of the first two graduate cohorts from a rural veterinary school. <i>Australian Veterinary Journal</i> , <b>2017</b> , 95, 91-100	1.2	5
25	In vitro mechanical testing of braided polyurethane elastic fiber and braided polyester for equine laryngoplasty. <i>Veterinary Surgery</i> , <b>2015</b> , 44, 223-30	1.7	5
24	Daily shedding dynamics of <i>E. coli</i> O157 in an Australian grass-fed beef herd. <i>Epidemiology and Infection</i> , <b>2016</b> , 144, 2948-2955	4.3	4
23	Shiga Toxin-Producing O157 Shedding Dynamics in an Australian Beef Herd. <i>Frontiers in Veterinary Science</i> , <b>2017</b> , 4, 200	3.1	4
22	Saltelli Global Sensitivity Analysis and Simulation Modelling to Identify Intervention Strategies to Reduce the Prevalence of <i>Escherichia coli</i> O157 Contaminated Beef Carcasses. <i>PLoS ONE</i> , <b>2015</b> , 10, e0146016	2.7	4
21	SnakeMap: four years of experience with a national small animal snake envenomation registry. <i>Australian Veterinary Journal</i> , <b>2020</b> , 98, 442-448	1.2	4

20	Willingness of veterinarians in Australia to recommend Q fever vaccination in veterinary personnel: Implications for workplace health and safety compliance. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198421	3.7	4
19	Dairy goat producers' understanding, knowledge and attitudes towards biosecurity and Q-fever in Australia. <i>Preventive Veterinary Medicine</i> , <b>2019</b> , 170, 104742	3.1	3
18	Epidemiological and statistical considerations for interpreting and communicating oncology clinical trials. <i>Veterinary Journal</i> , <b>2015</b> , 205, 233-7	2.5	3
17	A questionnaire study of parasite control in Thoroughbred and Standardbred horses in Australia. <i>Equine Veterinary Journal</i> , <b>2020</b> , 52, 547-555	2.4	3
16	Radiographic analysis of trochlear notch sclerosis in the diagnosis of osteoarthritis secondary to medial coronoid disease. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , <b>2009</b> , 22, 7-15	1.2	3
15	Population and evolutionary dynamics of Shiga-toxin producing <i>Escherichia coli</i> O157 in a beef herd: A longitudinal study. <i>Environmental Microbiology</i> , <b>2017</b> , 19, 1836-1844	5.2	2
14	Tumor size as a predictor of lymphatic invasion in oral melanomas of dogs. <i>Journal of the American Veterinary Medical Association</i> , <b>2020</b> , 256, 1123-1128	1	2
13	Differentiation of Community-Associated and Livestock-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates and Identification of Types by Use of PCR and High-Resolution Melt Curve Analysis. <i>Journal of Clinical Microbiology</i> , <b>2020</b> , 58,	9.7	2
12	Q fever: pets, vets and validating tests. <i>Microbiology Australia</i> , <b>2013</b> , 34, 186	0.8	2
11	"Prevention is the biggest success": Barriers and enablers to personal biosecurity in the thoroughbred breeding industry. <i>Preventive Veterinary Medicine</i> , <b>2020</b> , 183, 105135	3.1	1
10	Unravelling animal exposure profiles of human Q fever cases in Queensland, Australia, using natural language processing. <i>Transboundary and Emerging Diseases</i> , <b>2020</b> , 67, 2133	4.2	1
9	A comparison of a novel time-based summary measure of dairy cow health against cumulative disease frequency. <i>Irish Veterinary Journal</i> , <b>2018</b> , 71, 7	2.2	1
8	Development of a veterinary antimicrobial stewardship online training program for Australian veterinarians: a national collaborative effort. <i>Australian Veterinary Journal</i> , <b>2019</b> , 97, 290-291	1.2	1
7	An atypical case of typical pneumonia. <i>Australian Journal of General Practice</i> , <b>2018</b> , 47, 119-121	1.5	1
6	Challenges in using serological methods to explore historical transmission risk of in a workforce with high exposure to equine chlamydiosis. <i>Communicable Diseases Intelligence (2018)</i> , <b>2019</b> , 43,	1.9	1
5	MRSA in horses. <i>In Practice</i> , <b>2013</b> , 35, 30-35	0.3	0
4	Semi-quantitative food safety risk profile of the Australian red meat industry. <i>International Journal of Food Microbiology</i> , <b>2021</b> , 353, 109294	5.8	0
3	Detection of methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> among pigs in different stages of production. <i>Animal Production Science</i> , <b>2015</b> , 55, 1532	1.4	

- 2 The emergence of community associated MRSA (ST93) in piggery workers and associated risk factors. *Animal Production Science*, **2017**, 57, 2492 1.4
- 1 Salicylate elimination diets in children: is food restriction supported by the evidence?. *Medical Journal of Australia*, **2013**, 199, 459 4