Wayne S J Boardman

List of Publications by Year in Descending Order

77 papers	825 citations	13 h-index	25 g-index
86 ext. papers	1,023 ext. citations	2.8 avg, IF	3.85 L-index

#	Paper	IF	Citations
77	Serological evidence of exposure to a coronavirus antigenically related to severe acute respiratory syndrome virus (SARS-CoV-1) in the Grey-headed flying fox (Pteropus poliocephalus). *Transboundary and Emerging Diseases*, **2021**, 68, 2628-2632	4.2	1
76	Characterization of beta-lactam-resistant from Australian fruit bats indicates anthropogenic origins. *Microbial Genomics*, **2021**, 7,	4.4	4
75	Bat E-Commerce: Insights Into the Extent and Potential Implications of This Dark Trade. *Frontiers in Veterinary Science*, **2021**, 8, 651304	3.1	0
74	INFECTION PRESSURE IS NECESSARY, BUT NOT SUFFICIENT BY ITSELF, TO EXPLAIN TOXOPLASMA GONDII SEROPREVALENCE IN INTERMEDIATE HOST SPECIES. *Journal of Parasitology*, **2021**, 107, 554-561	0.9	0
73	Novel strains of Klebsiella africana and Klebsiella pneumoniae in Australian fruit bats (Pteropus poliocephalus). *Research in Microbiology*, **2021**, 172, 103879	4	1
72	Porphyromonas spp., Fusobacterium spp., and Bacteroides spp. dominate microbiota in the course of macropod progressive periodontal disease. *Scientific Reports*, **2021**, 11, 17775	4.9	1
71	Spring foraging movements of an urban population of grey-headed flying foxes (Pteropus poliocephalus). *Journal of Urban Ecology*, **2021**, 7,	2	2
70	Seroprevalence of three paramyxoviruses; Hendra virus, Tioman virus, Cedar virus and a rhabdovirus, Australian bat lyssavirus, in a range expanding fruit bat, the Grey-headed flying fox (Pteropus poliocephalus). *PLoS ONE*, **2020**, 15, e0232339	3.7	7
69	Field immobilization using alfaxalone and alfaxalone-medetomidine in free-ranging koalas (Phascolarctos cinereus): a randomized comparative study. *Veterinary Anaesthesia and Analgesia*, **2020**, 47, 368-376	1.3	2
68	Dual-locus DNA metabarcoding reveals southern hairy-nosed wombats (Lasiorhinus latifrons Owen) have a summer diet dominated by toxic invasive plants. *PLoS ONE*, **2020**, 15, e0229390	3.7	7
67	Haematological reference intervals of wild southern Australian koalas (Phascolarctos cinereus). *Australian Veterinary Journal*, **2020**, 98, 207-215	1.2	2
66	Periodontal disease in free-ranging koalas (Phascolarctos cinereus) from the Mount Lofty Ranges, South Australia, and its association with koala retrovirus infection. *Australian Veterinary Journal*, **2020**, 98, 200-206	1.2	5
65	SERUM BIOCHEMISTRY OF FREE-RANGING SOUTHERN HAIRY-NOSED WOMBATS (). *Journal of Zoo and Wildlife Medicine*, **2020**, 50, 937-946	0.9	5
64	Reply to Wolf et al.: Why Trap-Neuter-Return (TNR) Is Not an Ethical Solution for Stray Cat Management. *Animals*, **2020**, 10,	3.1	5
63	Seroprevalence of three paramyxoviruses; Hendra virus, Tioman virus, Cedar virus and a rhabdovirus, Australian bat lyssavirus, in a range expanding fruit bat, the Grey-headed flying fox (Pteropus poliocephalus) **2020**, 15, e0232339		
62	Seroprevalence of three paramyxoviruses; Hendra virus, Tioman virus, Cedar virus and a rhabdovirus, Australian bat lyssavirus, in a range expanding fruit bat, the Grey-headed flying fox (Pteropus poliocephalus) **2020**, 15, e0232339		
61	Seroprevalence of three paramyxoviruses; Hendra virus, Tioman virus, Cedar virus and a rhabdovirus, Australian bat lyssavirus, in a range expanding fruit bat, the Grey-headed flying fox (Pteropus poliocephalus) **2020**, 15, e0232339		

60	Seroprevalence of three paramyxoviruses; Hendra virus, Tioman virus, Cedar virus and a rhabdovirus, Australian bat lyssavirus, in a range expanding fruit bat, the Grey-headed flying fox (Pteropus poliocephalus) **2020**, 15, e0232339		
59	Chlamydia pecorum prevalence in South Australian koala (Phascolarctos cinereus) populations: Identification and modelling of a population free from infection. *Scientific Reports*, **2019**, 9, 6261	4.9	13
58	Bats as reservoirs of antibiotic resistance determinants: A survey of class 1 integrons in Grey-headed Flying Foxes (Pteropus poliocephalus). *Infection, Genetics and Evolution*, **2019**, 70, 107-113	4.5	13
57	Endangered Exotic Pets on Social Media in the Middle East: Presence and Impact. *Animals*, **2019**, 9,	3.1	11
56	Molecular investigation of Hepatocystis parasites in the Australian flying fox Pteropus poliocephalus across its distribution range. *Infection, Genetics and Evolution*, **2019**, 75, 103978	4.5	2
55	Malocclusions in the koala (Phascolarctos cinereus). *Australian Veterinary Journal*, **2019**, 97, 473-481	1.2	1
54	Seasonal variation in occurrence of oxalate nephrosis in South Australian koalas (Phascolarctos cinereus). *Australian Mammalogy*, **2019**, 41, 92	1.1	3
53	Prevalence and clinical significance of koala retrovirus in two South Australian koala (Phascolarctos cinereus) populations. *Journal of Medical Microbiology*, **2019**, 68, 1072-1080	3.2	17
52	Does the fungus causing white-nose syndrome pose a significant risk to Australian bats?. *Wildlife Research*, **2019**, 46, 657	1.8	6
51	Necropsy findings of koalas from the Mount Lofty Ranges population in South Australia. *Australian Veterinary Journal*, **2018**, 96, 188-192	1.2	13
50	Outbreaks of sarcoptic mange in free-ranging koala populations in Victoria and South Australia: a case series. *Australian Veterinary Journal*, **2017**, 95, 244-249	1.2	10
49	EVALUATION OF ETORPHINE AND MIDAZOLAM ANESTHESIA, AND THE EFFECT OF INTRAVENOUS BUTORPHANOL ON CARDIOPULMONARY PARAMETERS IN GAME-RANCHED WHITE RHINOCEROSES (CERATOTHERIUM SIMUM). *Journal of Zoo and Wildlife Medicine*, **2016**, 47, 827-833	0.9	9
48	PREVALENCE AND PATHOLOGIC FEATURES OF CHLAMYDIA PECORUM INFECTIONS IN SOUTH AUSTRALIAN KOALAS (PHASCOLARCTOS CINEREUS). *Journal of Wildlife Diseases*, **2016**, 52, 301-6	1.3	20
47	Methicillin resistance gene diversity in staphylococci isolated from captive and free-ranging wallabies. *Infection Ecology and Epidemiology*, **2016**, 6, 31507	4.3	3
46	Molecular and Serological Survey of Selected Viruses in Free-Ranging Wild Ruminants in Iran. *PLoS ONE*, **2016**, 11, e0168756	3.7	9
45	Islands as refuges for threatened species: multispecies translocation and evidence of species interactions four decades on. *Australian Mammalogy*, **2016**, 38, 204	1.1	12
44	Characterisation of Ƀlactam resistance mediated by blaZ in staphylococci recovered from captive and free-ranging wallabies. *Journal of Global Antimicrobial Resistance*, **2015**, 3, 184-189	3.4	5
43	Surgical treatment of bilateral distal femoral Salter-Harris type I fractures in a juvenile southern hairy-nosed wombat. *Veterinary Record Case Reports*, **2015**, 3, e000099	0.2	

42	Marsupial oral cavity microbiome. *Microbiology Australia*, **2015**, 36, 29	0.8	1
41	Plasma biochemistry and urinalysis variables of koalas (Phascolarctos cinereus) with and without oxalate nephrosis. *Veterinary Clinical Pathology*, **2014**, 43, 244-54	1	12
40	Suspected pyrrolizidine alkaloid hepatotoxicosis in wild southern hairy-nosed wombats (Lasiorhinus latifrons). *Journal of Agricultural and Food Chemistry*, **2014**, 62, 7413-8	5.7	12
39	What can we learn from the microbial ecological interactions associated with polymicrobial diseases?. *Veterinary Immunology and Immunopathology*, **2014**, 158, 30-6	2	2
38	Emerging infectious diseases in free-ranging wildlife-Australian zoo based wildlife hospitals contribute to national surveillance. *PLoS ONE*, **2014**, 9, e95127	3.7	20
37	Mycobacterium pinnipedii tuberculosis in a free-ranging Australian fur seal (Arctocephalus pusillus doriferus) in South Australia. *Journal of Zoo and Wildlife Medicine*, **2014**, 45, 970-2	0.9	10
36	Effects of overnight captivity on antioxidant capacity and clinical chemistry of wild southern hairy-nosed wombats (Lasiorhinus latifrons). *Journal of Zoo and Wildlife Medicine*, **2014**, 45, 469-75	0.9	3
35	Intravenous butorphanol improves cardiopulmonary parameters in game-ranched white rhinoceroses (Ceratotherium simum) immobilized with etorphine and azaperone. *Journal of Wildlife Diseases*, **2014**, 50, 849-57	1.3	9
34	Mass capture and anesthesia of Australian bridled nailtail wallabies (Onychogalea fraenata) with the use of medetomidine and ketamine. *Journal of Wildlife Diseases*, **2014**, 50, 858-63	1.3	5
33	Evaluation of medetomidine-ketamine and medetomidine-ketamine-butorphanol for the field anesthesia of free-ranging dromedary camels (Camelus dromedarius) in Australia. *Journal of Wildlife Diseases*, **2014**, 50, 873-82	1.3	12
32	Haematological characteristics of individuals from nine species of Australian cockatoos in response to naturally occurring disease and injury. *Comparative Clinical Pathology*, **2014**, 23, 1225-1232	0.9	3
31	Haematological responses of Australian owls to naturally occurring disease or injury. *Comparative Clinical Pathology*, **2014**, 23, 993-997	0.9	1
30	A molecular ecological approach to the detection and designation of the etiological agents of a model polymicrobial disease. *Journal of Veterinary Diagnostic Investigation*, **2013**, 25, 467-72	1.5	1
29	A molecular survey of a captive wallaby population for periodontopathogens and the co-incidence of Fusobacterium necrophorum subspecies necrophorum with periodontal diseases. *Veterinary Microbiology*, **2013**, 163, 335-43	3.3	15
28	Does anaerobic bacterial antibiosis decrease fungal diversity in oral necrobacillosis disease?. *Research in Veterinary Science*, **2013**, 95, 1012-20	2.5	2
27	The oral microbial community of gingivitis and lumpy jaw in captive macropods. *Research in Veterinary Science*, **2013**, 95, 996-1005	2.5	12
26	"Cycliplex PCR" confirmation of Fusobacterium necrophorum isolates from captive wallabies: a rapid and accurate approach. *Anaerobe*, **2013**, 19, 44-9	2.8	8
25	Symmetry: the key to diagnosing propeller strike injuries in sea mammals. *Forensic Science, Medicine, and Pathology*, **2013**, 9, 103-5	1.5	15

24	Conjunctivitis associated with Chlamydia pecorum in three koalas (Phascolarctos cinereus) in the Mount Lofty Ranges, South Australia. *Journal of Wildlife Diseases*, **2013**, 49, 1066-9	1.3	8
23	Pathological features of oxalate nephrosis in a population of koalas (Phascolarctos cinereus) in South Australia. *Veterinary Pathology*, **2013**, 50, 299-307	2.8	27
22	Outbreak of skin nodules associated with Riouxgolvania beveridgei (Nematoda: Muspiceida) in the southern bentwing bat (Miniopterus schreibersii bassanii), South Australia. *Journal of Wildlife Diseases*, **2013**, 49, 1009-13	1.3	10
21	Leaf oxalate content of Eucalyptus spp. and its implications for koalas (Phascolarctos cinereus) with oxalate nephrosis. *Australian Journal of Zoology*, **2013**, 61, 366	0.5	10
20	The assessment of lethal propeller strike injuries in sea mammals. *Journal of Clinical Forensic and Legal Medicine*, **2012**, 19, 158-61	1.7	17
19	Field immobilization of feral SJudasSdonkeys (Equus asinus) by remote injection of medetomidine and ketamine and antagonism with atipamezole. *Journal of Wildlife Diseases*, **2012**, 48, 435-43	1.3	19
18	Mechanisms of deaths in captive juvenile New Zealand fur seals (Arctocephalus forsteri). *Forensic Science, Medicine, and Pathology*, **2010**, 6, 217-20	1.5	2
17	Analysis of biochemical markers of bone metabolism in Asian elephants (Elephas maximus). *Journal of Zoo and Wildlife Medicine*, **2008**, 39, 527-36	0.9	7
16	Retrospective study of Campylobacter infection in a zoological collection. *Applied and Environmental Microbiology*, **2008**, 74, 1332-8	4.8	8
15	Veterinary Care of Kiwi **2008**, 214-221		
14	The cardiopulmonary effects of etorphine, azaperone, detomidine, and butorphanol in field-anesthetized white rhinoceroses (Ceratotherium simum). *Journal of Zoo and Wildlife Medicine*, **2007**, 38, 380-7	0.9	26
13	Pathogens as drivers of population declines: The importance of systematic monitoring in great apes and other threatened mammals. *Biological Conservation*, **2006**, 131, 325-337	6.2	176
12	A non-surgical uterine lavage technique in large cats intended for treatment of uterine infection-induced infertility. *Theriogenology*, **2006**, 66, 1783-6	2.8	9
11	Parthenogenesis in Komodo dragons. *Nature*, **2006**, 444, 1021-2	50.4	121
10	Biology, Captive Management, and Medical Care of Tuatara **2006**, 1008-1012		
9	Haematological response to naturally occurring disease in the western quoll (Dasyurus geoffroyi). *Comparative Clinical Pathology*, **2005**, 13, 182-185	0.9	1
8	Haematological characteristics of captive Parma wallabies (Macropus parma). *Comparative Clinical Pathology*, **2003**, 12, 11-16	0.9	5
7	Cytology of haematological cells of otariid seals indigenous to Australasian waters. *Australian Veterinary Journal*, **2002**, 80, 161-4	1.2	4

6	Chorionic villus sampling for sex determination in a western lowland gorilla (Gorilla gorilla gorilla). *Journal of Zoo and Wildlife Medicine*, **2000**, 31, 532-8	0.9	3
5	Skin disease affecting the conservation of the western swamp tortoise (Pseudemydura umbrina). *Australian Veterinary Journal*, **1998**, 76, 743-5	1.2	7
4	An outbreak of mucormycosis in slender tree frogs (Litoria adelensis) and white-lipped tree frogs (Litoria infrafrenata). *Australian Veterinary Journal*, **1998**, 76, 761-2	1.2	12
3	Special challenges of maintaining wild animals in captivity in Australia and New Zealand: prevention of infectious and parasitic diseases. *OIE Revue Scientifique Et Technique*, **1996**, 15, 289-308	2.5	5
2	Population density estimate of leopards (Panthera pardus) in north-western Mpumalanga, South Africa, determined using spatially explicit capture□recapture methods. *Mammalian Biology*,1	1.6	1
1	The Medical and Surgical Management of Foot Abscesses in Captive Asiatic Elephants: Case Studies119-126		