

Wayne S J Boardman

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

1,200
citations

516215

16
h-index

433756

31
g-index

86
all docs

86
docs citations

86
times ranked

1412
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogens as drivers of population declines: The importance of systematic monitoring in great apes and other threatened mammals. <i>Biological Conservation</i> , 2006, 131, 325-337.	1.9	235
2	Parthenogenesis in Komodo dragons. <i>Nature</i> , 2006, 444, 1021-1022.	13.7	176
3	THE CARDIOPULMONARY EFFECTS OF ETORPHINE, AZAPERONE, DETOMIDINE, AND BUTORPHANOL IN FIELD-ANESTHETIZED WHITE RHINOCEROSSES (<i>CERATOTHERIUM SIMUM</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2007, 38, 380-387.	0.3	34
4	Emerging Infectious Diseases in Free-Ranging Wildlife—Australian Zoo Based Wildlife Hospitals Contribute to National Surveillance. <i>PLoS ONE</i> , 2014, 9, e95127.	1.1	33
5	Pathological Features of Oxalate Nephrosis in a Population of Koalas (<i>Phascolarctos cinereus</i>) in South Australia. <i>Veterinary Pathology</i> , 2013, 50, 299-307.	0.8	28
6	Endangered Exotic Pets on Social Media in the Middle East: Presence and Impact. <i>Animals</i> , 2019, 9, 480.	1.0	28
7	PREVALENCE AND PATHOLOGIC FEATURES OF <i>CHLAMYDIA PECORUM</i> INFECTIONS IN SOUTH AUSTRALIAN KOALAS (<i>PHASCOLARCTOS CINEREUS</i>). <i>Journal of Wildlife Diseases</i> , 2016, 52, 301-306.	0.3	26
8	The assessment of lethal propeller strike injuries in sea mammals. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2012, 19, 158-161.	0.5	25
9	Bats as reservoirs of antibiotic resistance determinants: A survey of class 1 integrons in Grey-headed Flying Foxes (<i>Pteropus poliocephalus</i>). <i>Infection, Genetics and Evolution</i> , 2019, 70, 107-113.	1.0	25
10	<i>Chlamydia pecorum</i> prevalence in South Australian koala (<i>Phascolarctos cinereus</i>) populations: Identification and modelling of a population free from infection. <i>Scientific Reports</i> , 2019, 9, 6261.	1.6	23
11	FIELD IMMOBILIZATION OF FERAL "JUDAS"™ DONKEYS (<i>EQUUS ASINUS</i>) BY REMOTE INJECTION OF MEDETOMIDINE AND KETAMINE AND ANTAGONISM WITH ATIPAMEZOLE. <i>Journal of Wildlife Diseases</i> , 2012, 48, 435-443.	0.3	22
12	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 (<i>Pteropus</i>) Tj ETQq0 0 0 rgBT / Overlock 10 of 50 297		
13	Prevalence and clinical significance of koala retrovirus in two South Australian koala (<i>Phascolarctos cinereus</i>) populations. <i>Journal of Medical Microbiology</i> , 2019, 68, 1072-1080.	0.7	20
14	Necropsy findings of koalas from the Mount Lofty Ranges population in South Australia. <i>Australian Veterinary Journal</i> , 2018, 96, 188-192.	0.5	19
15	The oral microbial community of gingivitis and lumpy jaw in captive macropods. <i>Research in Veterinary Science</i> , 2013, 95, 996-1005.	0.9	18
16	Symmetry: the key to diagnosing propeller strike injuries in sea mammals. <i>Forensic Science, Medicine, and Pathology</i> , 2013, 9, 103-105.	0.6	18
17	The potential role of forensic pathologists in veterinary forensic medicine. <i>Forensic Science, Medicine, and Pathology</i> , 2011, 7, 231-232.	0.6	17
18	A molecular survey of a captive wallaby population for periodontopathogens and the co-incidence of <i>Fusobacterium necrophorum</i> subspecies <i>necrophorum</i> with periodontal diseases. <i>Veterinary Microbiology</i> , 2013, 163, 335-343.	0.8	17

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19	Plasma biochemistry and urinalysis variables of koalas (<i>Phascolarctos cinereus</i>) with and without oxalate nephrosis. <i>Veterinary Clinical Pathology</i> , 2014, 43, 244-254.	0.3	16
20	Outbreaks of sarcoptic mange in free-ranging koala populations in Victoria and South Australia: a case series. <i>Australian Veterinary Journal</i> , 2017, 95, 244-249.	0.5	16
21	An outbreak of mucormycosis in slender tree frogs (<i>Litoria adelensis</i>) and white-flipped tree frogs (<i>Litoria infrafrenata</i>). <i>Australian Veterinary Journal</i> , 1998, 76, 761-762.	0.5	15
22	Islands as refuges for threatened species: multispecies translocation and evidence of species interactions four decades on. <i>Australian Mammalogy</i> , 2016, 38, 204.	0.7	15
23	Characterization of beta-lactam-resistant <i>Escherichia coli</i> from Australian fruit bats indicates anthropogenic origins. <i>Microbial Genomics</i> , 2021, 7, .	1.0	15
24	Outbreak of Skin Nodules Associated with <i>Riouxgolvania beveridgei</i> (Nematoda: Muspiceida) in the Southern Bentwing Bat (<i>Miniopterus schreibersii bassanii</i>), South Australia. <i>Journal of Wildlife Diseases</i> , 2013, 49, 1009-1013.	0.3	14
25	MYCOBACTERIUM PINNIPEDIITUBERCULOSIS IN A FREE-RANGING AUSTRALIAN FUR SEAL (<i>ARCTOCEPHALUS Tj ET Oq1 1 0.784314 rg BT</i>)	0.3	14
26	Suspected Pyrrolizidine Alkaloid Hepatotoxicosis in Wild Southern Hairy-Nosed Wombats (<i>Lasiorhinus latifrons</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 7413-7418.	2.4	14
27	Molecular and Serological Survey of Selected Viruses in Free-Ranging Wild Ruminants in Iran. <i>PLoS ONE</i> , 2016, 11, e0168756.	1.1	14
28	A non-surgical uterine lavage technique in large cats intended for treatment of uterine infection-induced infertility. <i>Theriogenology</i> , 2006, 66, 1783-1786.	0.9	13
29	Retrospective Study of <i>Campylobacter</i> Infection in a Zoological Collection. <i>Applied and Environmental Microbiology</i> , 2008, 74, 1332-1338.	1.4	13
30	Does the fungus causing white-nose syndrome pose a significant risk to Australian bats?. <i>Wildlife Research</i> , 2019, 46, 657.	0.7	13
31	EVALUATION OF MEDETOMIDINE-KETAMINE AND MEDETOMIDINE-KETAMINE-BUTORPHANOL FOR THE FIELD ANESTHESIA OF FREE-RANGING DROMEDARY CAMELS (<i>CAMELUS DROMEDARIUS</i>) IN AUSTRALIA. <i>Journal of Wildlife Diseases</i> , 2014, 50, 873-882.	0.3	12
32	Reply to Wolf et al.: Why Trap-Neuter-Return (TNR) Is Not an Ethical Solution for Stray Cat Management. <i>Animals</i> , 2020, 10, 1525.	1.0	12
33	Leaf oxalate content of <i>Eucalyptus</i> spp. and its implications for koalas (<i>Phascolarctos cinereus</i>) with oxalate nephrosis. <i>Australian Journal of Zoology</i> , 2013, 61, 366.	0.6	11
34	An Analysis of Demographic and Triage Assessment Findings in Bushfire-Affected Koalas (<i>Phascolarctos cinereus</i>) on Kangaroo Island, South Australia, 2019-2020. <i>Animals</i> , 2021, 11, 3237.	1.0	11
35	Skin disease affecting the conservation of the western swamp tortoise (<i>Pseudemydura umbrina</i>). <i>Australian Veterinary Journal</i> , 1998, 76, 743-745.	0.5	10
36	EVALUATION OF ETORPHINE AND MIDAZOLAM ANESTHESIA, AND THE EFFECT OF INTRAVENOUS BUTORPHANOL ON CARDIOPULMONARY PARAMETERS IN GAME-RANCHED WHITE RHINOCEROSSES (<i>CERATOTHERIUM SIMUM</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2016, 47, 827-833.	0.3	10

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37	Porphyromonas spp., Fusobacterium spp., and Bacteroides spp. dominate microbiota in the course of macropod progressive periodontal disease. Scientific Reports, 2021, 11, 17775.	1.6	10
38	Analysis of Biochemical Markers of Bone Metabolism in Asian Elephants (<i>Elephas maximus</i>). Journal of Zoo and Wildlife Medicine, 2008, 39, 527-536.	0.3	9
39	â€œCycliplex PCRâ€•confirmation of <i>Fusobacterium necrophorum</i> isolates from captive wallabies: A rapid and accurate approach. Anaerobe, 2013, 19, 44-49.	1.0	9
40	INTRAVENOUS BUTORPHANOL IMPROVES CARDIOPULMONARY PARAMETERS IN GAME-RANCHED WHITE RHINOCEROSES (<i>CERATOTHERIUM SIMUM</i>) IMMOBILIZED WITH ETORPHINE AND AZAPERONE. Journal of Wildlife Diseases, 2014, 50, 849-857.	0.3	9
41	Dual-locus DNA metabarcoding reveals southern hairy-nosed wombats (<i>Lasiorhinus latifrons</i> Owen) have a summer diet dominated by toxic invasive plants. PLoS ONE, 2020, 15, e0229390.	1.1	9
42	Conjunctivitis Associated with <i>Chlamydia pecorum</i> in Three Koalas (<i>Phascolarctos</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 1066-1069.	0.3	8
43	Periodontal disease in free-ranging koalas (<i>Phascolarctos cinereus</i>) from the Mount Lofty Ranges, South Australia, and its association with koala retrovirus infection. Australian Veterinary Journal, 2020, 98, 200-206.	0.5	8
44	Novel strains of <i>Klebsiella africana</i> and <i>Klebsiella pneumoniae</i> in Australian fruit bats (<i>Pteropus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	1.0	8
45	Spring foraging movements of an urban population of grey-headed flying foxes (<i>Pteropus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	8
46	Haematological characteristics of captive <i>Parma</i> wallabies (<i>Macropus parma</i>). Comparative Clinical Pathology, 2003, 12, 11-16.	0.3	7
47	Bat E-Commerce: Insights Into the Extent and Potential Implications of This Dark Trade. Frontiers in Veterinary Science, 2021, 8, 651304.	0.9	6
48	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.	0.5	6
49	Cytology of haematological cells of otariid seals indigenous to Australasian waters. Australian Veterinary Journal, 2002, 80, 161-164.	0.5	5
50	MASS CAPTURE AND ANESTHESIA OF AUSTRALIAN BRIDLED NAILTAIL WALLABIES (<i>ONYCHOGALEA</i>) Tj ETQq0 0 0 rgBT /Overlock 10 858-863.	0.3	5
51	Characterisation of β -lactam resistance mediated by blaZ in staphylococci recovered from captive and free-ranging wallabies. Journal of Global Antimicrobial Resistance, 2015, 3, 184-189.	0.9	5
52	Seasonal variation in occurrence of oxalate nephrosis in South Australian koalas (<i>Phascolarctos</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	0.7	5
53	SERUM BIOCHEMISTRY OF FREE-RANGING SOUTHERN HAIRY-NOSED WOMBATS (<i>LASIORHINUS LATIFRONS</i>). Journal of Zoo and Wildlife Medicine, 2020, 50, 937.	0.3	5
54	Mechanisms of deaths in captive juvenile New Zealand fur seals (<i>Arctocephalus forsteri</i>). Forensic Science, Medicine, and Pathology, 2010, 6, 217-220.	0.6	4

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55	EFFECTS OF OVERNIGHT CAPTIVITY ON ANTIOXIDANT CAPACITY AND CLINICAL CHEMISTRY OF WILD SOUTHERN HAIRY-NOSED WOMBATS (<i>LASIORHINUS LATIFRONS</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2014, 45, 469-475.	0.3	4
56	Methicillin resistance gene diversity in staphylococci isolated from captive and free-ranging wallabies. <i>Infection Ecology and Epidemiology</i> , 2016, 6, 31507.	0.5	4
57	Population density estimate of leopards (<i>Panthera pardus</i>) in north-western Mpumalanga, South Africa, determined using spatially explicit capture-recapture methods. <i>Mammalian Biology</i> , 2022, 102, 1173-1183.	0.8	4
58	CHORIONIC VILLUS SAMPLING FOR SEX DETERMINATION IN A WESTERN LOWLAND GORILLA (<i>GORILLA</i>) Tj ETQq0 0 0 rgBT /Overlock 1	0.3	3
59	Haematological characteristics of individuals from nine species of Australian cockatoos in response to naturally occurring disease and injury. <i>Comparative Clinical Pathology</i> , 2014, 23, 1225-1232.	0.3	3
60	What can we learn from the microbial ecological interactions associated with polymicrobial diseases?. <i>Veterinary Immunology and Immunopathology</i> , 2014, 158, 30-36.	0.5	3
61	Molecular investigation of <i>Hepatozoon</i> parasites in the Australian flying fox <i>Pteropus poliocephalus</i> across its distribution range. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103978.	1.0	3
62	Malocclusions in the koala (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2019, 97, 473-481.	0.5	3
63	Identification and Prevalence of <i>Phascolarctid Gammaherpesvirus</i> Types 1 and 2 in South Australian Koala Populations. <i>Viruses</i> , 2020, 12, 948.	1.5	3
64	Haematological reference intervals of wild southern Australian koalas (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2020, 98, 207-215.	0.5	3
65	Transmission of <i>Klebsiella</i> strains and plasmids within and between grey-headed flying fox colonies. <i>Environmental Microbiology</i> , 2022, 24, 4425-4436.	1.8	3
66	Does anaerobic bacterial antibiosis decrease fungal diversity in oral necrobacillosis disease?. <i>Research in Veterinary Science</i> , 2013, 95, 1012-1020.	0.9	2
67	Serological evidence of exposure to a coronavirus antigenically related to severe acute respiratory syndrome virus (SARS-CoV-1) in the Grey-headed flying fox (<i>Pteropus poliocephalus</i>). <i>Transboundary and Emerging Diseases</i> , 2020, 68, 2628-2632.	1.3	2
68	Field immobilization using alfaxalone and alfaxalone-medetomidine in free-ranging koalas (<i>Phascolarctos cinereus</i>): a randomized comparative study. <i>Veterinary Anaesthesia and Analgesia</i> , 2020, 47, 368-376.	0.3	2
69	Infection Pressure is Necessary, but not Sufficient by Itself, to Explain <i>Toxoplasma gondii</i> Seroprevalence in Intermediate Host Species. <i>Journal of Parasitology</i> , 2021, 107, 554-561.	0.3	2
70	The Medical and Surgical Management of Foot Abscesses in Captive Asiatic Elephants: Case Studies. , 0, , 119-126.		2
71	Haematological response to naturally occurring disease in the western quoll (<i>Dasyurus geoffroyi</i>). <i>Comparative Clinical Pathology</i> , 2005, 13, 182-185.	0.3	1
72	A molecular ecological approach to the detection and designation of the etiological agents of a model polymicrobial disease. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013, 25, 467-472.	0.5	1

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73	Haematological responses of Australian owls to naturally occurring disease or injury. <i>Comparative Clinical Pathology</i> , 2014, 23, 993-997.	0.3	1
74	Marsupial oral cavity microbiome. <i>Microbiology Australia</i> , 2015, 36, 29.	0.1	1
75	Surgical treatment of bilateral distal femoral Salter-Harris type I fractures in a juvenile southern hairy-nosed wombat. <i>Veterinary Record Case Reports</i> , 2015, 3, e000099.	0.1	0
76	Biology, Captive Management, and Medical Care of Tuatara. , 2006, , 1008-1012.		0
77	Veterinary Care of Kiwi. , 2008, , 214-221.		0
78	Detection of <i>Fusobacterium necrophorum</i> Leukotoxin (lktA) Gene Sequence in the Oral Cavity of Captive Macropods. <i>Journal of Veterinary Science & Medical Diagnosis</i> , 2013, 02, .	0.0	0
79	Jugular vein venepuncture and anatomy in Australian Rattus. <i>Australian Mammalogy</i> , 2021, , .	0.7	0
80	Title is missing!. , 2020, 15, e0232339.		0
81	Title is missing!. , 2020, 15, e0232339.		0
82	Title is missing!. , 2020, 15, e0232339.		0
83	Title is missing!. , 2020, 15, e0232339.		0