

Wayne S J Boardman

List of Publications by Citations

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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 | 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 | 6.2 | 176 |
| 76 | Parthenogenesis in Komodo dragons. <i>Nature</i> , 2006 , 444, 1021-2 | 50.4 | 121 |
| 75 | 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 | 2.8 | 27 |
| 74 | The cardiopulmonary effects of etorphine, azaperone, detomidine, and butorphanol in field-anesthetized white rhinoceroses (<i>Ceratotherium simum</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2007 , 38, 380-7 | 0.9 | 26 |
| 73 | PREVALENCE AND PATHOLOGIC FEATURES OF CHLAMYDIA PECORUM INFECTIONS IN SOUTH AUSTRALIAN KOALAS (<i>PHASCOLARCTOS CINEREUS</i>). <i>Journal of Wildlife Diseases</i> , 2016 , 52, 301-6 | 1.3 | 20 |
| 72 | Emerging infectious diseases in free-ranging wildlife-Australian zoo based wildlife hospitals contribute to national surveillance. <i>PLoS ONE</i> , 2014 , 9, e95127 | 3.7 | 20 |
| 71 | Field immobilization of feral Sudanese donkeys (<i>Equus asinus</i>) by remote injection of medetomidine and ketamine and antagonism with atipamezole. <i>Journal of Wildlife Diseases</i> , 2012 , 48, 435-43 | 1.3 | 19 |
| 70 | The assessment of lethal propeller strike injuries in sea mammals. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2012 , 19, 158-61 | 1.7 | 17 |
| 69 | 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 | 3.2 | 17 |
| 68 | A molecular survey of a captive wallaby population for periodontopathogens and the co-occurrence of <i>Fusobacterium necrophorum</i> subspecies <i>necrophorum</i> with periodontal diseases. <i>Veterinary Microbiology</i> , 2013 , 163, 335-43 | 3.3 | 15 |
| 67 | Symmetry: the key to diagnosing propeller strike injuries in sea mammals. <i>Forensic Science, Medicine, and Pathology</i> , 2013 , 9, 103-5 | 1.5 | 15 |
| 66 | Chlamydia pecorum 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 | 4.9 | 13 |
| 65 | 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 | 4.5 | 13 |
| 64 | Necropsy findings of koalas from the Mount Lofty Ranges population in South Australia. <i>Australian Veterinary Journal</i> , 2018 , 96, 188-192 | 1.2 | 13 |
| 63 | Plasma biochemistry and urinalysis variables of koalas (<i>Phascolarctos cinereus</i>) with and without oxalate nephrosis. <i>Veterinary Clinical Pathology</i> , 2014 , 43, 244-54 | 1 | 12 |
| 62 | Suspected pyrrolizidine alkaloid hepatotoxicosis in wild southern hairy-nosed wombats (<i>Lasiorhinus latifrons</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 7413-8 | 5.7 | 12 |
| 61 | The oral microbial community of gingivitis and lumpy jaw in captive macropods. <i>Research in Veterinary Science</i> , 2013 , 95, 996-1005 | 2.5 | 12 |

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|----|---|-----|----|
| 60 | 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, 873-82 | 1.3 | 12 |
| 59 | An outbreak of mucormycosis in slender tree frogs (<i>Litoria adelensis</i>) and white-lipped tree frogs (<i>Litoria infrafrenata</i>). <i>Australian Veterinary Journal</i> , 1998 , 76, 761-2 | 1.2 | 12 |
| 58 | Islands as refuges for threatened species: multispecies translocation and evidence of species interactions four decades on. <i>Australian Mammalogy</i> , 2016 , 38, 204 | 1.1 | 12 |
| 57 | Endangered Exotic Pets on Social Media in the Middle East: Presence and Impact. <i>Animals</i> , 2019 , 9, | 3.1 | 11 |
| 56 | 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 | 1.2 | 10 |
| 55 | <i>Mycobacterium pinnipedii</i> tuberculosis in a free-ranging Australian fur seal (<i>Arctocephalus pusillus doriferus</i>) in South Australia. <i>Journal of Zoo and Wildlife Medicine</i> , 2014 , 45, 970-2 | 0.9 | 10 |
| 54 | 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, 1009-13 | 1.3 | 10 |
| 53 | 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 | 0.5 | 10 |
| 52 | 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 | 0.9 | 9 |
| 51 | Intravenous butorphanol improves cardiopulmonary parameters in game-ranched white rhinoceroses (<i>Ceratotherium simum</i>) immobilized with etorphine and azaperone. <i>Journal of Wildlife Diseases</i> , 2014 , 50, 849-57 | 1.3 | 9 |
| 50 | A non-surgical uterine lavage technique in large cats intended for treatment of uterine infection-induced infertility. <i>Theriogenology</i> , 2006 , 66, 1783-6 | 2.8 | 9 |
| 49 | Molecular and Serological Survey of Selected Viruses in Free-Ranging Wild Ruminants in Iran. <i>PLoS ONE</i> , 2016 , 11, e0168756 | 3.7 | 9 |
| 48 | "CycliPLEX PCR" confirmation of <i>Fusobacterium necrophorum</i> isolates from captive wallabies: a rapid and accurate approach. <i>Anaerobe</i> , 2013 , 19, 44-9 | 2.8 | 8 |
| 47 | Conjunctivitis associated with <i>Chlamydia pecorum</i> in three koalas (<i>Phascolarctos cinereus</i>) in the Mount Lofty Ranges, South Australia. <i>Journal of Wildlife Diseases</i> , 2013 , 49, 1066-9 | 1.3 | 8 |
| 46 | Retrospective study of <i>Campylobacter</i> infection in a zoological collection. <i>Applied and Environmental Microbiology</i> , 2008 , 74, 1332-8 | 4.8 | 8 |
| 45 | 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 poliocephalus</i>). <i>PLoS ONE</i> , 2020 , 15, e0232339 | 3.7 | 7 |
| 44 | Dual-locus DNA metabarcoding reveals southern hairy-nosed wombats (<i>Lasiorhinus latifrons</i> Owen) have a summer diet dominated by toxic invasive plants. <i>PLoS ONE</i> , 2020 , 15, e0229390 | 3.7 | 7 |
| 43 | Skin disease affecting the conservation of the western swamp tortoise (<i>Pseudemydura umbrina</i>). <i>Australian Veterinary Journal</i> , 1998 , 76, 743-5 | 1.2 | 7 |

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|----|--|-----|---|
| 42 | Analysis of biochemical markers of bone metabolism in Asian elephants (<i>Elephas maximus</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2008 , 39, 527-36 | 0.9 | 7 |
| 41 | Does the fungus causing white-nose syndrome pose a significant risk to Australian bats?. <i>Wildlife Research</i> , 2019 , 46, 657 | 1.8 | 6 |
| 40 | Characterisation of β -lactam resistance mediated by blaZ in staphylococci recovered from captive and free-ranging wallabies. <i>Journal of Global Antimicrobial Resistance</i> , 2015 , 3, 184-189 | 3.4 | 5 |
| 39 | Periodontal disease in free-ranging koalas (<i>Phascolarctos cinereus</i>) from the Mount Lofty Ranges, South Australia, and its association with koala retrovirus infection. <i>Australian Veterinary Journal</i> , 2020 , 98, 200-206 | 1.2 | 5 |
| 38 | Mass capture and anesthesia of Australian bridled nailtail wallabies (<i>Onychogalea fraenata</i>) with the use of medetomidine and ketamine. <i>Journal of Wildlife Diseases</i> , 2014 , 50, 858-63 | 1.3 | 5 |
| 37 | Haematological characteristics of captive <i>Parma</i> wallabies (<i>Macropus parma</i>). <i>Comparative Clinical Pathology</i> , 2003 , 12, 11-16 | 0.9 | 5 |
| 36 | SERUM BIOCHEMISTRY OF FREE-RANGING SOUTHERN HAIRY-NOSED WOMBATS (). <i>Journal of Zoo and Wildlife Medicine</i> , 2020 , 50, 937-946 | 0.9 | 5 |
| 35 | Special challenges of maintaining wild animals in captivity in Australia and New Zealand: prevention of infectious and parasitic diseases. <i>OIE Revue Scientifique Et Technique</i> , 1996 , 15, 289-308 | 2.5 | 5 |
| 34 | Reply to Wolf et al.: Why Trap-Neuter-Return (TNR) Is Not an Ethical Solution for Stray Cat Management. <i>Animals</i> , 2020 , 10, | 3.1 | 5 |
| 33 | Cytology of haematological cells of otariid seals indigenous to Australasian waters. <i>Australian Veterinary Journal</i> , 2002 , 80, 161-4 | 1.2 | 4 |
| 32 | Characterization of beta-lactam-resistant from Australian fruit bats indicates anthropogenic origins. <i>Microbial Genomics</i> , 2021 , 7, | 4.4 | 4 |
| 31 | Effects of overnight captivity on antioxidant capacity and clinical chemistry of wild southern hairy-nosed wombats (<i>Lasiornhinus latifrons</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2014 , 45, 469-75 | 0.9 | 3 |
| 30 | 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 | 0.9 | 3 |
| 29 | Chorionic villus sampling for sex determination in a western lowland gorilla (<i>Gorilla gorilla gorilla</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2000 , 31, 532-8 | 0.9 | 3 |
| 28 | Seasonal variation in occurrence of oxalate nephrosis in South Australian koalas (<i>Phascolarctos cinereus</i>). <i>Australian Mammalogy</i> , 2019 , 41, 92 | 1.1 | 3 |
| 27 | Methicillin resistance gene diversity in staphylococci isolated from captive and free-ranging wallabies. <i>Infection Ecology and Epidemiology</i> , 2016 , 6, 31507 | 4.3 | 3 |
| 26 | 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 | 1.3 | 2 |
| 25 | Haematological reference intervals of wild southern Australian koalas (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2020 , 98, 207-215 | 1.2 | 2 |

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|----|---|-----|---|
| 24 | Molecular investigation of Hepatocystis parasites in the Australian flying fox Pteropus poliocephalus across its distribution range. <i>Infection, Genetics and Evolution</i> , 2019 , 75, 103978 | 4.5 | 2 |
| 23 | What can we learn from the microbial ecological interactions associated with polymicrobial diseases?. <i>Veterinary Immunology and Immunopathology</i> , 2014 , 158, 30-6 | 2 | 2 |
| 22 | Does anaerobic bacterial antibiosis decrease fungal diversity in oral necrobacillosis disease?. <i>Research in Veterinary Science</i> , 2013 , 95, 1012-20 | 2.5 | 2 |
| 21 | Mechanisms of deaths in captive juvenile New Zealand fur seals (<i>Arctocephalus forsteri</i>). <i>Forensic Science, Medicine, and Pathology</i> , 2010 , 6, 217-20 | 1.5 | 2 |
| 20 | Spring foraging movements of an urban population of grey-headed flying foxes (<i>Pteropus poliocephalus</i>). <i>Journal of Urban Ecology</i> , 2021 , 7, | 2 | 2 |
| 19 | Malocclusions in the koala (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2019 , 97, 473-481 | 1.2 | 1 |
| 18 | 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, 467-72 | 1.5 | 1 |
| 17 | Haematological responses of Australian owls to naturally occurring disease or injury. <i>Comparative Clinical Pathology</i> , 2014 , 23, 993-997 | 0.9 | 1 |
| 16 | Haematological response to naturally occurring disease in the western quoll (<i>Dasyurus geoffroyi</i>). <i>Comparative Clinical Pathology</i> , 2005 , 13, 182-185 | 0.9 | 1 |
| 15 | Marsupial oral cavity microbiome. <i>Microbiology Australia</i> , 2015 , 36, 29 | 0.8 | 1 |
| 14 | 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> , 2021 , 68, 2628-2632 | 4.2 | 1 |
| 13 | Novel strains of <i>Klebsiella africana</i> and <i>Klebsiella pneumoniae</i> in Australian fruit bats (<i>Pteropus poliocephalus</i>). <i>Research in Microbiology</i> , 2021 , 172, 103879 | 4 | 1 |
| 12 | <i>Porphyromonas</i> spp., <i>Fusobacterium</i> spp., and <i>Bacteroides</i> spp. dominate microbiota in the course of macropod progressive periodontal disease. <i>Scientific Reports</i> , 2021 , 11, 17775 | 4.9 | 1 |
| 11 | 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> , 1 | 1.6 | 1 |
| 10 | Bat E-Commerce: Insights Into the Extent and Potential Implications of This Dark Trade. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 651304 | 3.1 | 0 |
| 9 | INFECTION PRESSURE IS NECESSARY, BUT NOT SUFFICIENT BY ITSELF, TO EXPLAIN TOXOPLASMA GONDII SEROPREVALENCE IN INTERMEDIATE HOST SPECIES. <i>Journal of Parasitology</i> , 2021 , 107, 554-561 | 0.9 | 0 |
| 8 | 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 | 0.2 | |
| 7 | Biology, Captive Management, and Medical Care of Tuatara 2006 , 1008-1012 | | |

6 Veterinary Care of Kiwi **2008**, 214-221

5 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

4 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

3 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

2 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

1 The Medical and Surgical Management of Foot Abscesses in Captive Asiatic Elephants: Case Studies 119-126