Bd Gartrell

List of Publications by Year
in descending order

97 papers	1,216 citations	471509 17 h-index	526287 27 g-index
99 all docs	99 docs citations	99 times ranked	1480 citing authors

#	Article	IF	Citations
1	Contrasting extreme longâ€distance migration patterns in barâ€tailed godwits Limosa lapponica. Journal of Avian Biology, 2012, 43, 21-32.	1.2	157
2	Erysipelas in the critically endangered kakapo (Strigops habroptilus). Avian Pathology, 2005, 34, 383-387.	2.0	40
3	The prevalence of beak and feather disease virus infection in wild populations of parrots and cockatoos in New Zealand. New Zealand Veterinary Journal, 2007, 55, 235-238.	0.9	39
4	The Nutritional, Morphologic, and Physiologic Bases of Nectarivory in Australian Birds. , 2000, 14, 85-94.		34
5	How specialized is the plant-pollinator association betweenEucalyptus globulusssp.globulusand the swift parrotLathamus discolor?. Austral Ecology, 2004, 29, 624-630.	1.5	31
6	Pharmacokinetics of butorphanol in broiler chickens. Veterinary Record, 2011, 168, 588-588.	0.3	31
7	Prevalence ofSalmonellaspp., and serovars isolated from captive exotic reptiles in New Zealand. New Zealand Veterinary Journal, 2011, 59, 174-178.	0.9	29
8	NONTARGET MORTALITY OF NEW ZEALAND LESSER SHORT-TAILED BATS (MYSTACINA TUBERCULATA) CAUSED BY DIPHACINONE. Journal of Wildlife Diseases, 2015, 51, 177-186.	0.8	28
9	The phylogenetic analysis of avipoxvirus in New Zealand. Veterinary Microbiology, 2011, 150, 80-87.	1.9	27
10	Death by chocolate: A fatal problem for an inquisitive wild parrot. New Zealand Veterinary Journal, 2007, 55, 149-151.	0.9	26
11	DIPHTHERITIC STOMATITIS IN YELLOW-EYED PENGUINS (MEGADYPTES ANTIPODES) IN NEW ZEALAND. Journal of Wildlife Diseases, 2017, 53, 102-110.	0.8	25
12	Comparison of noninvasive methods for the evaluation of female reproductive condition in a large viviparous lizard,Tiliqua nigrolutea. Zoo Biology, 2002, 21, 253-268.	1.2	23
13	Coelomic Implantation of Satellite Transmitters in the Bar-tailed Godwit (Limosa lapponica) and the Bristle-thighed Curlew (Numenius tahitiensis) Using Propofol, Bupivacaine, and Lidocaine. Journal of Zoo and Wildlife Medicine, 2011, 42, 54-64.	0.6	23
14	Evaluation of the pathogenicity of avipoxvirus strains isolated from wild birds in New Zealand and the efficacy of a fowlpox vaccine in passerines. Veterinary Microbiology, 2013, 165, 268-274.	1.9	23
15	MIDAZOLAM AS AN ADJUNCTIVE THERAPY FOR CAPTURE MYOPATHY IN BAR-TAILED GODWITS (LIMOSA) Tj ETQq1 1 0.784314 rgBT	0.8	21
16	Pathology and molecular epidemiology of Mycobacterium pinnipedii tuberculosis in native New Zealand marine mammals. PLoS ONE, 2019, 14, e0212363.	2.5	21
17	No evidence for synchrony of physiological or behavioural preparations for migration in a short-distance migratory parrot. Emu, 2012, 112, 1-8.	0.6	19
18	Cases of mortality in little penguins (Eudyptula minor) in New Zealand associated with avian malaria. New Zealand Veterinary Journal, 2017, 65, 332-337.	0.9	19

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19	Freezing and thawing of pinniped carcasses results in artefacts that resemble traumatic lesions. Veterinary Journal, 2012, 194, 326-331.	1.7	17
20	Reptile Reservoirs and Seasonal Variation in the Environmental Presence ofSalmonellain an Island Ecosystem, Stephens Island, New Zealand. Journal of Wildlife Diseases, 2014, 50, 655-659.	0.8	17
21	Analgesic effects of morphine and butorphanol in broiler chickens. Veterinary Anaesthesia and Analgesia, 2017, 44, 538-545.	0.6	17
22	Wildlife diseases in New Zealand: recent findings and future challenges. New Zealand Veterinary Journal, 2019, 67, 1-11.	0.9	17
23	Morphological Adaptations to Nectarivory of the Alimentary Tract of the Swift Parrot Lathamus discolor. Emu, 2000, 100, 274-279.	0.6	16
24	Suspected Zinc Toxicosis as a Cause of Sudden Death in Orange-Bellied Parrots (Neophema) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T		16
25	Investigation of a mortality cluster in wild adult yellow-eyed penguins (Megadyptes antipodes) at Otago Peninsula, New Zealand. Avian Pathology, 2017, 46, 278-288.	2.0	16
26	Pharmacokinetics of morphine after intravenous administration in broiler chickens. Journal of Veterinary Pharmacology and Therapeutics, 2010, 33, 515-518.	1.3	15
27	Lead exposure in an urban, free-ranging parrot: Investigating prevalence, effect and source attribution using stable isotope analysis. Science of the Total Environment, 2018, 634, 109-115.	8.0	15
28	EVIDENCE OF LEAD EXPOSURE IN A FREE-RANGING POPULATION OF KEA (NESTOR NOTABILIS). Journal of Wildlife Diseases, 2010, 46, 532-540.	0.8	14
29	IMPACT INJURIES AND PROBABILITY OF SURVIVAL IN A LARGE SEMIURBAN ENDEMIC PIGEON IN NEW ZEALAND, HEMIPHAGA NOVAESEELANDIAE. Journal of Wildlife Diseases, 2012, 48, 567-574.	0.8	14
30	Adrenal and white cell count responses to chronic stress in gestating and postpartum females of the viviparous skink Egernia whitii (Scincidae). Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2005, 141, 100-107.	1.8	13
31	Failure to detectSalmonellaspecies in a population of wild tuatara (Sphenodon) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.9	13
32	The prevalence of psittacine beak and feather disease virus infection in native parrots in New Zealand. New Zealand Veterinary Journal, 2009, 57, 50-52.	0.9	13
33	Discospondylitis in a Yellow-eyed Penguin (Megadyptes antipodes). , 2010, 24, 58-63.		13
34	Avian malaria in introduced, native and endemic New Zealand bird species in a mixed ecosystem. , 2016, 40, 72-79.		13
35	Health screening for a translocation of captive-reared tuatara (Sphenodon punctatus) to an island refuge. New Zealand Veterinary Journal, 2006, 54, 344-349.	0.9	12
36	Isolation and Identification ofAspergillusspp. from Brown Kiwi (Apteryx mantelli) Nocturnal Houses in New Zealand. Avian Diseases, 2014, 58, 16-24.	1.0	12

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37	Discovery and complete genome sequence of a novel circovirus-like virus in the endangered rowi kiwi, Apteryx rowi. Virus Genes, 2016, 52, 727-731.	1.6	12
38	Captive husbandry and veterinary care of seabirds during the MV Rena oil spill response. Wildlife Research, 2019, 46, 610.	1.4	12
39	Mycotic dermatitis with digital gangrene and osteomyelitis, and protozoal intestinal parasitism in Marlborough green geckos (Naultinus manukanus). New Zealand Veterinary Journal, 2005, 53, 363-367.	0.9	11
40	Avian polyomavirus identified in a nestling Gouldian finch (Erythrura gouldiae) in New Zealand. New Zealand Veterinary Journal, 2013, 61, 359-361.	0.9	11
41	HUMERAL REMODELING AND SOFT TISSUE INJURY OF THE WINGS CAUSED BY BACKPACK HARNESSES FOR RADIO TRANSMITTERS IN NEW ZEALAND TAKAHÃ' (PORPHYRIO HOCHSTETTERI). Journal of Wildlife Diseases, 2013, 49, 552-559.	0.8	11
42	Network Analysis of Translocated Takahe Populations to Identify Disease Surveillance Targets. Conservation Biology, 2014, 28, 518-528.	4.7	11
43	A preliminary survey of Chlamydia psittaci genotypes from native and introduced birds in New Zealand. New Zealand Veterinary Journal, 2018, 66, 162-165.	0.9	11
44	Bacterial sinusitis as a cause of beak deformity in an Antipodes Island parakeet(Cyanoramphus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	10
45	Serratospiculosis in a New Zealand Falcon (Falco novaeseelandiae). New Zealand Veterinary Journal, 2006, 54, 198-201.	0.9	10
46	Serologic Evaluation of New Zealand Sea Lions for Exposure to Brucella and Leptospira spp.. Journal of Wildlife Diseases, 2010, 46, 1295-1299.	0.8	10
47	A retrospective study of post-mortem examination findings in takahe (Porphyrio hochstetteri). New Zealand Veterinary Journal, 2011, 59, 160-165.	0.9	10
48	Extra-intestinal coccidiosis in the kiwi (Apteryxspp.). Avian Pathology, 2013, 42, 137-146.	2.0	9
49	First detection ofChlamydia psittacifrom a wild native passerine bird in New Zealand. New Zealand Veterinary Journal, 2013, 61, 174-176.	0.9	9
50	Lead concentrations in the blood and eggs of backyard laying hens. New Zealand Veterinary Journal, 2019, 67, 86-92.	0.9	9
51	Fatal levamisole toxicosis of captive kiwi (Apteryx mantelli). New Zealand Veterinary Journal, 2005, 53, 84-86.	0.9	8
52	Avipoxvirus infections in brown kiwi (Apteryx mantelli). New Zealand Veterinary Journal, 2013, 61, 49-52.	0.9	8
53	Prevalence of and risk factors for coccidiosis in kiwi between 1977 and 2011. New Zealand Veterinary Journal, 2014, 62, 315-320.	0.9	8
54	Using a common commensal bacterium in endangered Takahe as a model to explore pathogen dynamics in isolated wildlife populations. Conservation Biology, 2015, 29, 1327-1336.	4.7	8

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55	Ventral dermatitis in rowi (Apteryx rowi) due to cutaneous larval migrans. International Journal for Parasitology: Parasites and Wildlife, 2015, 4, 1-10.	1.5	8
56	Assessment of the Reproductive State in Male Swift Parrots (Lathamus discolor) by Testicular Aspiration and Cytology. , 2002, 16, 211-217.		7
57	Cloacal papillomatosis in the absence of herpesvirus and papillomavirus in a sulphur-crested cockatoo (Cacatua galerita). New Zealand Veterinary Journal, 2009, 57, 241-243.	0.9	7
58	THE ROLE OF LEAD IN A SYNDROME OF CLENCHED CLAW PARALYSIS AND LEG PARESIS IN SWAMP HARRIERS (CIRCUS APPROXIMANS). Journal of Wildlife Diseases, 2011, 47, 907-916.	0.8	7
59	Presence of antibodies to Salmonella in tuatara (Sphenodon punctatus) sera. Comparative Immunology, Microbiology and Infectious Diseases, 2015, 41, 17-27.	1.6	7
60	Microbial Genomics of a Host-Associated Commensal Bacterium in Fragmented Populations of Endangered Takahe. Microbial Ecology, 2016, 71, 1020-1029.	2.8	7
61	Leveraging an existing wholeâ€genome resequencing population data set to characterize tollâ€like receptor gene diversity in a threatened bird. Molecular Ecology Resources, 2022, 22, 2810-2825.	4.8	7
62	Fibrous osteodystrophy in two Northern Royal albatross chicks (Diomedea sanfordi). New Zealand Veterinary Journal, 2011, 59, 248-252.	0.9	6
63	Using sea water for cleaning oil from seabird feathers. Methods in Ecology and Evolution, 2015, 6, 1235-1238.	5.2	6
64	Gut microbiota of the threatened takahÄ“: biogeographic patterns and conservation implications. Animal Microbiome, 2022, 4, 11.	3.8	6
65	Eimeria dunsingi in free living musk lorikeets (Glossopsitta concinna). Australian Veterinary Journal, 2000, 78, 717-718.	1.1	5
66	Multidrug-Resistant Bacterial Ingluvitis Associated with Squamous Cell Carcinoma in a Budgerigar (Melopsittacus undulatus). Veterinary Clinics of North America - Exotic Animal Practice, 2006, 9, 557-562.	0.7	5
67	Baseline hydrocarbon levels in New Zealand coastal and marine avifauna. Marine Pollution Bulletin, 2015, 94, 290-298.	5.0	5
68	FORCED MOLT IN FOUR JUVENILE YELLOW-EYED PENGUINS (MEGADYPTES ANTIPODES). Journal of Wildlife Diseases, 2016, 52, 809-816.	0.8	5
69	An epidemiological investigation of an idiopathic myopathy in hunting dogs in New Zealand. New Zealand Veterinary Journal, 2018, 66, 199-204.	0.9	5
70	Surviving clinical errors in practice. New Zealand Veterinary Journal, 2021, 69, 1-4.	0.9	5
71	Eosinophilic Dermatitis Associated With Trichosporon asahii in a Cockatiel (Nymphicus hollandicus). , 2005, 19, 25-29.		4
72	Characterization of hatch-size and growth rates of captive and wild-reared brown kiwi (Apteryx) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.2	4

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73	Genomic Epidemiology and Management of Salmonella in Island Ecosystems Used for Takahe Conservation. Microbial Ecology, 2017, 74, 735-744.	2.8	4
74	Causes of adult mortality in two populations of New Zealand sea lions (Phocarctos hookeri). Veterinary and Animal Science, 2019, 7, 100057.	1.5	4
75	Serum prolactin and testosterone levels in captive and wild brown kiwi (Apteryx mantelli) during the prebreeding, breeding, and incubation periods. Zoo Biology, 2019, 38, 316-320.	1.2	4
76	Presence and shedding of Chlamydia psittaci in waterfowl in a rehabilitation facility and in the wild in New Zealand. New Zealand Veterinary Journal, 2021, 69, 240-246.	0.9	4
77	SEABIRDS AS POSSIBLE RESERVOIRS OF ERYSIPELOTHRIX RHUSIOPATHIAE ON ISLANDS USED FOR CONSERVATION TRANSLOCATIONS IN NEW ZEALAND. Journal of Wildlife Diseases, 2021, 57, 534-542.	0.8	4
78	Renal Disease in Captive Swift Parrots (Lathamus discolor): The Effect of Diet on Plasma Uric Acid Concentrations. , 2003, 17, 206-212.		3
79	A survey of the husbandry of captive tuatara (Sphenodonspp.) in relation to factors implicated in nutritional secondary hyperparathyroidism. New Zealand Veterinary Journal, 2009, 57, 378-382.	0.9	3
80	Detection ofSalmonelladuring the translocation of two endemic New Zealand lizard species within the Hauraki Gulf. New Zealand Journal of Zoology, 2013, 40, 249-254.	1.1	3
81	Interspecies differences in plasma concentrations of 25-hydroxyvitamin D3 and dermal Vitamin D synthesis of kiwi (Apteryx mantelli), tuatara (Sphenodon punctatus), and New Zealand sea lions (Phocarctos hookeri). Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2018, 188, 325-331.	1.5	3
82	Survival and growth of tuatara Sphenodon punctatus following translocation from the Cook Strait to warmer locations in their historic range. Oryx, 2020, 54, 222-233.	1.0	3
83	Renal Disease in Captive Swift Parrots (Lathamus discolor): Clinical Findings and Disease Management. , 2003, 17, 213-223.		2
84	Erysipeloid (<emph type="ital">Erysipelothrix rhusiopathiae</emph> Infection) Acquired From a Dead Kakapo. Archives of Dermatology, 2011, 147, 1456.	1.4	2
85	Diseases of New Zealand Reptiles. , 2016, , 207-238.		2
86	Efficacy of anthelmintic treatment in captive-reared black stilts (Himantopus novaezelandiae) released to the wild. New Zealand Veterinary Journal, 2016, 64, 82-89.	0.9	2
87	Thermal burns of the spectacle associated with supplementary heating in native New Zealand geckos. New Zealand Veterinary Journal, 2020, 68, 126-133.	0.9	2
88	Veterinary Care of Kakapo. , 2012, , 304-311.		2
89	A preliminary method for estimating the age of brown kiwi (Apteryx mantelli) embryos. New Zealand Journal of Zoology, 2014, 41, 58-67.	1.1	1
90	IMAGING DIAGNOSISâ€"USE OF RADIOGRAPHY AND COMPUTED TOMOGRAPHY IN THE DIAGNOSIS OF A MINERALIZED YOLK SAC IN A BROWN KIWI (APTERYX MANTELLI). Veterinary Radiology and Ultrasound, 2015, 56, E40-3.	0.9	1

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91	Untargeted metabolic profiling of dogs with a suspected toxic mitochondrial myopathy using liquid chromatography-mass spectrometry. Toxicon, 2019, 166, 46-55.	1.6	1
92	Response to Letter to the Editor â€œConservation efforts risk poisoning endangered New Zealand keaâ€• Science of the Total Environment, 2019, 670, 1243.	8.0	0
93	Prevalence and characterisation of wounds in sheep attributed to attacks by kea (Nestor notabilis) on high country farms in New Zealand. New Zealand Veterinary Journal, 2020, 68, 84-91.	0.9	0
94	Ventral dermatitis in rowi (Apteryx rowi) caused by cutaneous capillariasis. International Journal for Parasitology: Parasites and Wildlife, 2020, 13, 160-170.	1.5	0
95	Re: Re: Surviving clinical errors in practice. New Zealand Veterinary Journal, 2021, 69, 190-191.	0.9	0
96	Surgical repair of a meningoencephalocoele in a kÄkÄpÅ•(Strigops habroptilus). New Zealand Veterinary Journal, 2021, 69, 247-254.	0.9	0
97	Morphological characterisation of a novel Eimeria sp. parasite in South Island takahÄ“ (Porphyrio hochstetteri). New Zealand Veterinary Journal, 2022, , 1-12.	0.9	0