

# Bd Gartrell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6253838/publications.pdf>

Version: 2024-02-01

97  
papers

1,216  
citations

535685

17  
h-index

591227

27  
g-index

99  
all docs

99  
docs citations

99  
times ranked

1598  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiota of the threatened takahÄ“: biogeographic patterns and conservation implications. <i>Animal Microbiome</i> , 2022, 4, 11.	1.5	6
2	Morphological characterisation of a novel <i>Eimeria</i> sp. parasite in South Island takahÄ“ ( <i>Porphyrio hochstetteri</i> ). <i>New Zealand Veterinary Journal</i> , 2022, , 1-12.	0.4	0
3	Leveraging an existing whole-genome resequencing population data set to characterize toll-like receptor gene diversity in a threatened bird. <i>Molecular Ecology Resources</i> , 2022, 22, 2810-2825.	2.2	7
4	Re: Re: Surviving clinical errors in practice. <i>New Zealand Veterinary Journal</i> , 2021, 69, 190-191.	0.4	0
5	Surgical repair of a meningoencephalocele in a kÄpÄ• ( <i>Strigops habroptilus</i> ). <i>New Zealand Veterinary Journal</i> , 2021, 69, 247-254.	0.4	0
6	Presence and shedding of <i>Chlamydia psittaci</i> in waterfowl in a rehabilitation facility and in the wild in New Zealand. <i>New Zealand Veterinary Journal</i> , 2021, 69, 240-246.	0.4	4
7	SEABIRDS AS POSSIBLE RESERVOIRS OF <i>ERYSIPELOTHRIX RHUSIOPATHIAE</i> ON ISLANDS USED FOR CONSERVATION TRANSLOCATIONS IN NEW ZEALAND. <i>Journal of Wildlife Diseases</i> , 2021, 57, 534-542.	0.3	4
8	Surviving clinical errors in practice. <i>New Zealand Veterinary Journal</i> , 2021, 69, 1-4.	0.4	5
9	Survival and growth of tuatara <i>Sphenodon punctatus</i> following translocation from the Cook Strait to warmer locations in their historic range. <i>Oryx</i> , 2020, 54, 222-233.	0.5	3
10	Prevalence and characterisation of wounds in sheep attributed to attacks by kea ( <i>Nestor notabilis</i> ) on high country farms in New Zealand. <i>New Zealand Veterinary Journal</i> , 2020, 68, 84-91.	0.4	0
11	Thermal burns of the spectacle associated with supplementary heating in native New Zealand geckos. <i>New Zealand Veterinary Journal</i> , 2020, 68, 126-133.	0.4	2
12	Ventral dermatitis in rowi ( <i>Apteryx rowi</i> ) caused by cutaneous capillariasis. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 13, 160-170.	0.6	0
13	Untargeted metabolic profiling of dogs with a suspected toxic mitochondrial myopathy using liquid chromatography-mass spectrometry. <i>Toxicon</i> , 2019, 166, 46-55.	0.8	1
14	Causes of adult mortality in two populations of New Zealand sea lions ( <i>Phocarctos hookeri</i> ). <i>Veterinary and Animal Science</i> , 2019, 7, 100057.	0.6	4
15	Pathology and molecular epidemiology of <i>Mycobacterium pinnipedii</i> tuberculosis in native New Zealand marine mammals. <i>PLoS ONE</i> , 2019, 14, e0212363.	1.1	21
16	Serum prolactin and testosterone levels in captive and wild brown kiwi ( <i>Apteryx mantelli</i> ) during the prebreeding, breeding, and incubation periods. <i>Zoo Biology</i> , 2019, 38, 316-320.	0.5	4
17	Captive husbandry and veterinary care of seabirds during the MV Rena oil spill response. <i>Wildlife Research</i> , 2019, 46, 610.	0.7	12
18	Wildlife diseases in New Zealand: recent findings and future challenges. <i>New Zealand Veterinary Journal</i> , 2019, 67, 1-11.	0.4	17

#	ARTICLE	IF	CITATIONS
19	Lead concentrations in the blood and eggs of backyard laying hens. <i>New Zealand Veterinary Journal</i> , 2019, 67, 86-92.	0.4	9
20	Response to Letter to the Editor "Conservation efforts risk poisoning endangered New Zealand kea". <i>Science of the Total Environment</i> , 2019, 670, 1243.	3.9	0
21	A preliminary survey of <i>Chlamydia psittaci</i> genotypes from native and introduced birds in New Zealand. <i>New Zealand Veterinary Journal</i> , 2018, 66, 162-165.	0.4	11
22	An epidemiological investigation of an idiopathic myopathy in hunting dogs in New Zealand. <i>New Zealand Veterinary Journal</i> , 2018, 66, 199-204.	0.4	5
23	Lead exposure in an urban, free-ranging parrot: Investigating prevalence, effect and source attribution using stable isotope analysis. <i>Science of the Total Environment</i> , 2018, 634, 109-115.	3.9	15
24	Interspecies differences in plasma concentrations of 25-hydroxyvitamin D3 and dermal Vitamin D synthesis of kiwi ( <i>Apteryx mantelli</i> ), tuatara ( <i>Sphenodon punctatus</i> ), and New Zealand sea lions ( <i>Phocarctos hookeri</i> ). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2018, 188, 325-331.	0.7	3
25	Analgesic effects of morphine and butorphanol in broiler chickens. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 538-545.	0.3	17
26	DIPHTHERITIC STOMATITIS IN YELLOW-EYED PENGUINS ( <i>MEGADYPTES ANTIPODES</i> ) IN NEW ZEALAND. <i>Journal of Wildlife Diseases</i> , 2017, 53, 102-110.	0.3	25
27	Genomic Epidemiology and Management of Salmonella in Island Ecosystems Used for Takahe Conservation. <i>Microbial Ecology</i> , 2017, 74, 735-744.	1.4	4
28	Investigation of a mortality cluster in wild adult yellow-eyed penguins ( <i>Megadyptes antipodes</i> ) at Otago Peninsula, New Zealand. <i>Avian Pathology</i> , 2017, 46, 278-288.	0.8	16
29	Cases of mortality in little penguins ( <i>Eudyptula minor</i> ) in New Zealand associated with avian malaria. <i>New Zealand Veterinary Journal</i> , 2017, 65, 332-337.	0.4	19
30	Discovery and complete genome sequence of a novel circovirus-like virus in the endangered rowi kiwi, <i>Apteryx rowi</i> . <i>Virus Genes</i> , 2016, 52, 727-731.	0.7	12
31	Diseases of New Zealand Reptiles. , 2016, , 207-238.		2
32	FORCED MOLT IN FOUR JUVENILE YELLOW-EYED PENGUINS ( <i>MEGADYPTES ANTIPODES</i> ). <i>Journal of Wildlife Diseases</i> , 2016, 52, 809-816.	0.3	5
33	Microbial Genomics of a Host-Associated Commensal Bacterium in Fragmented Populations of Endangered Takahe. <i>Microbial Ecology</i> , 2016, 71, 1020-1029.	1.4	7
34	Efficacy of anthelmintic treatment in captive-reared black stilts ( <i>Himantopus novaezelandiae</i> ) released to the wild. <i>New Zealand Veterinary Journal</i> , 2016, 64, 82-89.	0.4	2
35	Avian malaria in introduced, native and endemic New Zealand bird species in a mixed ecosystem. , 2016, 40, 72-79.		13
36	Using a common commensal bacterium in endangered Takahe as a model to explore pathogen dynamics in isolated wildlife populations. <i>Conservation Biology</i> , 2015, 29, 1327-1336.	2.4	8

#	ARTICLE	IF	CITATIONS
37	Baseline hydrocarbon levels in New Zealand coastal and marine avifauna. <i>Marine Pollution Bulletin</i> , 2015, 94, 290-298.	2.3	5
38	Using sea water for cleaning oil from seabird feathers. <i>Methods in Ecology and Evolution</i> , 2015, 6, 1235-1238.	2.2	6
39	Ventral dermatitis in rowi ( <i>Apteryx rowi</i> ) due to cutaneous larval migrans. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2015, 4, 1-10.	0.6	8
40	NONTARGET MORTALITY OF NEW ZEALAND LESSER SHORT-TAILED BATS ( <i>MYSTACINA TUBERCULATA</i> ) CAUSED BY DIPHACINONE. <i>Journal of Wildlife Diseases</i> , 2015, 51, 177-186.	0.3	28
41	Presence of antibodies to <i>Salmonella</i> in tuatara ( <i>Sphenodon punctatus</i> ) sera. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2015, 41, 17-27.	0.7	7
42	IMAGING DIAGNOSIS—USE OF RADIOGRAPHY AND COMPUTED TOMOGRAPHY IN THE DIAGNOSIS OF A MINERALIZED YOLK SAC IN A BROWN KIWI ( <i>APTERYX MANTELLI</i> ). <i>Veterinary Radiology and Ultrasound</i> , 2015, 56, E40-3.	0.4	1
43	Prevalence of and risk factors for coccidiosis in kiwi between 1977 and 2011. <i>New Zealand Veterinary Journal</i> , 2014, 62, 315-320.	0.4	8
44	Reptile Reservoirs and Seasonal Variation in the Environmental Presence of <i>Salmonella</i> in an Island Ecosystem, Stephens Island, New Zealand. <i>Journal of Wildlife Diseases</i> , 2014, 50, 655-659.	0.3	17
45	A preliminary method for estimating the age of brown kiwi ( <i>Apteryx mantelli</i> ) embryos. <i>New Zealand Journal of Zoology</i> , 2014, 41, 58-67.	0.6	1
46	Network Analysis of Translocated Takahe Populations to Identify Disease Surveillance Targets. <i>Conservation Biology</i> , 2014, 28, 518-528.	2.4	11
47	Isolation and Identification of <i>Aspergillus</i> spp. from Brown Kiwi ( <i>Apteryx mantelli</i> ) Nocturnal Houses in New Zealand. <i>Avian Diseases</i> , 2014, 58, 16-24.	0.4	12
48	Avian polyomavirus identified in a nestling Gouldian finch ( <i>Erythrura gouldiae</i> ) in New Zealand. <i>New Zealand Veterinary Journal</i> , 2013, 61, 359-361.	0.4	11
49	Evaluation of the pathogenicity of avipoxvirus strains isolated from wild birds in New Zealand and the efficacy of a fowlpox vaccine in passerines. <i>Veterinary Microbiology</i> , 2013, 165, 268-274.	0.8	23
50	Avipoxvirus infections in brown kiwi ( <i>Apteryx mantelli</i> ). <i>New Zealand Veterinary Journal</i> , 2013, 61, 49-52.	0.4	8
51	Extra-intestinal coccidiosis in the kiwi ( <i>Apteryx</i> spp.). <i>Avian Pathology</i> , 2013, 42, 137-146.	0.8	9
52	First detection of <i>Chlamydia psittaci</i> from a wild native passerine bird in New Zealand. <i>New Zealand Veterinary Journal</i> , 2013, 61, 174-176.	0.4	9
53	Characterization of hatch-size and growth rates of captive and wild-reared brown kiwi ( <i>Apteryx</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.5 4		
54	HUMERAL REMODELING AND SOFT TISSUE INJURY OF THE WINGS CAUSED BY BACKPACK HARNESSSES FOR RADIO TRANSMITTERS IN NEW ZEALAND TAKAHÄ' ( <i>PORPHYRIO HOCHSTETTERI</i> ). <i>Journal of Wildlife Diseases</i> , 2013, 49, 552-559.	0.3	11

#	ARTICLE	IF	CITATIONS
55	Detection of <i>Salmonella</i> during the translocation of two endemic New Zealand lizard species within the Hauraki Gulf. <i>New Zealand Journal of Zoology</i> , 2013, 40, 249-254.	0.6	3
56	IMPACT INJURIES AND PROBABILITY OF SURVIVAL IN A LARGE SEMIURBAN ENDEMIC PIGEON IN NEW ZEALAND, <i>HEMIPHAGA NOVAESEELANDIAE</i> . <i>Journal of Wildlife Diseases</i> , 2012, 48, 567-574.	0.3	14
57	No evidence for synchrony of physiological or behavioural preparations for migration in a short-distance migratory parrot. <i>Emu</i> , 2012, 112, 1-8.	0.2	19
58	Freezing and thawing of pinniped carcasses results in artefacts that resemble traumatic lesions. <i>Veterinary Journal</i> , 2012, 194, 326-331.	0.6	17
59	Contrasting extreme long-distance migration patterns in bar-tailed godwits (<i>Limosa lapponica</i>). <i>Journal of Avian Biology</i> , 2012, 43, 21-32.	0.6	157
60	Veterinary Care of Kakapo. , 2012, , 304-311.		2
61	Coelomic Implantation of Satellite Transmitters in the Bar-tailed Godwit ( <i>Limosa lapponica</i> ) and the Bristle-thighed Curlew ( <i>Numenius tahitiensis</i> ) Using Propofol, Bupivacaine, and Lidocaine. <i>Journal of Zoo and Wildlife Medicine</i> , 2011, 42, 54-64.	0.3	23
62	Fibrous osteodystrophy in two Northern Royal albatross chicks (<i>Diomedea sanfordi</i>). <i>New Zealand Veterinary Journal</i> , 2011, 59, 248-252.	0.4	6
63	The phylogenetic analysis of avipoxvirus in New Zealand. <i>Veterinary Microbiology</i> , 2011, 150, 80-87.	0.8	27
64	THE ROLE OF LEAD IN A SYNDROME OF CLENCHED CLAW PARALYSIS AND LEG PARESIS IN SWAMP HARRIERS ( <i>CIRCUS APPROXIMANS</i> ). <i>Journal of Wildlife Diseases</i> , 2011, 47, 907-916.	0.3	7
65	MIDAZOLAM AS AN ADJUNCTIVE THERAPY FOR CAPTURE MYOPATHY IN BAR-TAILED GODWITS ( <i>LIMOSA</i> )	0.3	21
66	A retrospective study of post-mortem examination findings in takahe (<i>Porphyrio hochstetteri</i>). <i>New Zealand Veterinary Journal</i> , 2011, 59, 160-165.	0.4	10
67	Prevalence of <i>Salmonella</i> spp., and serovars isolated from captive exotic reptiles in New Zealand. <i>New Zealand Veterinary Journal</i> , 2011, 59, 174-178.	0.4	29
68	Erysipeloid (&lt;emph type="ital"&gt;Erysipelothrix rhusiopathiae&lt;/emph&gt; Infection) Acquired From a Dead Kakapo. <i>Archives of Dermatology</i> , 2011, 147, 1456.	1.7	2
69	Pharmacokinetics of butorphanol in broiler chickens. <i>Veterinary Record</i> , 2011, 168, 588-588.	0.2	31
70	Pharmacokinetics of morphine after intravenous administration in broiler chickens. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2010, 33, 515-518.	0.6	15
71	EVIDENCE OF LEAD EXPOSURE IN A FREE-RANGING POPULATION OF KEA ( <i>NESTOR NOTABILIS</i> ). <i>Journal of Wildlife Diseases</i> , 2010, 46, 532-540.	0.3	14
72	Serologic Evaluation of New Zealand Sea Lions for Exposure to <i>Brucella</i> and <i>Leptospira</i> spp.. <i>Journal of Wildlife Diseases</i> , 2010, 46, 1295-1299.	0.3	10

#	ARTICLE	IF	CITATIONS
73	Discospondylitis in a Yellow-eyed Penguin ( <i>Megadyptes antipodes</i> ). , 2010, 24, 58-63.		13
74	A survey of the husbandry of captive tuatara ( <i>Sphenodon</i> spp.) in relation to factors implicated in nutritional secondary hyperparathyroidism. <i>New Zealand Veterinary Journal</i> , 2009, 57, 378-382.	0.4	3
75	Cloacal papillomatosis in the absence of herpesvirus and papillomavirus in a sulphur-crested cockatoo ( <i>Cacatua galerita</i> ). <i>New Zealand Veterinary Journal</i> , 2009, 57, 241-243.	0.4	7
76	The prevalence of psittacine beak and feather disease virus infection in native parrots in New Zealand. <i>New Zealand Veterinary Journal</i> , 2009, 57, 50-52.	0.4	13
77	The prevalence of beak and feather disease virus infection in wild populations of parrots and cockatoos in New Zealand. <i>New Zealand Veterinary Journal</i> , 2007, 55, 235-238.	0.4	39
78	Failure to detect <i>Salmonella</i> species in a population of wild tuatara ( <i>Sphenodon</i> )	0.4	13
79	Death by chocolate: A fatal problem for an inquisitive wild parrot. <i>New Zealand Veterinary Journal</i> , 2007, 55, 149-151.	0.4	26
80	Multidrug-Resistant Bacterial Ingluvitis Associated with Squamous Cell Carcinoma in a Budgerigar ( <i>Melopsittacus undulatus</i> ). <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2006, 9, 557-562.	0.4	5
81	Health screening for a translocation of captive-reared tuatara ( <i>Sphenodon punctatus</i> ) to an island refuge. <i>New Zealand Veterinary Journal</i> , 2006, 54, 344-349.	0.4	12
82	Serratospiculosis in a New Zealand Falcon ( <i>Falco novaeseelandiae</i> ). <i>New Zealand Veterinary Journal</i> , 2006, 54, 198-201.	0.4	10
83	Adrenal and white cell count responses to chronic stress in gestating and postpartum females of the viviparous skink <i>Egernia whitii</i> (Scincidae). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2005, 141, 100-107.	0.8	13
84	Erysipelas in the critically endangered kakapo ( <i>Strigops habroptilus</i> ). <i>Avian Pathology</i> , 2005, 34, 383-387.	0.8	40
85	Fatal levamisole toxicosis of captive kiwi ( <i>Apteryx mantelli</i> ). <i>New Zealand Veterinary Journal</i> , 2005, 53, 84-86.	0.4	8
86	Mycotic dermatitis with digital gangrene and osteomyelitis, and protozoal intestinal parasitism in Marlborough green geckos ( <i>Naultinus manukanus</i> ). <i>New Zealand Veterinary Journal</i> , 2005, 53, 363-367.	0.4	11
87	Eosinophilic Dermatitis Associated With <i>Trichosporon asahii</i> in a Cockatiel ( <i>Nymphicus hollandicus</i> ). , 2005, 19, 25-29.		4
88	How specialized is the plant-pollinator association between <i>Eucalyptus globulus</i> ssp. <i>globulus</i> and the swift parrot <i>Lathamus discolor</i> ?. <i>Austral Ecology</i> , 2004, 29, 624-630.	0.7	31
89	Renal Disease in Captive Swift Parrots ( <i>Lathamus discolor</i> ): The Effect of Diet on Plasma Uric Acid Concentrations. , 2003, 17, 206-212.		3
90	Renal Disease in Captive Swift Parrots ( <i>Lathamus discolor</i> ): Clinical Findings and Disease Management. , 2003, 17, 213-223.		2

#	ARTICLE	IF	CITATIONS
91	Bacterial sinusitis as a cause of beak deformity in an Antipodes Island parakeet (Cyanoramphus) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.4	10
92	Assessment of the Reproductive State in Male Swift Parrots (Lathamus discolor) by Testicular Aspiration and Cytology. , 2002, 16, 211-217.		7
93	Comparison of noninvasive methods for the evaluation of female reproductive condition in a large viviparous lizard, Tiliqua nigrolutea. Zoo Biology, 2002, 21, 253-268.	0.5	23
94	Morphological Adaptations to Nectarivory of the Alimentary Tract of the Swift Parrot Lathamus discolor. Emu, 2000, 100, 274-279.	0.2	16
95	Eimeria dunsingi in free living musk lorikeets (Glossopsitta concinna). Australian Veterinary Journal, 2000, 78, 717-718.	0.5	5
96	Suspected Zinc Toxicosis as a Cause of Sudden Death in Orange-Bellied Parrots (Neophema) Tj ETQq0 0 0 rgBT /Overlock 10 Tj 50 542 T		16
97	The Nutritional, Morphologic, and Physiologic Bases of Nectarivory in Australian Birds. , 2000, 14, 85-94.		34