

# Laryssa Howe

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

72 papers	1,161 citations	21 h-index	30 g-index
72 ext. papers	1,321 ext. citations	2.4 avg, IF	4.1 L-index

#	Paper	IF	Citations
72	Comparing the Mini-FLOTAC and centrifugal faecal flotation for the detection of coccidia ( <i>Eimeria</i> spp.) in kiwi ( <i>Apteryx mantelli</i> ). <i>Parasitology Research</i> , <b>2020</b> , 119, 4287-4290	2.4	3
71	Presence and diversity of mixed avian spp. infections in introduced birds whose distribution overlapped with threatened New Zealand endemic birds. <i>New Zealand Veterinary Journal</i> , <b>2020</b> , 68, 101-106	1.76	4
70	Comparison of PCR assays to detect <i>Toxoplasma gondii</i> oocysts in green-lipped mussels ( <i>Perna canaliculus</i> ). <i>Parasitology Research</i> , <b>2019</b> , 118, 2389-2398	2.4	6
69	Investigation of <i>Toxoplasma gondii</i> and association with early pregnancy and abortion rates in New Zealand farmed red deer ( <i>Cervus elaphus</i> ). <i>Parasitology Research</i> , <b>2019</b> , 118, 2065-2077	2.4	5
68	<i>Felis catus</i> papillomavirus type 2 virus-like particle vaccine is safe and immunogenic but does not reduce FcaPV-2 viral loads in adult cats. <i>Veterinary Immunology and Immunopathology</i> , <b>2019</b> , 213, 109888	2	4
67	Investigation of association between bovine viral diarrhoea virus and cervid herpesvirus type-1, and abortion in New Zealand farmed deer. <i>Veterinary Microbiology</i> , <b>2019</b> , 228, 1-6	3.3	3
66	Lack of association between <i>Leptospira</i> spp. serovars Hardjobovis and Pomona and pregnancy and mid-term abortion in New Zealand farmed red deer. <i>Veterinary Microbiology</i> , <b>2018</b> , 215, 83-89	3.3	1
65	First report of <i>Toxoplasma gondii</i> sporulated oocysts and <i>Giardia duodenalis</i> in commercial green-lipped mussels ( <i>Perna canaliculus</i> ) in New Zealand. <i>Parasitology Research</i> , <b>2018</b> , 117, 1453-1463	2.4	28
64	Pregnancy and mid-term abortion rates in farmed red deer in New Zealand. <i>Animal Reproduction Science</i> , <b>2018</b> , 193, 140-152	2.1	5
63	Development of a rapid HRM qPCR for the diagnosis of the four most prevalent <i>Plasmodium</i> lineages in New Zealand. <i>Parasitology Research</i> , <b>2017</b> , 116, 1831-1841	2.4	0
62	Brucellosis in Endangered Hector's Dolphins ( <i>Cephalorhynchus hectori</i> ). <i>Veterinary Pathology</i> , <b>2017</b> , 54, 838-845	2.8	8
61	Comparison of an alcohol-based hand sanitation product with a traditional chlorhexidine hand scrub technique for hand hygiene preparation in an equine hospital. <i>New Zealand Veterinary Journal</i> , <b>2017</b> , 65, 242-247	1.7	1
60	Description of four new species of coccidia (Apicomplexa: Eimeriidae) from brown kiwi, <i>Apteryx mantelli</i> , in New Zealand. <i>Parasitology Research</i> , <b>2017</b> , 116, 1433-1441	2.4	7
59	Investigation of a mortality cluster in wild adult yellow-eyed penguins ( <i>Megadyptes antipodes</i> ) at Otago Peninsula, New Zealand. <i>Avian Pathology</i> , <b>2017</b> , 46, 278-288	2.4	12
58	Evaluation of Western blot, ELISA and latex agglutination tests to detect <i>Toxoplasma gondii</i> serum antibodies in farmed red deer. <i>Veterinary Parasitology</i> , <b>2017</b> , 244, 154-159	2.8	6
57	A retrospective survey into the presence of <i>Plasmodium</i> spp. and <i>Toxoplasma gondii</i> in archived tissue samples from New Zealand raptors: New Zealand falcons ( <i>Falco novaeseelandiae</i> ), Australasian harriers ( <i>Circus approximans</i> ) and moreporks ( <i>Ninox novaeseelandiae</i> ). <i>Parasitology Research</i> , <b>2017</b> , 116, 2283-2289	2.4	5
56	Use of a real-time PCR to explore the intensity of <i>Plasmodium</i> spp. infections in native, endemic and introduced New Zealand birds. <i>Parasitology</i> , <b>2017</b> , 144, 1743-1751	2.7	1

55	First report of systemic toxoplasmosis in a New Zealand sea lion ( <i>Phocarctos hookeri</i> ). <i>New Zealand Veterinary Journal</i> , <b>2017</b> , 65, 46-50	1.7	10
54	The prevalence of human papillomavirus in oropharyngeal cancer in a New Zealand population. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186424	3.7	9
53	Cases of mortality in little penguins ( <i>Eudyptula minor</i> ) in New Zealand associated with avian malaria. <i>New Zealand Veterinary Journal</i> , <b>2017</b> , 65, 332-337	1.7	10
52	Seroprevalence of <i>Toxoplasma gondii</i> in mainland and sub-Antarctic New Zealand sea lion ( <i>Phocarctos hookeri</i> ) populations. <i>New Zealand Veterinary Journal</i> , <b>2016</b> , 64, 293-7	1.7	5
51	Avian malaria in introduced, native and endemic New Zealand bird species in a mixed ecosystem <b>2016</b> , 40, 72-79		11
50	Identification of novel <i>Theileria</i> genotypes from Grant's gazelle. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2015</b> , 4, 239-43	2.6	7
49	Using a common commensal bacterium in endangered Takahe as a model to explore pathogen dynamics in isolated wildlife populations. <i>Conservation Biology</i> , <b>2015</b> , 29, 1327-36	6	8
48	Ventral dermatitis in rowi ( <i>Apteryx rowi</i> ) due to cutaneous larval migrans. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2015</b> , 4, 1-10	2.6	7
47	Vertical transmission in experimentally infected sheep despite previous inoculation with <i>Neospora caninum</i> NcNZ1 isolate. <i>Veterinary Parasitology</i> , <b>2015</b> , 208, 150-8	2.8	8
46	Avian malaria in New Zealand. <i>New Zealand Veterinary Journal</i> , <b>2014</b> , 62, 189-98	1.7	37
45	Disease screening of three breeding populations of adult exhibition budgerigars ( <i>Melopsittacus undulatus</i> ) in New Zealand reveals a high prevalence of a novel polyomavirus and avian malaria infection. <i>Avian Diseases</i> , <b>2014</b> , 58, 111-7	1.6	12
44	Adaptation of a commercial ELISA to determine the IgG avidity in sheep experimentally and naturally infected with <i>Neospora caninum</i> . <i>Veterinary Parasitology</i> , <b>2014</b> , 203, 21-8	2.8	3
43	Prevalence of and risk factors for coccidiosis in kiwi between 1977 and 2011. <i>New Zealand Veterinary Journal</i> , <b>2014</b> , 62, 315-20	1.7	6
42	Four cases of fatal toxoplasmosis in three species of endemic New Zealand birds. <i>Avian Diseases</i> , <b>2014</b> , 58, 171-5	1.6	17
41	Coccidia species in endemic and native New Zealand passerines. <i>Parasitology Research</i> , <b>2013</b> , 112, 2027-36	3.4	12
40	Avian polyomavirus identified in a nestling Gouldian finch ( <i>Erythrura gouldiae</i> ) in New Zealand. <i>New Zealand Veterinary Journal</i> , <b>2013</b> , 61, 359-61	1.7	8
39	An atypical genotype of <i>Toxoplasma gondii</i> as a cause of mortality in Hector's dolphins ( <i>Cephalorhynchus hectori</i> ). <i>Veterinary Parasitology</i> , <b>2013</b> , 192, 67-74	2.8	51
38	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> , <b>2013</b> , 165, 268-74	3.3	16

37	Detection of <i>Neospora caninum</i> DNA in semen of experimental infected rams with no evidence of horizontal transmission in ewes. <i>Veterinary Parasitology</i> , <b>2013</b> , 197, 534-42	2.8	11
36	Avipoxvirus infections in brown kiwi ( <i>Apteryx mantelli</i> ). <i>New Zealand Veterinary Journal</i> , <b>2013</b> , 61, 49-52	1.7	7
35	The seroprevalence of avipoxvirus and its association with avian malaria ( <i>Plasmodium</i> spp.) infection in introduced passerine birds in the southern regions of the North Island of New Zealand. <i>Avian Diseases</i> , <b>2013</b> , 57, 109-15	1.6	5
34	Extra-intestinal coccidiosis in the kiwi ( <i>Apteryx</i> spp.). <i>Avian Pathology</i> , <b>2013</b> , 42, 137-46	2.4	7
33	First detection of <i>Chlamydia psittaci</i> from a wild native passerine bird in New Zealand. <i>New Zealand Veterinary Journal</i> , <b>2013</b> , 61, 174-6	1.7	8
32	Coccidiosis in hihi/stitchbirds ( <i>Notiomystis cincta</i> ) due to coccidia of the Eimeriidae. <i>New Zealand Veterinary Journal</i> , <b>2013</b> , 61, 68-76	1.7	2
31	High prevalence of <i>Leucocytozoon</i> spp. in the endangered yellow-eyed penguin ( <i>Megadyptes antipodes</i> ) in the sub-Antarctic regions of New Zealand. <i>Parasitology</i> , <b>2013</b> , 140, 672-82	2.7	19
30	A cluster of avian malaria cases in a kiwi management programme. <i>New Zealand Veterinary Journal</i> , <b>2013</b> , 61, 121-6	1.7	10
29	Widespread mismatch repair expression in feline small intestinal lymphomas. <i>Journal of Comparative Pathology</i> , <b>2012</b> , 147, 24-30	1	4
28	Potential involvement of <i>Neospora caninum</i> in naturally occurring ovine abortions in New Zealand. <i>Veterinary Parasitology</i> , <b>2012</b> , 185, 64-71	2.8	28
27	Malaria parasites ( <i>Plasmodium</i> spp.) infecting introduced, native and endemic New Zealand birds. <i>Parasitology Research</i> , <b>2012</b> , 110, 913-23	2.4	69
26	Enteric coccidiosis in the brown kiwi ( <i>Apteryx mantelli</i> ). <i>Parasitology Research</i> , <b>2012</b> , 111, 1689-99	2.4	9
25	Helminths in endemic, native and introduced passerines in New Zealand. <i>New Zealand Journal of Zoology</i> , <b>2012</b> , 39, 245-256	0.8	4
24	Normal vitamin D receptor function with increased expression of 25-hydroxyvitamin D(3)-24-hydroxylase in Corriedale sheep with inherited rickets. <i>Research in Veterinary Science</i> , <b>2011</b> , 91, 362-9	2.5	6
23	The phylogenetic analysis of avipoxvirus in New Zealand. <i>Veterinary Microbiology</i> , <b>2011</b> , 150, 80-7	3.3	18
22	Kinetics of Equid herpesvirus type 2 infections in a group of Thoroughbred foals. <i>Veterinary Microbiology</i> , <b>2011</b> , 152, 176-80	3.3	23
21	Presence and seasonal prevalence of <i>Plasmodium</i> spp. in a rare endemic New Zealand passerine (tieke or Saddleback, <i>Philesturnus carunculatus</i> ). <i>Journal of Wildlife Diseases</i> , <b>2011</b> , 47, 860-7	1.3	26
20	The same papillomavirus is present in feline sarcoids from North America and New Zealand but not in any non-sarcoid feline samples. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2010</b> , 22, 97-100	1.5	22

19	Concurrent avian malaria and avipox virus infection in translocated South Island saddlebacks ( <i>Philesturnus carunculatus carunculatus</i> ). <i>New Zealand Veterinary Journal</i> , <b>2010</b> , 58, 218-23	1.7	38
18	Prevalence of <i>Leucocytozoon</i> spp. in the endangered yellow-eyed penguin <i>Megadyptes antipodes</i> . <i>Parasitology</i> , <b>2010</b> , 137, 1477-85	2.7	21
17	Cloacal papillomatosis in the absence of herpesvirus and papillomavirus in a sulphur-crested cockatoo ( <i>Cacatua galerita</i> ). <i>New Zealand Veterinary Journal</i> , <b>2009</b> , 57, 241-3	1.7	7
16	Dose-titration challenge of young pregnant sheep with <i>Neospora caninum</i> tachyzoites. <i>Veterinary Parasitology</i> , <b>2009</b> , 164, 183-91	2.8	22
15	Re: Re: Use of Polymerase chain reaction for the differentiation of Group A bovine rotavirus G6, G8, and G10 genotypes in the North Island of New Zealand. <i>New Zealand Veterinary Journal</i> , <b>2009</b> , 57, 121-127	1.7	17
14	Detection of papillomaviral DNA sequences in a feline oral squamous cell carcinoma. <i>Research in Veterinary Science</i> , <b>2009</b> , 86, 359-61	2.5	36
13	The prevalence of psittacine beak and feather disease virus infection in native parrots in New Zealand. <i>New Zealand Veterinary Journal</i> , <b>2009</b> , 57, 50-2	1.7	12
12	Amplification of papillomaviral DNA sequences from a high proportion of feline cutaneous in situ and invasive squamous cell carcinomas using a nested polymerase chain reaction. <i>Veterinary Dermatology</i> , <b>2008</b> , 19, 259-63	1.8	55
11	The role of <i>Neospora caninum</i> in three cases of unexplained ewe abortions in the southern North Island of New Zealand. <i>Small Ruminant Research</i> , <b>2008</b> , 75, 115-122	1.7	33
10	Coat-colour dilution and hypotrichosis in Hereford crossbred calves. <i>New Zealand Veterinary Journal</i> , <b>2008</b> , 56, 74-7	1.7	13
9	Use of polymerase chain reaction for the differentiation of Group A bovine rotavirus G6, G8, and G10 genotypes in the North Island of New Zealand. <i>New Zealand Veterinary Journal</i> , <b>2008</b> , 56, 218-21	1.7	12
8	An outbreak of avian malaria in captive yellowheads/mohua ( <i>Mohoua ochrocephala</i> ). <i>New Zealand Veterinary Journal</i> , <b>2008</b> , 56, 247-51	1.7	38
7	Detection of papillomaviral sequences in feline Bowenoid in situ carcinoma using consensus primers. <i>Veterinary Dermatology</i> , <b>2007</b> , 18, 241-5	1.8	72
6	Feline cutaneous viral papilloma associated with human papillomavirus type 9. <i>Veterinary Pathology</i> , <b>2007</b> , 44, 924-7	2.8	29
5	Discerning an effective balance between equine infectious anemia virus attenuation and vaccine efficacy. <i>Journal of Virology</i> , <b>2005</b> , 79, 2666-77	6.6	28
4	Specificity of serum neutralizing antibodies induced by transient immune suppression of inapparent carrier ponies infected with a neutralization-resistant equine infectious anemia virus envelope strain. <i>Journal of General Virology</i> , <b>2005</b> , 86, 139-149	4.9	9
3	A live attenuated equine infectious anemia virus proviral vaccine with a modified S2 gene provides protection from detectable infection by intravenous virulent virus challenge of experimentally inoculated horses. <i>Journal of Virology</i> , <b>2003</b> , 77, 7244-53	6.6	48
2	Equine infectious anemia virus envelope evolution in vivo during persistent infection progressively increases resistance to in vitro serum antibody neutralization as a dominant phenotype. <i>Journal of Virology</i> , <b>2002</b> , 76, 10588-97	6.6	41

- 1 Transient immune suppression of inapparent carriers infected with a principal neutralizing domain-deficient equine infectious anaemia virus induces neutralizing antibodies and lowers steady-state virus replication. *Journal of General Virology*, **2002**, 83, 1353-1359 4.9 33