

# Koichi Ohno

## List of Publications by Citations

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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.

95  
papers

1,196  
citations

19  
h-index

28  
g-index

103  
ext. papers

1,440  
ext. citations

1.7  
avg, IF

3.96  
L-index

#	Paper	IF	Citations
95	Effect of oral administration of metronidazole or prednisolone on fecal microbiota in dogs. <i>PLoS ONE</i> , <b>2014</b> , 9, e107909	3.7	67
94	Detection of ehrlichial infection by PCR in dogs from Yamaguchi and Okinawa Prefectures, Japan. <i>Journal of Veterinary Medical Science</i> , <b>2001</b> , 63, 815-7	1.1	52
93	C-reactive protein concentration in canine idiopathic polyarthritis. <i>Journal of Veterinary Medical Science</i> , <b>2006</b> , 68, 1275-9	1.1	48
92	Decreased gallbladder emptying in dogs with biliary sludge or gallbladder mucocele. <i>Veterinary Radiology and Ultrasound</i> , <b>2012</b> , 53, 84-91	1.2	44
91	CT characteristics of primary hepatic mass lesions in dogs. <i>Veterinary Radiology and Ultrasound</i> , <b>2012</b> , 53, 252-7	1.2	44
90	Hematologic Abnormalities and Outcome of 16 Cats with Myelodysplastic Syndromes. <i>Journal of Veterinary Internal Medicine</i> , <b>2001</b> , 15, 471-477	3.1	38
89	A retrospective study of inflammatory colorectal polyps in miniature dachshunds. <i>Journal of Veterinary Medical Science</i> , <b>2012</b> , 74, 59-64	1.1	36
88	Changes in Foxp3-Positive Regulatory T Cell Number in the Intestine of Dogs With Idiopathic Inflammatory Bowel Disease and Intestinal Lymphoma. <i>Veterinary Pathology</i> , <b>2016</b> , 53, 102-12	2.8	35
87	Serosurvey of Ehrlichia canis and Hepatozoon canis infection in dogs in Yamaguchi Prefecture, Japan. <i>Journal of Veterinary Medical Science</i> , <b>1999</b> , 61, 1153-5	1.1	35
86	Lymphocyte Blastogenic Responses to Inciting Food Allergens in Dogs with Food Hypersensitivity. <i>Journal of Veterinary Internal Medicine</i> , <b>2004</b> , 18, 25-30	3.1	33
85	Epigenetic regulation of the ABCB1 gene in drug-sensitive and drug-resistant lymphoid tumour cell lines obtained from canine patients. <i>Veterinary Journal</i> , <b>2014</b> , 199, 103-9	2.5	31
84	Decreased immunoglobulin A concentrations in feces, duodenum, and peripheral blood mononuclear cells of dogs with inflammatory bowel disease. <i>Journal of Veterinary Internal Medicine</i> , <b>2013</b> , 27, 47-55	3.1	30
83	Sensitivity for the detection of a clonally rearranged antigen receptor gene in endoscopically obtained biopsy specimens from canine alimentary lymphoma. <i>Journal of Veterinary Medical Science</i> , <b>2009</b> , 71, 1673-6	1.1	30
82	Verification of measurement of the feline serum amyloid A (SAA) concentration by human SAA turbidimetric immunoassay and its clinical application. <i>Journal of Veterinary Medical Science</i> , <b>2008</b> , 70, 1247-52	1.1	30
81	Serum amyloid A as a prognostic marker in cats with various diseases. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2013</b> , 25, 428-32	1.5	27
80	Pneumocystis carinii pneumonia in a Cavalier King Charles Spaniel. <i>Journal of Veterinary Medical Science</i> , <b>2001</b> , 63, 349-51	1.1	27
79	Inhibition of p16 tumor suppressor gene expression via promoter hypermethylation in canine lymphoid tumor cells. <i>Research in Veterinary Science</i> , <b>2014</b> , 97, 60-3	2.5	25

78	Fecal microbiome in dogs with inflammatory bowel disease and intestinal lymphoma. <i>Journal of Veterinary Medical Science</i> , <b>2017</b> , 79, 1840-1847	1.1	21
77	Mucosal imbalance of interleukin-1 $\beta$ and interleukin-1 receptor antagonist in canine inflammatory bowel disease. <i>Veterinary Journal</i> , <b>2012</b> , 194, 66-70	2.5	21
76	Quantification of chemokine and chemokine receptor gene expression in duodenal mucosa of dogs with inflammatory bowel disease. <i>Veterinary Immunology and Immunopathology</i> , <b>2011</b> , 144, 290-8	2	18
75	Time-course monitoring of serum amyloid A in a cat with pancreatitis. <i>Veterinary Clinical Pathology</i> , <b>2009</b> , 38, 83-6	1	18
74	Characterization of triple-phase computed tomography in dogs with pancreatic insulinoma. <i>Journal of Veterinary Medical Science</i> , <b>2016</b> , 77, 1549-53	1.1	16
73	Construction of a multicolor GeneScan analytical system to detect clonal rearrangements of immunoglobulin and T cell receptor genes in canine lymphoid tumors. <i>Veterinary Immunology and Immunopathology</i> , <b>2015</b> , 165, 81-7	2	16
72	Expression profiling of pattern recognition receptors and selected cytokines in miniature dachshunds with inflammatory colorectal polyps. <i>Veterinary Immunology and Immunopathology</i> , <b>2014</b> , 159, 1-10	2	16
71	Epidemiological study of gastric <i>Helicobacter</i> spp. in dogs with gastrointestinal disease in Japan and diversity of <i>Helicobacter heilmannii sensu stricto</i> . <i>Veterinary Journal</i> , <b>2017</b> , 225, 56-62	2.5	15
70	Intestinal protease-activated receptor-2 and fecal serine protease activity are increased in canine inflammatory bowel disease and may contribute to intestinal cytokine expression. <i>Journal of Veterinary Medical Science</i> , <b>2014</b> , 76, 1119-27	1.1	15
69	Expression profile of circulating serum microRNAs in dogs with lymphoma. <i>Veterinary Journal</i> , <b>2015</b> , 205, 317-21	2.5	14
68	Fecal dysbiosis in miniature dachshunds with inflammatory colorectal polyps. <i>Research in Veterinary Science</i> , <b>2016</b> , 105, 41-6	2.5	13
67	Expression of recombinant feline serum amyloid A (SAA) protein. <i>Journal of Veterinary Medical Science</i> , <b>1999</b> , 61, 915-20	1.1	13
66	Prognostic significance of the expression levels of the p16, p15, and p14 genes in dogs with high-grade lymphoma. <i>Veterinary Journal</i> , <b>2014</b> , 199, 236-44	2.5	12
65	Functional analysis of pattern recognition receptors in miniature dachshunds with inflammatory colorectal polyps. <i>Journal of Veterinary Medical Science</i> , <b>2015</b> , 77, 439-47	1.1	12
64	A retrospective study in 21 Shiba dogs with chronic enteropathy. <i>Journal of Veterinary Medical Science</i> , <b>2011</b> , 73, 1-5	1.1	12
63	Efficacy of leflunomide for treatment of refractory inflammatory colorectal polyps in 15 Miniature Dachshunds. <i>Journal of Veterinary Medical Science</i> , <b>2016</b> , 78, 265-9	1.1	12
62	Neural anti-inflammatory action mediated by two types of acetylcholine receptors in the small intestine. <i>Scientific Reports</i> , <b>2019</b> , 9, 5887	4.9	11
61	Association between lymphocyte antigen receptor gene rearrangements and histopathological evaluation in canine chronic enteropathy. <i>Veterinary Immunology and Immunopathology</i> , <b>2015</b> , 165, 138-44	2	11

60	Effect of a high-fat-high-cholesterol diet on gallbladder bile acid composition and gallbladder motility in dogs. <i>American Journal of Veterinary Research</i> , <b>2017</b> , 78, 1406-1413	1.1	11
59	Ultrasonographic evaluation of vincristine-induced gastric hypomotility and the prokinetic effect of mosapride in dogs. <i>Journal of Veterinary Internal Medicine</i> , <b>2011</b> , 25, 1461-4	3.1	11
58	Prognostic factors associated with survival in dogs with lymphocytic-plasmacytic enteritis. <i>Journal of Veterinary Medical Science</i> , <b>2006</b> , 68, 929-33	1.1	11
57	Seasonal rhinitis in a cat sensitized to Japanese cedar ( <i>Cryptomeria japonica</i> ) pollen. <i>Journal of Veterinary Medical Science</i> , <b>2001</b> , 63, 79-81	1.1	11
56	Minimal residual disease in canine lymphoma: An objective marker to assess tumour cell burden in remission. <i>Veterinary Journal</i> , <b>2016</b> , 215, 38-42	2.5	11
55	Hypermethylation of the death-associated protein kinase CpG island in canine B-cell lymphoid tumors. <i>Veterinary Immunology and Immunopathology</i> , <b>2014</b> , 161, 222-31	2	10
54	Feline serum amyloid A protein as an endogenous Toll-like receptor 4 agonist. <i>Veterinary Immunology and Immunopathology</i> , <b>2013</b> , 155, 190-6	2	10
53	Increased expression of fractalkine and its receptor CX3CR1 in canine inflammatory bowel disease and their possible role in recruitment of intraepithelial lymphocytes. <i>Veterinary Immunology and Immunopathology</i> , <b>2012</b> , 148, 226-35	2	10
52	Experimental sensitization with Japanese cedar pollen in dogs. <i>Journal of Veterinary Medical Science</i> , <b>2000</b> , 62, 1223-5	1.1	10
51	Comprehensive analysis of miRNA and protein profiles within exosomes derived from canine lymphoid tumour cell lines. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208567	3.7	9
50	A 2-base insertion in exon 5 is a common mutation of the TP53 gene in dogs with histiocytic sarcoma. <i>Journal of Veterinary Medical Science</i> , <b>2017</b> , 79, 1721-1726	1.1	9
49	Value of the 13C-urea breath test for detection of gastric <i>Helicobacter</i> spp. infection in dogs undergoing endoscopic examination. <i>Journal of Veterinary Medical Science</i> , <b>2013</b> , 75, 1049-54	1.1	9
48	Bile acid composition of gallbladder contents in dogs with gallbladder mucocele and biliary sludge. <i>American Journal of Veterinary Research</i> , <b>2017</b> , 78, 223-229	1.1	8
47	Methylation of TNFRSF13B and TNFRSF13C in duodenal mucosa in canine inflammatory bowel disease and its association with decreased mucosal IgA expression. <i>Veterinary Immunology and Immunopathology</i> , <b>2014</b> , 160, 97-106	2	8
46	Serum amyloid A uptake by feline peripheral macrophages. <i>Veterinary Immunology and Immunopathology</i> , <b>2012</b> , 150, 47-52	2	8
45	Evaluation of CD25-positive cells in relation to the subtypes and prognoses in various lymphoid tumours in dogs. <i>Veterinary Immunology and Immunopathology</i> , <b>2016</b> , 173, 39-43	2	8
44	Histopathologic Features of Colorectal Adenoma and Adenocarcinoma Developing Within Inflammatory Polyps in Miniature Dachshunds. <i>Veterinary Pathology</i> , <b>2018</b> , 55, 654-662	2.8	8
43	Polymorphisms of nucleotide-binding oligomerization domain 2 (NOD2) gene in miniature dachshunds with inflammatory colorectal polyps. <i>Veterinary Immunology and Immunopathology</i> , <b>2015</b> , 164, 160-9	2	7

42	A histopathological study on spontaneous gastrointestinal epithelial tumors in dogs. <i>Journal of Toxicologic Pathology</i> , <b>2020</b> , 33, 105-113	1.4	7
41	Significance of clonal rearrangements of lymphocyte antigen receptor genes on the prognosis of chronic enteropathy in 22 Shiba dogs. <i>Journal of Veterinary Medical Science</i> , <b>2017</b> , 79, 1578-1584	1.1	7
40	Serum amyloid A promotes invasion of feline mammary carcinoma cells. <i>Journal of Veterinary Medical Science</i> , <b>2014</b> , 76, 1183-8	1.1	7
39	Analysis of fecal short chain fatty acid concentration in miniature dachshunds with inflammatory colorectal polyps. <i>Journal of Veterinary Medical Science</i> , <b>2017</b> , 79, 1727-1734	1.1	7
38	Differential expression of CD45 isoforms in canine leukocytes. <i>Veterinary Immunology and Immunopathology</i> , <b>2014</b> , 160, 118-22	2	7
37	Hepatic copper accumulation in a young cat with familial variations in the ATP7B gene. <i>Journal of Veterinary Internal Medicine</i> , <b>2019</b> , 33, 874-878	3.1	7
36	The first report of the ante-mortem diagnosis of <i>Ollulanus tricuspis</i> infection in two dogs. <i>Journal of Veterinary Medical Science</i> , <b>2015</b> , 77, 1499-502	1.1	6
35	Polypoid adenomas secondary to inflammatory colorectal polyps in 2 miniature dachshunds. <i>Journal of Veterinary Medical Science</i> , <b>2013</b> , 75, 535-8	1.1	6
34	Epidemiological study on feline gastric <i>Helicobacter</i> spp. in Japan. <i>Journal of Veterinary Medical Science</i> , <b>2017</b> , 79, 876-880	1.1	5
33	Antitumour effect and modulation of expression of the ABCB1 gene by perifosine in canine lymphoid tumour cell lines. <i>Veterinary Journal</i> , <b>2014</b> , 201, 83-90	2.5	5
32	Molecular cloning of feline hepatocyte growth factor (HGF) cDNA. <i>Journal of Veterinary Medical Science</i> , <b>2001</b> , 63, 211-4	1.1	5
31	Sphingosine-1-phosphate (S1P) signaling regulates the production of intestinal IgA and its potential role in the pathogenesis of canine inflammatory bowel disease. <i>Journal of Veterinary Medical Science</i> , <b>2019</b> , 81, 1249-1258	1.1	4
30	Inflammatory colorectal polyps in miniature Dachshunds frequently develop ventrally in the colorectal mucosa. <i>Veterinary Journal</i> , <b>2015</b> , 203, 256-8	2.5	4
29	Chronic myelogenous leukaemia with persistent neutrophilia, eosinophilia and basophilia in a cat. <i>Journal of Feline Medicine and Surgery</i> , <b>2014</b> , 16, 517-21	2.3	4
28	Molecular cloning and characterization of canine fractalkine and its receptor CX3CR1. <i>Veterinary Immunology and Immunopathology</i> , <b>2012</b> , 145, 100-9	2	4
27	Molecular cloning of feline interferon-gamma-inducing factor (interleukin-18) and its expression in various tissues. <i>Veterinary Immunology and Immunopathology</i> , <b>2001</b> , 79, 209-18	2	4
26	Variations in in cats with primary copper-associated hepatopathy. <i>Journal of Feline Medicine and Surgery</i> , <b>2020</b> , 22, 753-759	2.3	4
25	Adenocarcinoma of Barrett's esophagus in a dog. <i>Journal of Toxicologic Pathology</i> , <b>2017</b> , 30, 239-243	1.4	3

24	Comprehensive analysis of gene expression profiles reveals novel candidates of chemotherapy resistant factors in canine lymphoma. <i>Veterinary Journal</i> , <b>2017</b> , 228, 18-21	2.5	3
23	Molecular cloning and expression analysis of the canine chemokine receptor CCR9. <i>Veterinary Immunology and Immunopathology</i> , <b>2012</b> , 145, 534-9	2	3
22	Immunohistochemical analysis of beta-catenin, E-cadherin and p53 in canine gastrointestinal epithelial tumors. <i>Journal of Veterinary Medical Science</i> , <b>2020</b> , 82, 1277-1286	1.1	3
21	Intrahepatic cholelithiasis in dogs and cats: A case series. <i>Canadian Veterinary Journal</i> , <b>2017</b> , 58, 971-973	0.5	3
20	Efficacy of chemotherapy and palliative hypofractionated radiotherapy for cats with nasal lymphoma. <i>Journal of Veterinary Medical Science</i> , <b>2021</b> , 83, 456-460	1.1	3
19	Effects of serum amyloid A on matrix metalloproteinase-9 production in feline lymphoma-derived cell lines. <i>Veterinary Immunology and Immunopathology</i> , <b>2017</b> , 187, 10-13	2	2
18	Distribution of regulatory T cells in inflammatory colorectal polyps of miniature dachshunds. <i>Veterinary Immunology and Immunopathology</i> , <b>2019</b> , 218, 109938	2	2
17	Clinical features and prognosis of canine megaesophagus in Japan. <i>Journal of Veterinary Medical Science</i> , <b>2019</b> , 81, 348-352	1.1	2
16	Variation of amino acid sequences of serum amyloid a (SAA) and immunohistochemical analysis of amyloid a (AA) in Japanese domestic cats. <i>Journal of Veterinary Medical Science</i> , <b>2018</b> , 80, 164-172	1.1	2
15	Evaluation of an automated point-of-care test system for measuring thrombin-antithrombin complex in dogs. <i>Journal of Veterinary Emergency and Critical Care</i> , <b>2020</b> , 30, 102-106	1.7	2
14	Transmission of <i>Helicobacter pylori</i> between a human and two dogs: A case report. <i>Helicobacter</i> , <b>2021</b> , 26, e12798	4.9	2
13	Dog leukocyte antigen (DLA) class II genotypes associated with chronic enteropathy in French bulldogs and miniature dachshunds. <i>Veterinary Immunology and Immunopathology</i> , <b>2021</b> , 237, 110271	2	2
12	Measurement of the concentration of serum soluble interleukin-2 receptor alpha chain in dogs with lymphoma. <i>Veterinary Immunology and Immunopathology</i> , <b>2020</b> , 225, 110054	2	1
11	Clinical and clinicopathological features and outcomes of Miniature Dachshunds with bone marrow disorders. <i>Journal of Veterinary Medical Science</i> , <b>2020</b> , 82, 771-778	1.1	1
10	The intratumor heterogeneity of TP53 gene mutations in canine histiocytic sarcoma. <i>Journal of Veterinary Medical Science</i> , <b>2019</b> , 81, 353-356	1.1	1
9	Clinical significance of the two-base insertion mutation in the TP53 gene in canine histiocytic sarcoma. <i>Research in Veterinary Science</i> , <b>2019</b> , 124, 57-60	2.5	0
8	Evaluation of visceral fat mass in dogs by computed tomography. <i>Journal of Veterinary Medical Science</i> , <b>2019</b> , 81, 1552-1557	1.1	0
7	Changes in the coagulation parameters in dogs with protein-losing enteropathy between before and after treatment. <i>Journal of Veterinary Medical Science</i> , <b>2021</b> , 83, 1295-1302	1.1	0

6	Effect of prednisolone administration on gallbladder emptying rate and gallbladder bile composition in dogs. <i>American Journal of Veterinary Research</i> , <b>2018</b> , 79, 1050-1056	1.1	○
5	Multiple acquired portosystemic shunts secondary to primary hypoplasia of the portal vein in a cat. <i>Journal of Veterinary Medical Science</i> , <b>2018</b> , 80, 874-877	1.1	○
4	Clinical and histopathological features and prognosis of gastrointestinal adenocarcinomas in Jack Russell Terriers. <i>Journal of Veterinary Medical Science</i> , <b>2021</b> , 83, 167-173	1.1	○
3	Comparison of the efficacy of cyclosporine and leflunomide in treating inflammatory colorectal polyps in miniature dachshunds. <i>Journal of Veterinary Medical Science</i> , <b>2020</b> , 82, 437-440	1.1	
2	Intranuclear inclusions in a dog with B-cell leukemia. <i>Veterinary Clinical Pathology</i> , <b>2016</b> , 45, 579-583	1	
1	Pneumatosis coli after partial ligation of congenital portosystemic shunt in a dog. <i>Journal of Veterinary Medical Science</i> , <b>2018</b> , 80, 1549-1552	1.1	