

# Koichi Ohno

## List of Publications by Year in descending order

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Version: 2024-02-01

102  
papers

1,649  
citations

279487

23  
h-index

377514

34  
g-index

103  
all docs

103  
docs citations

103  
times ranked

1593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Oral Administration of Metronidazole or Prednisolone on Fecal Microbiota in Dogs. PLoS ONE, 2014, 9, e107909.	1.1	103
2	Detection of Ehrlichial Infection by PCR in Dogs from Yamaguchi and Okinawa Prefectures, Japan.. Journal of Veterinary Medical Science, 2001, 63, 815-817.	0.3	61
3	<scp>CT</scp> CHARACTERISTICS OF PRIMARY HEPATIC MASS LESIONS IN DOGS. Veterinary Radiology and Ultrasound, 2012, 53, 252-257.	0.4	56
4	C-Reactive Protein Concentration in Canine Idiopathic Polyarthritis. Journal of Veterinary Medical Science, 2006, 68, 1275-1279.	0.3	55
5	DECREASED GALLBLADDER EMPTYING IN DOGS WITH BILIARY SLUDGE OR GALLBLADDER MUCOCELE. Veterinary Radiology and Ultrasound, 2012, 53, 84-91.	0.4	55
6	Hematologic Abnormalities and Outcome of 16 Cats with Myelodysplastic Syndromes. Journal of Veterinary Internal Medicine, 2001, 15, 471-477.	0.6	46
7	Verification of Measurement of the Feline Serum Amyloid A (SAA) Concentration by Human SAA Turbidimetric Immunoassay and Its Clinical Application. Journal of Veterinary Medical Science, 2008, 70, 1247-1252.	0.3	46
8	Changes in Foxp3-Positive Regulatory T Cell Number in the Intestine of Dogs With Idiopathic Inflammatory Bowel Disease and Intestinal Lymphoma. Veterinary Pathology, 2016, 53, 102-112.	0.8	44
9	A Retrospective Study of Inflammatory Colorectal Polyps in Miniature Dachshunds. Journal of Veterinary Medical Science, 2012, 74, 59-64.	0.3	43
10	Serum amyloid A as a prognostic marker in cats with various diseases. Journal of Veterinary Diagnostic Investigation, 2013, 25, 428-432.	0.5	41
11	Serosurvey of Ehrlichia canis and Hepatozoon canis Infection in Dogs in Yamaguchi Prefecture, Japan.. Journal of Veterinary Medical Science, 1999, 61, 1153-1155.	0.3	39
12	Fecal microbiome in dogs with inflammatory bowel disease and intestinal lymphoma. Journal of Veterinary Medical Science, 2017, 79, 1840-1847.	0.3	38
13	Epigenetic regulation of the ABCB1 gene in drug-sensitive and drug-resistant lymphoid tumour cell lines obtained from canine patients. Veterinary Journal, 2014, 199, 103-109.	0.6	37
14	Pneumocystis carinii Pneumonia in a Cavalier King Charles Spaniel.. Journal of Veterinary Medical Science, 2001, 63, 349-351.	0.3	35
15	Lymphocyte Blastogenic Responses to Inciting Food Allergens in Dogs with Food Hypersensitivity. Journal of Veterinary Internal Medicine, 2004, 18, 25-30.	0.6	35
16	Decreased Immunoglobulin A Concentrations in Feces, Duodenum, and Peripheral Blood Mononuclear Cells of Dogs with Inflammatory Bowel Disease. Journal of Veterinary Internal Medicine, 2013, 27, 47-55.	0.6	35
17	Sensitivity for the Detection of a Clonally Rearranged Antigen Receptor Gene in Endoscopically Obtained Biopsy Specimens from Canine Alimentary Lymphoma. Journal of Veterinary Medical Science, 2009, 71, 1673-1676.	0.3	33
18	Mucosal imbalance of interleukin-1 $\beta$ and interleukin-1 receptor antagonist in canine inflammatory bowel disease. Veterinary Journal, 2012, 194, 66-70.	0.6	29

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19	Inhibition of p16 tumor suppressor gene expression via promoter hypermethylation in canine lymphoid tumor cells. <i>Research in Veterinary Science</i> , 2014, 97, 60-63.	0.9	29
20	Characterization of triple-phase computed tomography in dogs with pancreatic insulinoma. <i>Journal of Veterinary Medical Science</i> , 2015, 77, 1549-1553.	0.3	28
21	Time-course monitoring of serum amyloid A in a cat with pancreatitis. <i>Veterinary Clinical Pathology</i> , 2009, 38, 83-86.	0.3	26
22	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> , 2017, 225, 56-62.	0.6	25
23	Expression profile of circulating serum microRNAs in dogs with lymphoma. <i>Veterinary Journal</i> , 2015, 205, 317-321.	0.6	24
24	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> , 2015, 165, 81-87.	0.5	23
25	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> , 2017, 78, 1406-1413.	0.3	22
26	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> , 2014, 76, 1119-1127.	0.3	21
27	Quantification of chemokine and chemokine receptor gene expression in duodenal mucosa of dogs with inflammatory bowel disease. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 290-298.	0.5	20
28	Comprehensive analysis of miRNA and protein profiles within exosomes derived from canine lymphoid tumour cell lines. <i>PLoS ONE</i> , 2019, 14, e0208567.	1.1	20
29	Expression profiling of pattern recognition receptors and selected cytokines in miniature dachshunds with inflammatory colorectal polyps. <i>Veterinary Immunology and Immunopathology</i> , 2014, 159, 1-10.	0.5	19
30	Neural anti-inflammatory action mediated by two types of acetylcholine receptors in the small intestine. <i>Scientific Reports</i> , 2019, 9, 5887.	1.6	18
31	Fecal dysbiosis in miniature dachshunds with inflammatory colorectal polyps. <i>Research in Veterinary Science</i> , 2016, 105, 41-46.	0.9	17
32	Prognostic significance of the expression levels of the p16, p15, and p14 genes in dogs with high-grade lymphoma. <i>Veterinary Journal</i> , 2014, 199, 236-244.	0.6	16
33	Efficacy of leflunomide for treatment of refractory inflammatory colorectal polyps in 15 Miniature Dachshunds. <i>Journal of Veterinary Medical Science</i> , 2016, 78, 265-269.	0.3	16
34	A histopathological study on spontaneous gastrointestinal epithelial tumors in dogs. <i>Journal of Toxicologic Pathology</i> , 2020, 33, 105-113.	0.3	16
35	Transmission of <i>Helicobacter pylori</i> between a human and two dogs: A case report. <i>Helicobacter</i> , 2021, 26, e12798.	1.6	16
36	Histopathologic Features of Colorectal Adenoma and Adenocarcinoma Developing Within Inflammatory Polyps in Miniature Dachshunds. <i>Veterinary Pathology</i> , 2018, 55, 654-662.	0.8	15

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37	Prognostic Factors Associated with Survival in Dogs with Lymphocytic-Plasmacytic Enteritis. <i>Journal of Veterinary Medical Science</i> , 2006, 68, 929-933.	0.3	14
38	Minimal residual disease in canine lymphoma: An objective marker to assess tumour cell burden in remission. <i>Veterinary Journal</i> , 2016, 215, 38-42.	0.6	14
39	Evaluation of CD25-positive cells in relation to the subtypes and prognoses in various lymphoid tumours in dogs. <i>Veterinary Immunology and Immunopathology</i> , 2016, 173, 39-43.	0.5	14
40	Expression of Recombinant Feline Serum Amyloid A(SAA) Protein.. <i>Journal of Veterinary Medical Science</i> , 1999, 61, 915-920.	0.3	13
41	Ultrasonographic Evaluation of Vincristine-Induced Gastric Hypomotility and the Prokinetic Effect of Mosapride in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2011, 25, 1461-1464.	0.6	13
42	A Retrospective Study in 21 Shiba Dogs with Chronic Enteropathy. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 1-5.	0.3	13
43	Seasonal Rhinitis in a Cat Sensitized to Japanese Cedar ( <i>Cryptomeria japonica</i> ) Pollen.. <i>Journal of Veterinary Medical Science</i> , 2001, 63, 79-81.	0.3	12
44	Hypermethylation of the death-associated protein kinase CpG island in canine B-cell lymphoid tumors. <i>Veterinary Immunology and Immunopathology</i> , 2014, 161, 222-231.	0.5	12
45	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> , 2014, 160, 97-106.	0.5	12
46	Functional analysis of pattern recognition receptors in miniature dachshunds with inflammatory colorectal polyps. <i>Journal of Veterinary Medical Science</i> , 2015, 77, 439-447.	0.3	12
47	Association between lymphocyte antigen receptor gene rearrangements and histopathological evaluation in canine chronic enteropathy. <i>Veterinary Immunology and Immunopathology</i> , 2015, 165, 138-144.	0.5	12
48	A 2-base insertion in exon 5 is a common mutation of the <i>TP53</i> gene in dogs with histiocytic sarcoma. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 1721-1726.	0.3	12
49	Hepatic copper accumulation in a young cat with familial variations in the <i>ATP7B</i> gene. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 874-878.	0.6	12
50	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> , 2012, 148, 226-235.	0.5	11
51	Feline serum amyloid A protein as an endogenous Toll-like receptor 4 agonist. <i>Veterinary Immunology and Immunopathology</i> , 2013, 155, 190-196.	0.5	11
52	Bile acid composition of gallbladder contents in dogs with gallbladder mucocele and biliary sludge. <i>American Journal of Veterinary Research</i> , 2017, 78, 223-229.	0.3	11
53	Analysis of fecal short chain fatty acid concentration in miniature dachshunds with inflammatory colorectal polyps. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 1727-1734.	0.3	11
54	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> , 2017, 79, 1578-1584.	0.3	11

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55	Experimental Sensitization with Japanese Cedar Pollen in Dogs.. Journal of Veterinary Medical Science, 2000, 62, 1223-1225.	0.3	10
56	Polymorphisms of nucleotide-binding oligomerization domain 2 (NOD2) gene in miniature dachshunds with inflammatory colorectal polyps. Veterinary Immunology and Immunopathology, 2015, 164, 160-169.	0.5	10
57	Epidemiological study on feline gastric <i>Helicobacter</i> spp. in Japan. Journal of Veterinary Medical Science, 2017, 79, 876-880.	0.3	10
58	Value of the <sup>13</sup> C-Urea Breath Test for Detection of Gastric <i>Helicobacter</i> spp. Infection in Dogs Undergoing Endoscopic Examination. Journal of Veterinary Medical Science, 2013, 75, 1049-1054.	0.3	9
59	Serum Amyloid A Promotes Invasion of Feline Mammary Carcinoma Cells. Journal of Veterinary Medical Science, 2014, 76, 1183-1188.	0.3	9
60	Serum amyloid A uptake by feline peripheral macrophages. Veterinary Immunology and Immunopathology, 2012, 150, 47-52.	0.5	8
61	Polypoid Adenomas Secondary to Inflammatory Colorectal Polyps in 2 Miniature Dachshunds. Journal of Veterinary Medical Science, 2013, 75, 535-538.	0.3	8
62	Chronic myelogenous leukaemia with persistent neutrophilia, eosinophilia and basophilia in a cat. Journal of Feline Medicine and Surgery, 2014, 16, 517-521.	0.6	7
63	Differential expression of CD45 isoforms in canine leukocytes. Veterinary Immunology and Immunopathology, 2014, 160, 118-122.	0.5	7
64	The first report of the ante-mortem diagnosis of <i>Ollulanus tricuspis</i> infection in two dogs. Journal of Veterinary Medical Science, 2015, 77, 1499-1502.	0.3	7
65	Adenocarcinoma of Barrett's esophagus in a dog. Journal of Toxicologic Pathology, 2017, 30, 239-243.	0.3	7
66	Variations in ATP7B in cats with primary copper-associated hepatopathy. Journal of Feline Medicine and Surgery, 2020, 22, 753-759.	0.6	7
67	Outcomes and prognostic factors in canine epitheliotropic and nonepitheliotropic cutaneous T-cell lymphomas. Veterinary and Comparative Oncology, 2022, 20, 118-126.	0.8	7
68	Immunohistochemical analysis of beta-catenin, E-cadherin and p53 in canine gastrointestinal epithelial tumors. Journal of Veterinary Medical Science, 2020, 82, 1277-1286.	0.3	7
69	Molecular Cloning of Feline Hepatocyte Growth Factor(HGF) cDNA.. Journal of Veterinary Medical Science, 2001, 63, 211-214.	0.3	6
70	Antitumour effect and modulation of expression of the ABCB1 gene by perifosine in canine lymphoid tumour cell lines. Veterinary Journal, 2014, 201, 83-90.	0.6	6
71	Inflammatory colorectal polyps in miniature Dachshunds frequently develop ventrally in the colorectal mucosa. Veterinary Journal, 2015, 203, 256-258.	0.6	6
72	Effect of prednisolone administration on gallbladder emptying rate and gallbladder bile composition in dogs. American Journal of Veterinary Research, 2018, 79, 1050-1056.	0.3	6

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73	Clinical features and prognosis of canine megaesophagus in Japan. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 348-352.	0.3	6
74	Clinical and clinicopathological features and outcomes of Miniature Dachshunds with bone marrow disorders. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 771-778.	0.3	6
75	Dog leukocyte antigen (DLA) class II genotypes associated with chronic enteropathy in French bulldogs and miniature dachshunds. <i>Veterinary Immunology and Immunopathology</i> , 2021, 237, 110271.	0.5	6
76	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> , 2018, 80, 164-172.	0.3	5
77	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> , 2019, 81, 1249-1258.	0.3	5
78	Clinical and histopathological features and prognosis of gastrointestinal adenocarcinomas in Jack Russell Terriers. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 167-173.	0.3	5
79	Molecular cloning of feline interferon- $\gamma$ -inducing factor (interleukin-18) and its expression in various tissues. <i>Veterinary Immunology and Immunopathology</i> , 2001, 79, 209-218.	0.5	4
80	Molecular cloning and characterization of canine fractalkine and its receptor CX3CR1. <i>Veterinary Immunology and Immunopathology</i> , 2012, 145, 100-109.	0.5	4
81	Molecular cloning and expression analysis of the canine chemokine receptor CCR9. <i>Veterinary Immunology and Immunopathology</i> , 2012, 145, 534-539.	0.5	4
82	Comprehensive analysis of gene expression profiles reveals novel candidates of chemotherapy resistant factors in canine lymphoma. <i>Veterinary Journal</i> , 2017, 228, 18-21.	0.6	4
83	Evaluation of visceral fat mass in dogs by computed tomography. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 1552-1557.	0.3	4
84	Efficacy and adverse events of continuous $\alpha$ -asparaginase administration for canine large cell lymphoma of presumed gastrointestinal origin. <i>Veterinary and Comparative Oncology</i> , 2022, 20, 102-108.	0.8	4
85	Intrahepatic cholelithiasis in dogs and cats: A case series. <i>Canadian Veterinary Journal</i> , 2017, 58, 971-973.	0.0	4
86	Effects of serum amyloid A on matrix metalloproteinase-9 production in feline lymphoma-derived cell lines. <i>Veterinary Immunology and Immunopathology</i> , 2017, 187, 10-13.	0.5	3
87	Multiple acquired portosystemic shunts secondary to primary hypoplasia of the portal vein in a cat. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 874-877.	0.3	3
88	Distribution of regulatory T cells in inflammatory colorectal polyps of miniature dachshunds. <i>Veterinary Immunology and Immunopathology</i> , 2019, 218, 109938.	0.5	3
89	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> , 2020, 30, 102-106.	0.4	3
90	Efficacy of chemotherapy and palliative hypofractionated radiotherapy for cats with nasal lymphoma. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 456-460.	0.3	3

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91	Changes in gene expression profiles and cytokine secretions in peripheral monocytes by treatment with small extracellular vesicles derived from a canine lymphoma cell line. <i>Journal of Veterinary Medical Science</i> , 2022, 84, 712-719.	0.3	3
92	Clinical significance of the two-base insertion mutation in the TP53 gene in canine histiocytic sarcoma. <i>Research in Veterinary Science</i> , 2019, 124, 57-60.	0.9	2
93	The intratumor heterogeneity of TP53 gene mutations in canine histiocytic sarcoma. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 353-356.	0.3	2
94	Measurement of the concentration of serum soluble interleukin-2 receptor alpha chain in dogs with lymphoma. <i>Veterinary Immunology and Immunopathology</i> , 2020, 225, 110054.	0.5	2
95	Comparison of the efficacy of cyclosporine and leflunomide in treating inflammatory colorectal polyps in miniature dachshunds. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 437-440.	0.3	1
96	Changes in the coagulation parameters in dogs with protein-losing enteropathy between before and after treatment. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 1295-1302.	0.3	1
97	Association between intestinal lymphangiectasia and expression of inducible nitric oxide synthase in dogs with lymphoplasmacytic enteritis. <i>Journal of Veterinary Medical Science</i> , 2021, , .	0.3	1
98	Evaluation of the degree and distribution of lymphangiectasia in full-thickness canine small intestinal specimens diagnosed with lymphoplasmacytic enteritis and granulomatous lymphangitis. <i>Journal of Veterinary Medical Science</i> , 2022, , .	0.3	1
99	Assessment of changes in blood pancreatic lipase activities using FDCâ€â€CLIP in dogs that underwent various surgical procedures. <i>Journal of Veterinary Emergency and Critical Care</i> , 2022, 32, 471-478.	0.4	1
100	Intranuclear inclusions in a dog with Bâ€cell leukemia. <i>Veterinary Clinical Pathology</i> , 2016, 45, 579-583.	0.3	0
101	Pneumatosis coli after partial ligation of congenital portosystemic shunt in a dog. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1549-1552.	0.3	0
102	A Survey Study on Factors Associated with Owner Satisfaction in the Treatment of Allergic Dermatitis in Dogs. <i>Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association</i> , 2022, 75, e157-e164.	0.0	0