

Kyoung Won Seo

List of Publications by Year in descending order

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101
papers

689
citations

758635

12
h-index

642321

23
g-index

102
all docs

102
docs citations

102
times ranked

1111
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Obesity with Serum Leptin, Adiponectin, and Serotonin and Gut Microflora in Beagle Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 43-50.	0.6	87
2	Anti-Tumor Effect of Adipose Tissue Derived-Mesenchymal Stem Cells Expressing Interferon- β and Treatment with Cisplatin in a Xenograft Mouse Model for Canine Melanoma. <i>PLoS ONE</i> , 2013, 8, e74897.	1.1	57
3	Prevalence of <i>Bartonella henselae</i> and <i>Bartonella clarridgeiae</i> in cats and dogs in Korea. <i>Journal of Veterinary Science</i> , 2009, 10, 85.	0.5	47
4	Leptin, adiponectin and serotonin levels in lean and obese dogs. <i>BMC Veterinary Research</i> , 2014, 10, 113.	0.7	41
5	Anti-tumor effects of canine adipose tissue-derived mesenchymal stromal cell-based interferon- β gene therapy and cisplatin in a mouse melanoma model. <i>Cytotherapy</i> , 2011, 13, 944-955.	0.3	40
6	Therapeutic effects of hepatocyte growth factor-overexpressing human umbilical cord blood-derived mesenchymal stem cells on liver fibrosis in rats. <i>Cell Biology International</i> , 2014, 38, 106-116.	1.4	39
7	Fluoroquinolone-Mediated Inhibition of Cell Growth, S-G2/M Cell Cycle Arrest, and Apoptosis in Canine Osteosarcoma Cell Lines. <i>PLoS ONE</i> , 2012, 7, e42960.	1.1	28
8	Pharmacokinetics and Acid Suppressant Efficacy of Esomeprazole after Intravenous, Oral, and Subcutaneous Administration to Healthy Beagle Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 743-750.	0.6	20
9	Long-Term Management with Adipose Tissue-Derived Mesenchymal Stem Cells and Conventional Treatment in a Dog with Hepatocutaneous Syndrome. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 1514-1519.	0.6	20
10	Antitumor effects of celecoxib in COX-2 expressing and non-expressing canine melanoma cell lines. <i>Research in Veterinary Science</i> , 2014, 96, 482-486.	0.9	19
11	Palliative Intravenous Cisplatin Treatment for Concurrent Peritoneal and Pleural Mesothelioma in a Dog. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 201-204.	0.3	18
12	Molecular Detection of <i>Giardia intestinalis</i> from Stray Dogs in Animal Shelters of Gyeongsangbuk-do (Province) and Daejeon, Korea. <i>Korean Journal of Parasitology</i> , 2015, 53, 477-481.	0.5	16
13	C-reactive protein as an indicator of inflammatory responses to experimentally induced cystitis in dogs. <i>Journal of Veterinary Science</i> , 2012, 13, 179.	0.5	11
14	Stimulatory effect of HGF-overexpressing adipose tissue-derived mesenchymal stem cells on thymus regeneration in a rat thymus involution model. <i>Cell Biology International</i> , 2014, 38, 1106-1117.	1.4	11
15	CTLA4 overexpressing adipose tissue-derived mesenchymal stem cell therapy in a dog with steroid-refractory pemphigus foliaceus. <i>BMC Veterinary Research</i> , 2015, 11, 49.	0.7	11
16	Salivary alpha-amylase as a stress biomarker in diseased dogs. <i>Journal of Veterinary Science</i> , 2019, 20, e46.	0.5	11
17	Extracellular cyclic adenosine monophosphate-dependent protein kinase A autoantibody and C-reactive protein as serum biomarkers for diagnosis of cancer in dogs. <i>Veterinary and Comparative Oncology</i> , 2019, 17, 99-106.	0.8	11
18	Evaluation of salivary vasopressin as an acute stress biomarker in healthy dogs with stress due to noise and environmental challenges. <i>BMC Veterinary Research</i> , 2020, 16, 331.	0.7	11

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19	Prevalence of <i>Toxoplasma gondii</i> Infection in Rabbits of Korea by Serological Tests and Nested Polymerase Chain Reaction. <i>Journal of Veterinary Medical Science</i> , 2013, 75, 1609-1613.	0.3	9
20	Prevalence, co-infection and seasonality of fecal enteropathogens from diarrheic cats in the Republic of Korea (2016–2019): a retrospective study. <i>BMC Veterinary Research</i> , 2021, 17, 367.	0.7	9
21	Intra-abdominal mass aspirate from a cat in heat. <i>Veterinary Clinical Pathology</i> , 2005, 34, 275-277.	0.3	8
22	Canine mesenchymal stem cells are effectively labeled with silica nanoparticles and unambiguously visualized in highly autofluorescent tissues. <i>BMC Veterinary Research</i> , 2012, 8, 145.	0.7	8
23	Paroxysmal Dyskinesia Suspected as Canine Epileptoid Cramping Syndrome in a Young Yorkshire Terrier Dog. <i>Journal of Veterinary Medical Science</i> , 2014, 76, 1129-1132.	0.3	8
24	Application of vincristine-loaded platelet therapy in three dogs with refractory immune-mediated thrombocytopenia. <i>Journal of Veterinary Science</i> , 2015, 16, 127.	0.5	8
25	Prevalence of <i>Dirofilaria immitis</i> Infection in Stray Cats by Nested PCR in Korea. <i>Korean Journal of Parasitology</i> , 2014, 52, 691-694.	0.5	8
26	An Assessment of Vertebral Left Atrial Size in Relation to the Progress of Myxomatous Mitral Valve Disease in Dogs. <i>Journal of Veterinary Clinics</i> , 2020, 37, 9-14.	0.2	8
27	Anticancer effects of high-dose ascorbate on canine melanoma cell lines. <i>Veterinary and Comparative Oncology</i> , 2018, 16, 616-621.	0.8	7
28	Pharmacokinetics and pharmacodynamics of intravenous esomeprazole at 2 different dosages in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 531-535.	0.6	7
29	Pro-apoptotic and Growth-inhibitory Effect of IFN- γ -Overexpressing Canine Adipose Tissue-derived Mesenchymal Stem Cells Against Melanoma Cells. <i>Anticancer Research</i> , 2015, 35, 4749-56.	0.5	7
30	Pharmacokinetic study of meropenem in healthy beagle dogs receiving intermittent hemodialysis. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2016, 39, 560-565.	0.6	6
31	Comparative single-dose pharmacokinetics of sildenafil after oral and rectal administration in healthy beagle dogs. <i>BMC Veterinary Research</i> , 2018, 14, 291.	0.7	6
32	Evaluation and comparison of serum procalcitonin and heparin-binding protein levels as biomarkers of bacterial infection in cats. <i>Journal of Feline Medicine and Surgery</i> , 2021, 23, 370-374.	0.6	6
33	Recurrent Pericardial Effusion with Feline Infectious Peritonitis in a Cat. <i>Journal of Veterinary Clinics</i> , 2017, 34, 437-440.	0.2	6
34	Comparison of Fecal Microbiota between German Holstein Dairy Cows with and without Left-Sided Displacement of the Abomasum. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1140-1143.	1.8	4
35	Melarsomine suppresses canine osteosarcoma cell survival via inhibition of Hedgehog-Gli signaling. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 1722-1729.	0.3	4
36	Investigation on urinary and serum alpha klotho in dogs with chronic kidney disease. <i>BMC Veterinary Research</i> , 2020, 16, 246.	0.7	4

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37	Correlation between NT-proBNP and lipase levels according to the severity of chronic mitral valve disease in dogs. <i>Journal of Veterinary Science</i> , 2019, 20, e43.	0.5	4
38	Central nervous system relapses in 3 dogs with B-cell lymphoma. <i>Canadian Veterinary Journal</i> , 2011, 52, 778-83.	0.0	4
39	Metronomic Chemotherapy with Toceranib Phosphate for Treatment of a Chemodectoma in a Dog. <i>Journal of Veterinary Clinics</i> , 2017, 34, 43.	0.2	3
40	Clinical evaluation of a rapid diagnostic test kit for detection of canine coronavirus. <i>Korean Journal of Veterinary Research</i> , 2018, 58, 27-31.	0.1	3
41	Evaluation of ST2 and NT-proBNP as Cardiac Biomarkers in Dogs With Chronic Mitral Valve Disease. <i>Journal of Veterinary Clinics</i> , 2018, 35, 35-38.	0.2	3
42	G2/M arrest and mitotic slippage induced by fenbendazole in canine melanoma cells. <i>Veterinary Medicine and Science</i> , 2022, 8, 966-981.	0.6	3
43	Retrospective analysis of efficacy and safety of oral paclitaxel for treatment of various cancers in dogs (2017-2021). <i>Veterinary Medicine and Science</i> , 2022, 8, 1443-1450.	0.6	3
44	Mediastinal lymphoma in a young Turkish Angora cat. <i>Journal of Veterinary Science</i> , 2006, 7, 199.	0.5	2
45	Topical 0.03% Tacrolimus for Treatment of Pemphigus Erythematosus in a Korea Jindo Dog. <i>Journal of Veterinary Medical Science</i> , 2008, 70, 415-417.	0.3	2
46	Evaluation of nafamostat mesilate as an alternative anticoagulant during intermittent hemodialysis in healthy Beagle dogs. <i>Journal of Veterinary Emergency and Critical Care</i> , 2018, 28, 122-129.	0.4	2
47	Effect of 7.5% hypertonic saline solution on whole blood coagulation in healthy dogs using thromboelastography. <i>Journal of Veterinary Emergency and Critical Care</i> , 2020, 30, 442-448.	0.4	2
48	Comparative Analysis of C-Reactive Protein Levels in the Saliva and Serum of Dogs with Various Diseases. <i>Animals</i> , 2020, 10, 1042.	1.0	2
49	Multiple cutaneous plasmacytosis with multilobated (cloverleaf shaped) nuclei cells in a dog. <i>Veterinary Medicine and Science</i> , 2020, 6, 348-352.	0.6	2
50	Fecal microbiota analysis of obese dogs with underlying diseases: a pilot study. <i>Korean Journal of Veterinary Research</i> , 2015, 55, 205-208.	0.2	2
51	Feline Gastrointestinal Eosinophilic Sclerosing Fibroplasia in a Bengal Cat. <i>Journal of Veterinary Clinics</i> , 2017, 34, 481-483.	0.2	2
52	Metronomic Chemotherapy with Toceranib Phosphate for a Disseminated Histiocytic Sarcoma in a Miniature Schnauzer Dog. <i>Journal of Veterinary Clinics</i> , 2017, 34, 441-444.	0.2	2
53	Long-Term Follow Up of Refractory Myotonia Associated with Hyperadrenocorticism in a Maltese Dog. <i>Journal of Veterinary Clinics</i> , 2020, 37, 273-277.	0.2	2
54	Assessment of salivary alpha-amylase and cortisol as a pain related stress biomarker in dogs pre-and post-operation. <i>BMC Veterinary Research</i> , 2022, 18, 31.	0.7	2

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55	Expression of the hedgehog signalling pathway and the effect of inhibition at the level of smoothened in canine osteosarcoma cell lines. <i>Veterinary and Comparative Oncology</i> , 2022, 20, 778-787.	0.8	2
56	Influence of needle gauge and venepuncture difficulty on thromboelastography in healthy cats. <i>Journal of Feline Medicine and Surgery</i> , 2019, 21, 708-713.	0.6	1
57	Comparison of native and citrated whole blood samples for rapid thromboelastography in Beagles. <i>Journal of Veterinary Emergency and Critical Care</i> , 2020, 30, 54-59.	0.4	1
58	Detection of neurokinin α 1 receptor by immunohistochemistry in canine mammary gland tumours. <i>Veterinary Medicine and Science</i> , 2020, 6, 958-964.	0.6	1
59	Retrospective evaluation of toceranib phosphate (Palladia) for treatment of different tumor types in 31 dogs. <i>Korean Journal of Veterinary Research</i> , 2021, 61, e10.	0.1	1
60	Secondary lymphoma development after chemotherapy in three dogs. <i>Veterinary Medicine and Science</i> , 2021, 7, 1144-1149.	0.6	1
61	A retrospective study of 16 cats with intermediate- to high-grade alimentary lymphoma. <i>Korean Journal of Veterinary Research</i> , 2021, 61, e8.	0.1	1
62	Evaluation of compounded trilostane packets for dogs with naturally occurring hyperadrenocorticism. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1729-1732.	0.6	1
63	Pharmacokinetics and diuretic effect of furosemide after single intravenous, oral tablet, and newly developed oral disintegrating film administration in healthy beagle dogs. <i>BMC Veterinary Research</i> , 2021, 17, 295.	0.7	1
64	Two cases of acute polyradiculoneuritis in dogs consuming a raw poultry diet. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 465-468.	0.3	1
65	Serum cardiac troponin I concentrations in clinically normal and <i>Dirofilaria immitis</i> infected Korean Jindo dogs. <i>Korean Journal of Veterinary Research</i> , 2014, 54, 53-54.	0.2	1
66	Seroprevalence of <i>Toxoplasma gondii</i> and <i>Bartonella henselae</i> infection in stray cats of the Daejeon City, Korea. <i>Korean Journal of Veterinary Research</i> , 2014, 54, 87-89.	0.2	1
67	Clinical management of suspected intracranial meningioma in three dogs with pulsed high-dose hydroxyurea. <i>Korean Journal of Veterinary Research</i> , 2018, 58, 103-106.	0.1	1
68	Pemphigus-like Drug Reaction after Surgical Removal of a Splenic Hemangiosarcoma in a Dog. <i>Journal of Veterinary Clinics</i> , 2017, 34, 103-107.	0.2	1
69	Evaluation of Hemostatic Function with Thromboelastography in Dogs with Hypercoagulable Diseases. <i>Journal of Veterinary Clinics</i> , 2017, 34, 65-69.	0.2	1
70	Pharmacokinetics of intravenous administered two different high doses of ascorbic acid in healthy beagle dogs. <i>Journal of Advanced Veterinary and Animal Research</i> , 2019, 6, 481.	0.5	1
71	Treatment of acute erythroleukaemia with high-dose cytarabine in a cat with feline leukaemia virus infection. <i>Veterinary Medicine and Science</i> , 2022, 8, 9-13.	0.6	1
72	Prevalence of Canine Giardiasis in the Daejeon and Chungnam Area. <i>Journal of Veterinary Clinics</i> , 2015, 32, 477.	0.2	1

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73	Serum serotonin concentration in lean and obese dogs with myxomatous mitral valve disease. Korean Journal of Veterinary Research, 2016, 56, 205-208.	0.1	1
74	Endoscopic Balloon Dilatation of Nasopharyngeal Stenosis in a Dog. Journal of Veterinary Clinics, 2016, 33, 372.	0.2	1
75	Idiopathic Ischemic Priapism in a Shih Tzu. Journal of Veterinary Clinics, 2017, 34, 218-221.	0.2	1
76	Ultrasonographic patterns, clinical findings, and prognostic variables in dogs from Asia with gallbladder mucocele. Journal of Veterinary Internal Medicine, 2022, 36, 565-575.	0.6	1
77	The pharmacokinetics of the β_2 -adrenoceptor agonist, tulobuterol, in Beagle dogs following transdermal and intravenous administration. Veterinary Journal, 2016, 208, 90-92.	0.6	0
78	The application of electrochemotherapy in three dogs with inoperable cancers. Korean Journal of Veterinary Research, 2021, 61, e9.	0.1	0
79	Treatment of <i>Strongyloides stercoralis</i> Hyperinfection in a Dog. Journal of Veterinary Clinics, 2021, 38, 210-212.	0.2	0
80	Treatment of Gastroesophageal Reflux Disease in 2 Young Dogs. Journal of Veterinary Clinics, 2021, 38, 231-234.	0.2	0
81	Application of torsemide to two dogs with congestive heart failure. Korean Journal of Veterinary Research, 2014, 54, 123-126.	0.2	0
82	CNS Relapsed T-cell Lymphoma in a Young Cat. Journal of Veterinary Clinics, 2014, 31, 226.	0.2	0
83	Adjuvant Metronomic Chemotherapy in a Dog with Nasal Transitional Carcinoma. Journal of Veterinary Clinics, 2015, 32, 183.	0.2	0
84	Multiple Subcutaneous Nodular Metastasis from Transitional Cell Carcinoma of the Urinary Bladder in a Dog. Journal of Veterinary Clinics, 2015, 32, 247.	0.2	0
85	Continuous Renal Replacement Therapy of Chronic Kidney Disease with Uncontrolled Azotemia in Six Dogs. Journal of Veterinary Clinics, 2015, 32, 440.	0.2	0
86	Successful Management of Hepatic Lipidosis Accompanied by a Feline Skin Fragility Syndrome-like Lesion in a Cat. Journal of Veterinary Clinics, 2015, 32, 449-453.	0.2	0
87	Application of Extracorporeal Ultrafiltration Therapy Given to a Dog and a Cat with Pulmonary Edema and Renal Failure. Journal of Veterinary Clinics, 2016, 33, 34-38.	0.2	0
88	Arrhythmogenic Right Ventricular Cardiomyopathy in a Cat with Hepatic Lipidosis. Journal of Veterinary Clinics, 2016, 33, 160.	0.2	0
89	Serum nitrotyrosine concentration in dogs with myxomatous mitral valve disease. Korean Journal of Veterinary Research, 2017, 57, 17-21.	0.1	0
90	Successful Arterial Thromboembolism Therapy in a Cat with Recombinant Tissue Plasminogen Activator Using an Accelerated Dosing Protocol. Journal of Veterinary Clinics, 2017, 34, 275-278.	0.2	0

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91	Clinical Features in 9 Dogs with Immune-Mediated Polyarthritis. Journal of Veterinary Clinics, 2017, 34, 434-436.	0.2	0
92	Giant Right Atrial Thrombi Formation Associated with Hemodialysis Catheter Placement in a Dog. Journal of Veterinary Clinics, 2017, 34, 478-480.	0.2	0
93	D-dimer Analysis in Dogs With Hypercoagulable Diseases. Journal of Veterinary Clinics, 2017, 34, 401-403.	0.2	0
94	PCR-based Prevalence of Feline Vector-borne Pathogens in Yangju and Gwacheon Cities, South Korea. Journal of Veterinary Clinics, 2018, 35, 175-177.	0.2	0
95	Identification of the Marker Genes Related With Chronic Mitral Valve Disease in Dogs. Journal of Veterinary Clinics, 2019, 36, 190-195.	0.2	0
96	Evaluation of Serum NT-proBNP and Cardiac Troponin I Concentrations in Dogs with Heartworm Disease. Journal of Veterinary Clinics, 2020, 37, 311-316.	0.2	0
97	Chemotherapy of Mammary Comedocarcinoma with Doxorubicin in a Dog. Journal of Veterinary Clinics, 2021, 38, 274-278.	0.2	0
98	Successful Management of Eosinophilic Bronchopneumopathy in a Dog. Journal of Veterinary Clinics, 2021, 38, 269-273.	0.2	0
99	Cutaneous epitheliotropic T-cell lymphoma with SÅ©zary syndrome in a dog. Korean Journal of Veterinary Service, 2021, 44, 309-313.	0.0	0
100	Treatment of central diabetes insipidus with anemia in a dog. Korean Journal of Veterinary Service, 2022, 45, 139-143.	0.0	0
101	Evaluation of the Randox and Fuji Dri-Chem vcCRP-P assays of canine C-reactive protein. Journal of Veterinary Diagnostic Investigation, 0, , 104063872211084.	0.5	0