

# Jean A Hall

## List of Publications by Year in descending order

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72  
papers

2,027  
citations

230014

27  
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299063

42  
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72  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Cats with Genetic Variants of AGXT2 Respond Differently to a Dietary Intervention Known to Reduce the Risk of Calcium Oxalate Stone Formation. <i>Genes</i> , 2022, 13, 791.	1.0	1
2	Supranutritional Selenium-Yeast Supplementation of Beef Cows during the Last Trimester of Pregnancy Results in Higher Whole-Blood Selenium Concentrations in Their Calves at Weaning, but Not Enough to Improve Nasal Microbial Diversity. <i>Animals</i> , 2022, 12, 1360.	1.0	1
3	Feeding cats with chronic kidney disease food supplemented with betaine and prebiotics increases total body mass and reduces uremic toxins. <i>PLoS ONE</i> , 2022, 17, e0268624.	1.1	6
4	Effects of springtime sodium selenate foliar application and NPKS fertilization on selenium concentrations and selenium species in forages across Oregon. <i>Animal Feed Science and Technology</i> , 2021, 276, 114944.	1.1	6
5	Increased Water Viscosity Enhances Water Intake and Reduces Risk of Calcium Oxalate Stone Formation in Cats. <i>Animals</i> , 2021, 11, 2110.	1.0	1
6	The impact of periodontal disease and dental cleaning procedures on serum and urine kidney biomarkers in dogs and cats. <i>PLoS ONE</i> , 2021, 16, e0255310.	1.1	6
7	Supranutritional Maternal Organic Selenium Supplementation during Different Trimesters of Pregnancy Affects the Muscle Gene Transcriptome of Newborn Beef Calves in a Time-Dependent Manner. <i>Genes</i> , 2021, 12, 1884.	1.0	9
8	Changes in the Fecal Metabolome Are Associated with Feeding Fiber Not Health Status in Cats with Chronic Kidney Disease. <i>Metabolites</i> , 2020, 10, 281.	1.3	8
9	Chronic kidney disease in cats alters response of the plasma metabolome and fecal microbiome to dietary fiber. <i>PLoS ONE</i> , 2020, 15, e0235480.	1.1	24
10	Feeding selenium-biofortified alfalfa hay during the preconditioning period improves growth, carcass weight, and nasal microbial diversity of beef calves. <i>PLoS ONE</i> , 2020, 15, e0242771.	1.1	10
11	Influence of Dietary Ingredients on Lean Body Percent, Uremic Toxin Concentrations, and Kidney Function in Senior-Adult Cats. <i>Metabolites</i> , 2019, 9, 238.	1.3	7
12	Cats with IRIS stage 1 and 2 chronic kidney disease maintain body weight and lean muscle mass when fed food having increased caloric density, and enhanced concentrations of carnitine and essential amino acids. <i>Veterinary Record</i> , 2019, 184, 190-190.	0.2	14
13	A longitudinal study on the acceptance and effects of a therapeutic renal food in pet dogs with <sc>IRIS</sc>â€œStage 1 chronic kidney disease. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, 297-307.	1.0	22
14	Comparison of circulating metabolite concentrations in dogs and cats when allowed to freely choose macronutrient intake. <i>Biology Open</i> , 2018, 7, .	0.6	17
15	When fed foods with similar palatability, healthy adult dogs and cats choose different macronutrient compositions. <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	20
16	Effects of feeding pregnant beef cows selenium-enriched alfalfa hay on passive transfer of ovalbumin in their newborn calves. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 50, 640-645.	1.5	6
17	Effects of feeding pregnant beef cows selenium-enriched alfalfa hay on selenium status and antibody titers in their newborn calves. <i>Journal of Animal Science</i> , 2017, 95, 2408-2420.	0.2	22
18	Serum concentrations of symmetric dimethylarginine and creatinine in cats with kidney stones. <i>PLoS ONE</i> , 2017, 12, e0174854.	1.1	35

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19	Increased dietary long-chain polyunsaturated fatty acids alter serum fatty acid concentrations and lower risk of urine stone formation in cats. PLoS ONE, 2017, 12, e0187133.	1.1	17
20	Weaned beef calves fed selenium-biofortified alfalfa hay have an enriched nasal microbiota compared with healthy controls. PLoS ONE, 2017, 12, e0179215.	1.1	44
21	Positive Impact of Nutritional Interventions on Serum Symmetric Dimethylarginine and Creatinine Concentrations in Client-Owned Geriatric Dogs. PLoS ONE, 2016, 11, e0153653.	1.1	24
22	Positive Impact of Nutritional Interventions on Serum Symmetric Dimethylarginine and Creatinine Concentrations in Client-Owned Geriatric Cats. PLoS ONE, 2016, 11, e0153654.	1.1	22
23	Dietary Enrichment with 20% Fish Oil Decreases Mucus Production and the Inflammatory Response in Mice with Ovalbumin-Induced Allergic Lung Inflammation. PLoS ONE, 2016, 11, e0163819.	1.1	5
24	Nutritional interventions that slow the age-associated decline in renal function in a canine geriatric model for elderly humans. Journal of Nutrition, Health and Aging, 2016, 20, 1010-1023.	1.5	16
25	Serum Concentrations of Symmetric Dimethylarginine and Creatinine in Dogs with Naturally Occurring Chronic Kidney Disease. Journal of Veterinary Internal Medicine, 2016, 30, 794-802.	0.6	102
26	Letter to Editor. Journal of Veterinary Internal Medicine, 2016, 30, 12-14.	0.6	0
27	Rumen Microorganisms Decrease Bioavailability of Inorganic Selenium Supplements. Biological Trace Element Research, 2016, 171, 338-343.	1.9	50
28	Relationship between lean body mass and serum renal biomarkers in healthy dogs. Journal of Veterinary Internal Medicine, 2015, 29, 808-814.	0.6	107
29	Effect of transport on blood selenium and glutathione status in feeder lambs <sup>1</sup> . Journal of Animal Science, 2014, 92, 4115-4122.	0.2	9
30	Comparison of Serum Concentrations of Symmetric Dimethylarginine and Creatinine as Kidney Function Biomarkers in Cats with Chronic Kidney Disease. Journal of Veterinary Internal Medicine, 2014, 28, 1676-1683.	0.6	176
31	Effect of Supranutritional Organic Selenium Supplementation on Postpartum Blood Micronutrients, Antioxidants, Metabolites, and Inflammation Biomarkers in Selenium-Replete Dairy Cows. Biological Trace Element Research, 2014, 161, 272-287.	1.9	42
32	Effect of supranutritional maternal and colostrum selenium supplementation on passive absorption of immunoglobulin G in selenium-replete dairy calves. Journal of Dairy Science, 2014, 97, 4379-4391.	1.4	37
33	Effect of Selenium Yeast Supplementation on Naturally Acquired Parasitic Infection in Ewes. Biological Trace Element Research, 2014, 161, 308-317.	1.9	12
34	Comparison of serum concentrations of symmetric dimethylarginine and creatinine as kidney function biomarkers in healthy geriatric cats fed reduced protein foods enriched with fish oil, L-carnitine, and medium-chain triglycerides. Veterinary Journal, 2014, 202, 588-596.	0.6	88
35	Effects of Feeding Selenium-Enriched Alfalfa Hay on Immunity and Health of Weaned Beef Calves. Biological Trace Element Research, 2013, 156, 96-110.	1.9	38
36	Selenium Supplementation Alters Gene Expression Profiles Associated with Innate Immunity in Whole-Blood Neutrophils of Sheep. Biological Trace Element Research, 2013, 154, 28-44.	1.9	43

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37	Reference Gene Selection for Quantitative PCR Studies in Sheep Neutrophils. <i>International Journal of Molecular Sciences</i> , 2013, 14, 11484-11495.	1.8	39
38	Organic and inorganic selenium: IV. Passive transfer of immunoglobulin from ewe to lamb1. <i>Journal of Animal Science</i> , 2013, 91, 1791-1800.	0.2	26
39	Effect of Feeding Selenium-Fertilized Alfalfa Hay on Performance of Weaned Beef Calves. <i>PLoS ONE</i> , 2013, 8, e58188.	1.1	44
40	Selenium Supplementation Restores Innate and Humoral Immune Responses in Footrot-Affected Sheep. <i>PLoS ONE</i> , 2013, 8, e82572.	1.1	31
41	Using Gross Energy Improves Metabolizable Energy Predictive Equations for Pet Foods Whereas Undigested Protein and Fiber Content Predict Stool Quality. <i>PLoS ONE</i> , 2013, 8, e54405.	1.1	56
42	Organic and inorganic selenium: II. Transfer efficiency from ewes to lambs1. <i>Journal of Animal Science</i> , 2012, 90, 577-584.	0.2	30
43	Organic and inorganic selenium: I. Oral bioavailability in ewes1. <i>Journal of Animal Science</i> , 2012, 90, 568-576.	0.2	48
44	Organic and inorganic selenium: III. Ewe and progeny performance. <i>Journal of Animal Science</i> , 2012, 90, 4536-4543.	0.2	30
45	Feeding Healthy Beagles Medium-Chain Triglycerides, Fish Oil, and Carnitine Offsets Age-Related Changes in Serum Fatty Acids and Carnitine Metabolites. <i>PLoS ONE</i> , 2012, 7, e49510.	1.1	35
46	Influence of dietary antioxidants and fatty acids on neutrophil mediated bacterial killing and gene expression in healthy Beagles. <i>Veterinary Immunology and Immunopathology</i> , 2011, 139, 217-228.	0.5	15
47	Dietary fish oil alters the lysophospholipid metabolomic profile and decreases urinary 11-dehydro thromboxane B2 concentration in healthy Beagles. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 355-365.	0.5	20
48	Higher whole-blood selenium is associated with improved immune responses in footrot-affected sheep. <i>Veterinary Research</i> , 2011, 42, 99.	1.1	12
49	Activation of nuclear factor- $\kappa$ B in dogs with chronic enteropathies. <i>Veterinary Immunology and Immunopathology</i> , 2010, 133, 228-236.	0.5	38
50	Aged Beagle dogs have decreased neutrophil phagocytosis and neutrophil-related gene expression compared to younger dogs. <i>Veterinary Immunology and Immunopathology</i> , 2010, 137, 130-135.	0.5	23
51	Comparison of selenium status in sheep after short-term exposure to high-selenium-fertilized forage or mineral supplement. <i>Small Ruminant Research</i> , 2009, 82, 40-45.	0.6	26
52	Effect of Parenteral Selenium Administration to Sheep on Prevalence and Recovery from Footrot. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 352-358.	0.6	13
53	Maternal dietary n-3 fatty acids alter immune cell fatty acid composition and leukotriene production in growing chicks. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007, 76, 19-28.	1.0	32
54	Perinuclear Antineutrophilic Cytoplasmic Antibody and Response to Treatment in Diarrheic Dogs with Food Responsive Disease or Inflammatory Bowel Disease. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 221-227.	0.6	69

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55	Dietary antioxidants and behavioral enrichment enhance neutrophil phagocytosis in geriatric Beagles. <i>Veterinary Immunology and Immunopathology</i> , 2006, 113, 224-233.	0.5	13
56	The (n-3) Fatty Acid Dose, Independent of the (n-6) to (n-3) Fatty Acid Ratio, Affects the Plasma Fatty Acid Profile of Normal Dogs. <i>Journal of Nutrition</i> , 2006, 136, 2338-2344.	1.3	35
57	Rapid, Multiwell Colorimetric Assay for Measuring Neutrophil Chemoattractant Activity in Bronchoalveolar Lavage Fluid of Horses with Recurrent Airway Obstruction. <i>Journal of Veterinary Diagnostic Investigation</i> , 2006, 18, 257-263.	0.5	3
58	Optimization of assay conditions for leukotriene B4 synthesis by neutrophils or platelets isolated from peripheral blood of monogastric animals. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2005, 72, 423-430.	1.0	8
59	Dietary (n-3) fatty acids alter plasma fatty acids and leukotriene B synthesis by stimulated neutrophils from healthy geriatric Beagles. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2005, 73, 335-341.	1.0	13
60	Dietary (n-3) Fatty Acids from Menhaden Fish Oil Alter Plasma Fatty Acids and Leukotriene B Synthesis in Healthy Horses. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 871-879.	0.6	33
61	Effect of Type of Dietary Polyunsaturated Fatty Acid Supplement (Corn Oil or Fish Oil) on Immune Responses in Healthy Horses. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 880-886.	0.6	23
62	Dietary (n-3) Fatty Acids from Menhaden Fish Oil Alter Plasma Fatty Acids and Leukotriene B Synthesis in Healthy Horses. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 871.	0.6	18
63	Effect of type of dietary polyunsaturated fatty acid supplement (corn oil or fish oil) on immune responses in healthy horses. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 880-6.	0.6	7
64	Effects of dietary n-6 and n-3 fatty acids and vitamin E on the immune response of healthy geriatric dogs. <i>American Journal of Veterinary Research</i> , 2003, 64, 762-772.	0.3	34
65	Influence of dietary long-chain n-3 fatty acids from Menhaden fish oil on plasma concentrations of -tocopherol in geriatric Beagles. <i>American Journal of Veterinary Research</i> , 2002, 63, 104-110.	0.3	7
66	Effect of pharmaceuticals on radiographic appearance of selected examinations of the abdomen and thorax. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2000, 30, 349-77, vii.	0.5	0
67	Effect of dietary n-6-to-n-3 fatty acid ratio on complete blood and total white blood cell counts, and T-cell subpopulations in aged dogs. <i>American Journal of Veterinary Research</i> , 1999, 60, 319-27.	0.3	17
68	Diagnosis and treatment of gastric motility disorders. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 1999, 29, 377-95.	0.5	6
69	The Ratio of Dietary (n-6) to (n-3) Fatty Acids Influences Immune System Function, Eicosanoid Metabolism, Lipid Peroxidation and Vitamin E Status in Aged Dogs. <i>Journal of Nutrition</i> , 1997, 127, 1198-1205.	1.3	131
70	Lipid Composition of Hepatic and Adipose Tissues From Normal Cats and From Cats With Idiopathic Hepatic Lipidosis. <i>Journal of Veterinary Internal Medicine</i> , 1997, 11, 238-242.	0.6	32
71	Comparison of Three Commercial Radial Immunodiffusion Kits for the Measurement of Canine Serum Immunoglobulins. <i>Journal of Veterinary Diagnostic Investigation</i> , 1995, 7, 559-562.	0.5	3
72	Relationship of plasma gastrin immunoreactivity and gastroesophageal sphincter pressure in clinically normal dogs and in dogs with previous gastric dilatation-volvulus. <i>American Journal of Veterinary Research</i> , 1989, 50, 1228-32.	0.3	10