

Oliver A Garden

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4375160/publications.pdf>

Version: 2024-02-01

63
papers

2,279
citations

304743

22
h-index

223800

46
g-index

63
all docs

63
docs citations

63
times ranked

3718
citing authors

#	ARTICLE	IF	CITATIONS
1	Cutting Edge: The Foxp3 Target miR-155 Contributes to the Development of Regulatory T Cells. <i>Journal of Immunology</i> , 2009, 182, 2578-2582.	0.8	350
2	Cutting Edge: The Phosphoinositide 3-Kinase p110 δ Is Critical for the Function of CD4+CD25+Foxp3+ Regulatory T Cells. <i>Journal of Immunology</i> , 2006, 177, 6598-6602.	0.8	280
3	The complementary roles of deletion and regulation in transplantation tolerance. <i>Nature Reviews Immunology</i> , 2003, 3, 147-158.	22.7	221
4	Mesenchymal stromal cells and regulatory T cells: the Yin and Yang of peripheral tolerance?. <i>Immunology and Cell Biology</i> , 2013, 91, 12-18.	2.3	108
5	ACVIM consensus statement on the diagnosis of immune-mediated hemolytic anemia in dogs and cats. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 313-334.	1.6	107
6	MicroRNA-15b/16 Enhances the Induction of Regulatory T Cells by Regulating the Expression of Rictor and mTOR. <i>Journal of Immunology</i> , 2015, 195, 5667-5677.	0.8	101
7	ACVIM consensus statement on the treatment of immune-mediated hemolytic anemia in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 1141-1172.	1.6	71
8	Phenotypic and functional characterization of a CD4+ CD25high FOXP3high regulatory T-cell population in the dog. <i>Immunology</i> , 2011, 132, 111-122.	4.4	64
9	Characterizing the glycome of the mammalian immune system. <i>Immunology and Cell Biology</i> , 2008, 86, 564-573.	2.3	57
10	Companion animals in comparative oncology: One Medicine in action. <i>Veterinary Journal</i> , 2018, 240, 6-13.	1.7	50
11	A Prospective, Randomized, Blinded, Placebo-Controlled Pilot Study on the Effect of <i>Enterococcus faecium</i> on Clinical Activity and Intestinal Gene Expression in Canine Food-Responsive Chronic Enteropathy. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 533-543.	1.6	48
12	Non-obese diabetic mice select a low-diversity repertoire of natural regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 8320-8325.	7.1	46
13	MicroRNAs regulate T cell production of interleukin-9 and identify hypoxia-inducible factor-1 as an important regulator of T helper 9 and regulatory T cell differentiation. <i>Immunology</i> , 2016, 149, 74-86.	4.4	44
14	Breed-Specific Hematological Phenotypes in the Dog: A Natural Resource for the Genetic Dissection of Hematological Parameters in a Mammalian Species. <i>PLoS ONE</i> , 2013, 8, e81288.	2.5	42
15	Gene expression of selected signature cytokines of T cell subsets in duodenal tissues of dogs with and without inflammatory bowel disease. <i>Veterinary Immunology and Immunopathology</i> , 2012, 146, 87-91.	1.2	41
16	A Comprehensive Pathological Survey of Duodenal Biopsies from Dogs with Diet-Responsive Chronic Enteropathy. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 862-874.	1.6	39
17	Does the PI3K pathway promote or antagonize regulatory T cell development and function?. <i>Frontiers in Immunology</i> , 2012, 3, 244.	4.8	38
18	Inheritance of gluten-sensitive enteropathy in Irish Setters. <i>American Journal of Veterinary Research</i> , 2000, 61, 462-468.	0.6	33

#	ARTICLE	IF	CITATIONS
19	Dissecting the Regulatory Microenvironment of a Large Animal Model of Non-Hodgkin Lymphoma: Evidence of a Negative Prognostic Impact of FOXP3+ T Cells in Canine B Cell Lymphoma. PLoS ONE, 2014, 9, e105027.	2.5	32
20	Pten Loss in CD4 T Cells Enhances Their Helper Function but Does Not Lead to Autoimmunity or Lymphoma. Journal of Immunology, 2012, 188, 5935-5943.	0.8	31
21	Somatostatin Receptor Imaging In Vivo by Planar Scintigraphy Facilitates the Diagnosis of Canine Insulinomas. Journal of Veterinary Internal Medicine, 2005, 19, 168-176.	1.6	28
22	Phenotypic and transcriptomic characterization of canine myeloid-derived suppressor cells. Scientific Reports, 2019, 9, 3574.	3.3	26
23	Serum Biochemical Phenotypes in the Domestic Dog. PLoS ONE, 2016, 11, e0149650.	2.5	26
24	Sialoadhesin Ligand Expression Identifies a Subset of CD4+Foxp3 ^{hi} T Cells with a Distinct Activation and Glycosylation Profile. Journal of Immunology, 2013, 190, 2593-2602.	0.8	22
25	Missed, Not Missing: Phylogenomic Evidence for the Existence of Avian FoxP3. PLoS ONE, 2016, 11, e0150988.	2.5	21
26	Reduced Regulatory T Cell Diversity in NOD Mice Is Linked to Early Events in the Thymus. Journal of Immunology, 2014, 192, 4145-4152.	0.8	20
27	Characterisation of the Immunophenotype of Dogs with Primary Immune-Mediated Haemolytic Anaemia. PLoS ONE, 2016, 11, e0168296.	2.5	20
28	Conformity and controversies in the diagnosis, staging and follow-up evaluation of canine nodal lymphoma: a systematic review of the last 15 years of published literature. Veterinary and Comparative Oncology, 2017, 15, 1029-1040.	1.8	19
29	The cellular prion protein is preferentially expressed by CD4 ⁺ CD25 ⁺ Foxp3 ⁺ regulatory T cells. Immunology, 2008, 125, 313-319.	4.4	18
30	Food-specific serum IgE and IgG reactivity in dogs with and without skin disease: lack of correlation between laboratories. Veterinary Dermatology, 2014, 25, 447.	1.2	18
31	Loss of Phosphatidylinositol 3-Kinase Activity in Regulatory T Cells Leads to Neuronal Inflammation. Journal of Immunology, 2020, 205, 78-89.	0.8	18
32	Phenotypic characterisation of regulatory T cells in dogs reveals signature transcripts conserved in humans and mice. Scientific Reports, 2019, 9, 13478.	3.3	17
33	Paraneoplastic Hypercalcemia in a Dog with Benign Renal Angiomyxoma. Journal of Veterinary Diagnostic Investigation, 2010, 22, 775-780.	1.1	15
34	A presumptive case of gluten sensitivity in a border terrier: a multisystem disorder?. Veterinary Record, 2016, 179, 573-573.	0.3	15
35	Mycophenolic acid in patients with immune-mediated inflammatory diseases: From humans to dogs. Journal of Veterinary Pharmacology and Therapeutics, 2019, 42, 127-138.	1.3	13
36	Quantitative Expression and Co-Localization of Wnt Signalling Related Proteins in Feline Squamous Cell Carcinoma. PLoS ONE, 2016, 11, e0161103.	2.5	13

#	ARTICLE	IF	CITATIONS
37	Immunoregulatory Cells in Myasthenia Gravis. <i>Frontiers in Neurology</i> , 2020, 11, 593431.	2.4	13
38	A Systematic Review of the Potential Implication of Infectious Agents in Myasthenia Gravis. <i>Frontiers in Neurology</i> , 2021, 12, 618021.	2.4	12
39	Identification and Characterization of a Lupus Suppressor 129 Locus on Chromosome 3. <i>Journal of Immunology</i> , 2010, 184, 6256-6265.	0.8	11
40	Phenotypic heterogeneity of peripheral monocytes in healthy dogs. <i>Veterinary Immunology and Immunopathology</i> , 2017, 190, 26-30.	1.2	11
41	Randomised controlled trial of fractionated and unfractionated prednisolone regimens for dogs with immune-mediated haemolytic anaemia. <i>Veterinary Record</i> , 2019, 184, 771-771.	0.3	11
42	Histologic and clinical features of primary and secondary vasculitis. <i>Journal of Veterinary Diagnostic Investigation</i> , 2015, 27, 489-496.	1.1	10
43	European canine lymphoma network consensus recommendations for reporting flow cytometry in canine hematopoietic neoplasms. <i>Cytometry Part B - Clinical Cytometry</i> , 2017, 92, 411-419.	1.5	10
44	Treatment With Hydrolyzed Diet Supplemented With Prebiotics and Glycosaminoglycans Alters Lipid Metabolism in Canine Inflammatory Bowel Disease. <i>Frontiers in Veterinary Science</i> , 2020, 7, 451.	2.2	10
45	Use of SNARF-1 to measure murine T cell proliferation in vitro and its application in a novel regulatory T cell suppression assay. <i>Immunology Letters</i> , 2011, 140, 21-29.	2.5	9
46	Novel immunotherapies for immune-mediated haemolytic anaemia in dogs and people. <i>Veterinary Journal</i> , 2016, 207, 13-19.	1.7	9
47	Restricted TCR- β CDR3 Diversity Disadvantages Natural Regulatory T Cell Development in the B6.2.16 β 2-Chain Transgenic Mouse. <i>Journal of Immunology</i> , 2010, 185, 3408-3416.	0.8	7
48	Regulatory T-cell-intrinsic amphiregulin is dispensable for suppressive function. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1907-1909.	2.9	7
49	Prevalence of FoxP3 + Cells in Canine Tumours and Lymph Nodes Correlates Positively with Glucose Transporter 1 Expression. <i>Journal of Comparative Pathology</i> , 2016, 155, 171-180.	0.4	6
50	Serum anti-M β llerian hormone concentrations before and after treatment of an ovarian granulosa cell tumour in a cat. <i>Journal of Feline Medicine and Surgery Open Reports</i> , 2017, 3, 205511691772270.	0.2	6
51	Immunohistochemical characterization of feline lymphoplasmacytic anterior uveitis. <i>Veterinary Ophthalmology</i> , 2019, 22, 206-212.	1.0	6
52	Diagnosis of anaplastic large-cell lymphoma in a dog using CD30 immunohistochemistry. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018, 30, 455-458.	1.1	5
53	Clinical features and outcome of acquired myasthenia gravis in 94 dogs. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 2315-2326.	1.6	5
54	Silent Polymorphisms within the Coding Region of Human Sodium/Hydrogen Exchanger Isoform-1 cDNA in Peripheral Blood Mononuclear Cells of Leukemia Patients. <i>Cancer Genetics and Cytogenetics</i> , 2000, 120, 37-43.	1.0	4

#	ARTICLE	IF	CITATIONS
55	Gene Expression Profiling of B Cell Lymphoma in Dogs Reveals Dichotomous Metabolic Signatures Distinguished by Oxidative Phosphorylation. <i>Frontiers in Oncology</i> , 2020, 10, 307.	2.8	4
56	The impact of alfaxalone, propofol and ketamine on canine peripheral blood lymphocyte cytotoxicity in vitro. <i>Research in Veterinary Science</i> , 2021, 136, 182-184.	1.9	4
57	Bacterial Killing Activity of Polymorphonuclear Myeloid-Derived Suppressor Cells Isolated From Tumor-Bearing Dogs. <i>Frontiers in Immunology</i> , 2019, 10, 2371.	4.8	3
58	Retroviral Transduction of Helper T Cells as a Genetic Approach to Study Mechanisms Controlling their Differentiation and Function. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	2
59	Myeloid-derived suppressor cell and regulatory T cell frequencies in canine myasthenia gravis: A pilot study. <i>Veterinary Journal</i> , 2021, 267, 105581.	1.7	2
60	Canine inflammatory bowel disease. <i>Veterinary Record</i> , 2007, 160, 560-560.	0.3	0
61	Septic pneumonia and pyothorax in dogs. <i>Veterinary Record</i> , 2009, 164, 378-378.	0.3	0
62	Investigating the pathogenic role of regulatory T cells in canine B cell lymphoma. <i>Veterinary Record</i> , 2011, 168, 196-196.	0.3	0
63	Pharmacokinetics and Pharmacodynamics of Immediate- and Modified-Release Mycophenolic Acid Preparations in Healthy Beagle Dogs. <i>Frontiers in Veterinary Science</i> , 2020, 7, 611404.	2.2	0