

Stefano Comazzi

List of Publications by Year in descending order

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99
papers

2,059
citations

236612

25
h-index

301761

39
g-index

103
all docs

103
docs citations

103
times ranked

1597
citing authors

#	ARTICLE	IF	CITATIONS
1	The dog as a possible animal model for human non-Hodgkin lymphoma: a review. <i>Hematological Oncology</i> , 2013, 31, 1-9.	0.8	132
2	Predictors of long-term survival in dogs with high-grade multicentric lymphoma. <i>Journal of the American Veterinary Medical Association</i> , 2011, 238, 480-485.	0.2	88
3	Aberrant phenotypes and quantitative antigen expression in different subtypes of canine lymphoma by flow cytometry. <i>Veterinary Immunology and Immunopathology</i> , 2008, 121, 179-188.	0.5	81
4	Randomized, Placebo-Controlled, Double-Blinded Chemoimmunotherapy Clinical Trial in a Pet Dog Model of Diffuse Large B-cell Lymphoma. <i>Clinical Cancer Research</i> , 2014, 20, 668-677.	3.2	65
5	Immunophenotype Predicts Survival Time in Dogs with Chronic Lymphocytic Leukemia. <i>Journal of Veterinary Internal Medicine</i> , 2011, 25, 100-106.	0.6	60
6	Use of flow cytometric immunophenotyping to refine the cytological diagnosis of canine lymphoma. <i>Veterinary Journal</i> , 2011, 188, 149-155.	0.6	57
7	Wolbachia surface protein (WSP) inhibits apoptosis in human neutrophils. <i>Parasite Immunology</i> , 2007, 29, 73-9.	0.7	55
8	PBMCs are additional sites of productive infection of bovine papillomavirus type 2. <i>Journal of General Virology</i> , 2011, 92, 1787-1794.	1.3	53
9	Some aspects of humoral and cellular immunity in naturally occurring feline infectious peritonitis. <i>Veterinary Immunology and Immunopathology</i> , 1998, 65, 205-220.	0.5	49
10	Identification of suitable endogenous controls and differentially expressed microRNAs in canine fresh-frozen and FFPE lymphoma samples. <i>Leukemia Research</i> , 2010, 34, 1070-1077.	0.4	44
11	Assessment of bone marrow infiltration diagnosed by flow cytometry in canine large B cell lymphoma: Prognostic significance and proposal of a cut-off value. <i>Veterinary Journal</i> , 2013, 197, 776-781.	0.6	44
12	New molecular and therapeutic insights into canine diffuse large B-cell lymphoma elucidates the role of the dog as a model for human disease. <i>Haematologica</i> , 2019, 104, e256-e259.	1.7	43
13	Association between Waste Management and Cancer in Companion Animals. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 564-569.	0.6	41
14	Canine small clear cell/zone lymphoma: clinical presentation and outcome in a retrospective case series. <i>Veterinary and Comparative Oncology</i> , 2016, 14, 117-126.	0.8	39
15	Peripheral blood lymphocyte/monocyte ratio as a useful prognostic factor in dogs with diffuse large B-cell lymphoma receiving chemoimmunotherapy. <i>Veterinary Journal</i> , 2015, 206, 226-230.	0.6	37
16	Flow cytometric detection of phenotypic aberrancies in canine small clear cell lymphoma. <i>Veterinary and Comparative Oncology</i> , 2015, 13, 281-287.	0.8	37
17	Epigenetic Silencing of TFPI-2 in Canine Diffuse Large B-Cell Lymphoma. <i>PLoS ONE</i> , 2014, 9, e92707.	1.1	33
18	The Development of a Recombinant scFv Monoclonal Antibody Targeting Canine CD20 for Use in Comparative Medicine. <i>PLoS ONE</i> , 2016, 11, e0148366.	1.1	33

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19	Laboratory Profiles in Cats with Different Pathological and Immunohistochemical Findings Due to Feline Infectious Peritonitis (FIP). <i>Journal of Feline Medicine and Surgery</i> , 2001, 3, 149-159.	0.6	31
20	Cytosine arabinoside in addition to VCAA-based protocols for the treatment of canine lymphoma with bone marrow involvement: does it make the difference?. <i>Veterinary and Comparative Oncology</i> , 2008, 6, 80-89.	0.8	31
21	Splenic Marginal Zone Lymphoma in 5 Dogs (2001-2008). <i>Journal of Veterinary Internal Medicine</i> , 2011, 25, 90-93.	0.6	31
22	Minimal residual disease detection by flow cytometry and PARR in lymph node, peripheral blood and bone marrow, following treatment of dogs with diffuse large B-cell lymphoma. <i>Veterinary Journal</i> , 2014, 200, 318-324.	0.6	31
23	DNA methylation profiling reveals common signatures of tumorigenesis and defines epigenetic prognostic subtypes of canine Diffuse Large B-cell Lymphoma. <i>Scientific Reports</i> , 2017, 7, 11591.	1.6	29
24	Breed-associated risks for developing canine lymphoma differ among countries: an European canine lymphoma network study. <i>BMC Veterinary Research</i> , 2018, 14, 232.	0.7	29
25	Disseminated histiocytic sarcoma with peripheral blood involvement in a Bernese Mountain dog. <i>Veterinary Clinical Pathology</i> , 2009, 38, 126-130.	0.3	28
26	Shifts in circulating lymphocyte subsets in cats with feline infectious peritonitis (FIP): pathogenic role and diagnostic relevance. <i>Veterinary Immunology and Immunopathology</i> , 2003, 96, 141-148.	0.5	25
27	Immunophenotype-related microRNA expression in canine chronic lymphocytic leukemia. <i>Veterinary Immunology and Immunopathology</i> , 2011, 142, 228-235.	0.5	25
28	Flow cytometric evaluation of ki67 for the determination of malignancy grade in canine lymphoma. <i>Veterinary and Comparative Oncology</i> , 2015, 13, 475-480.	0.8	25
29	Array-Based Comparative Genomic Hybridization Analysis Reveals Chromosomal Copy Number Aberrations Associated with Clinical Outcome in Canine Diffuse Large B-Cell Lymphoma. <i>PLoS ONE</i> , 2014, 9, e111817.	1.1	25
30	Flow cytometric patterns in blood from dogs with non-neoplastic and neoplastic hematologic diseases using double labeling for CD18 and CD45. <i>Veterinary Clinical Pathology</i> , 2006, 35, 47-54.	0.3	24
31	Prognostic factors in canine acute leukaemias: a retrospective study. <i>Veterinary and Comparative Oncology</i> , 2016, 14, 409-416.	0.8	24
32	Stomatocytosis in 7 related Standard Schnauzers. <i>Veterinary Clinical Pathology</i> , 2004, 33, 234-239.	0.3	23
33	Acute Megakaryoblastic Leukemia in Dogs: A Report of Three Cases and Review of the Literature. <i>Journal of the American Animal Hospital Association</i> , 2010, 46, 327-335.	0.5	23
34	<sc>VEGF</sc> and <sc>MMP</sc>: biomarkers for canine lymphoma. <i>Veterinary and Comparative Oncology</i> , 2014, 12, 29-36.	0.8	23
35	Peripheral blood abnormalities and bone marrow infiltration in canine large B-cell lymphoma: is there a link?. <i>Veterinary and Comparative Oncology</i> , 2015, 13, 117-123.	0.8	23
36	Hemolytic-uremic syndrome in a dog. <i>Veterinary Clinical Pathology</i> , 2005, 34, 264-269.	0.3	21

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37	Chronic eosinophilic leukemia in a cat: cytochemical and immunophenotypical features. <i>Veterinary Clinical Pathology</i> , 2006, 35, 454-459.	0.3	21
38	Identification of bovine doppel protein in testis, ovary and ejaculated spermatozoa. <i>Theriogenology</i> , 2005, 63, 1195-1206.	0.9	20
39	Evaluation of a ketamine-propofol drug combination with or without dexmedetomidine for intravenous anesthesia in cats undergoing ovarioectomy. <i>Journal of the American Veterinary Medical Association</i> , 2012, 241, 1307-1313.	0.2	20
40	Opportunities and challenges of active immunotherapy in dogs with B-cell lymphoma: a 5-year experience in two veterinary oncology centers. , 2019, 7, 146.		20
41	Expression and function of Toll-like receptor 2 in canine blood phagocytes. <i>Veterinary Immunology and Immunopathology</i> , 2005, 104, 15-19.	0.5	19
42	Comparison of methods for determining platelet numbers and volume in cavalier King Charles spaniels. <i>Journal of Small Animal Practice</i> , 2007, 48, 556-561.	0.5	19
43	The expression ratio of miR-17-5p and miR-155 correlates with grading in canine splenic lymphoma. <i>Veterinary Immunology and Immunopathology</i> , 2013, 155, 117-123.	0.5	19
44	Leukemic small cell lymphoma or chronic lymphocytic leukemia in a horse. <i>Veterinary Clinical Pathology</i> , 2013, 42, 301-306.	0.3	19
45	Effect of 1-24ACTH administration on sheep blood granulocyte functions. <i>Veterinary Research</i> , 2002, 33, 71-82.	1.1	19
46	The role of vascular endothelial growth factor and matrix metalloproteinases in canine lymphoma: in vivo and in vitro study. <i>BMC Veterinary Research</i> , 2013, 9, 94.	0.7	18
47	Erythrocyte changes in canine diabetes mellitus: in vitro effects of hyperglycaemia and ketoacidosis. <i>Comparative Clinical Pathology</i> , 2004, 12, 199-205.	0.3	17
48	Advanced glycation end products and sorbitol in blood from differently compensated diabetic dogs. <i>Research in Veterinary Science</i> , 2008, 84, 341-346.	0.9	17
49	Bovine Doppel (Dpl) and Prion Protein (PrP) Expression on Lymphoid Tissue and Circulating Leukocytes. <i>Journal of Histochemistry and Cytochemistry</i> , 2004, 52, 1639-1645.	1.3	15
50	Mutational landscape of canine B-cell lymphoma profiled at single nucleotide resolution by RNA-seq. <i>PLoS ONE</i> , 2019, 14, e0215154.	1.1	15
51	Flow cytometric expression of common antigens CD18/CD45 in blood from dogs with lymphoid malignancies: A semi-quantitative study. <i>Veterinary Immunology and Immunopathology</i> , 2006, 112, 243-252.	0.5	14
52	Lymphocyte subpopulations and Treg cells in dogs with atopic dermatitis receiving ciclosporin therapy: a prospective study. <i>Veterinary Dermatology</i> , 2016, 27, 17.	0.4	14
53	Transformation of Canine Lymphoma/Leukemia to More Aggressive Diseases: Anecdotes or Reality?. <i>Frontiers in Veterinary Science</i> , 2015, 2, 42.	0.9	13
54	Haematological Parameters and Altered Erythrocyte Metabolism in Anaemic Dogs. <i>Journal of Comparative Pathology</i> , 2000, 122, 25-34.	0.1	12

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55	Evaluation of tyrosine-kinase receptor c-kit mutations, mRNA and protein expression in canine lymphoma: Might c-kit represent a therapeutic target?. <i>Veterinary Immunology and Immunopathology</i> , 2013, 154, 153-159.	0.5	12
56	Stability of immunophenotypic lymphoid markers in fixed canine peripheral blood for flow cytometric analysis. <i>Veterinary Clinical Pathology</i> , 2014, 43, 101-108.	0.3	12
57	Analytical and diagnostic validation of a flow cytometric strategy to quantify blood and marrow infiltration in dogs with large B-cell lymphoma. <i>Cytometry Part B - Clinical Cytometry</i> , 2016, 90, 525-530.	0.7	12
58	Flow Cytometry in the Diagnosis of Canine B-Cell Lymphoma. <i>Frontiers in Veterinary Science</i> , 2021, 8, 600986.	0.9	12
59	Erythremic Myelosis (AML6er) in a Cat. <i>Journal of Feline Medicine and Surgery</i> , 2000, 2, 213-215.	0.6	11
60	Identification of neoplastic cells in blood using the Sysmex XT-2000iV: a preliminary step in the diagnosis of canine leukemia. <i>Veterinary Clinical Pathology</i> , 2010, 39, 169-179.	0.3	11
61	Prognostic role of non-neoplastic lymphocytes in lymph node aspirates from dogs with diffuse large B-cell lymphoma treated with chemo-immunotherapy. <i>Research in Veterinary Science</i> , 2019, 125, 130-135.	0.9	11
62	Diagnosis of Canine Babesiosis by Percoll Gradient Separation of Parasitized Erythrocytes. <i>Journal of Veterinary Diagnostic Investigation</i> , 1999, 11, 102-104.	0.5	10
63	Analytic errors in Sysmex-generated hematology results in blood from a dog with chronic lymphocytic leukemia. <i>Veterinary Clinical Pathology</i> , 2015, 44, 337-341.	0.3	10
64	Minimal residual disease in lymph nodes after achievement of complete remission predicts time to relapse in dogs with large B-cell lymphoma. <i>Veterinary and Comparative Oncology</i> , 2019, 17, 139-146.	0.8	10
65	Multicenter flow cytometry proficiency testing of canine blood and lymph node samples. <i>Veterinary Clinical Pathology</i> , 2020, 49, 249-257.	0.3	10
66	Evaluation In Vitro of Canine Neutrophil Function. <i>Veterinary Journal</i> , 2001, 162, 219-225.	0.6	9
67	Some aspects of erythrocyte metabolism in insulin-treated diabetic dogs. <i>Research in Veterinary Science</i> , 2002, 72, 23-27.	0.9	9
68	The Italian Canine Cancer Biobank: Our 10-year challenge. <i>Hematological Oncology</i> , 2019, 37, 314-315.	0.8	9
69	Prognostic significance of peripheral blood and bone marrow infiltration in newly-diagnosed canine nodal marginal zone lymphoma. <i>Veterinary Journal</i> , 2019, 246, 78-84.	0.6	9
70	CD44 in canine leukemia: Analysis of mRNA and protein expression in peripheral blood. <i>Veterinary Immunology and Immunopathology</i> , 2014, 159, 91-96.	0.5	8
71	A retrospective study of flow cytometric characterization of suspected extranodal lymphomas in dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018, 30, 830-836.	0.5	8
72	Flow Cytometry in the Diagnosis of Canine T-Cell Lymphoma. <i>Frontiers in Veterinary Science</i> , 2021, 8, 600963.	0.9	8

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73	Molecular Survey of Babesia spp. and Anaplasma phagocytophilum in Roe Deer from a Wildlife Rescue Center in Italy. <i>Animals</i> , 2021, 11, 3335.	1.0	7
74	Evaluation of tyrosine-kinase receptor c-KIT (c-KIT) mutations, mRNA and protein expression in canine leukemia: Might c-KIT represent a therapeutic target?. <i>Veterinary Immunology and Immunopathology</i> , 2013, 152, 325-332.	0.5	6
75	Matrix metalloproteinases and vascular endothelial growth factor expression in canine leukaemias. <i>Veterinary Journal</i> , 2013, 196, 260-262.	0.6	6
76	Use of an open-source Geographic Information System-based method for topographic analysis of nodular cutaneous lesions in dogs. <i>Veterinary Dermatology</i> , 2014, 25, 55-56.	0.4	6
77	Flow cytometry for feline lymphoma: a retrospective study regarding pre-analytical factors possibly affecting the quality of samples. <i>Journal of Feline Medicine and Surgery</i> , 2018, 20, 494-501.	0.6	6
78	Flow Cytometric Analysis of Mediastinal Masses in Cats: A Retrospective Study. <i>Frontiers in Veterinary Science</i> , 2020, 7, 444.	0.9	6
79	Performance of lymph node cytopathology in diagnosis and characterization of lymphoma in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 204-214.	0.6	6
80	Bovine prion (PrP) and Doppel (Dpl) proteins expression after in vitro leukocyte activation or Dpl/PrP blocking. <i>Journal of Cellular Physiology</i> , 2006, 208, 446-450.	2.0	5
81	Stomatocytosis of Standard Schnauzers is not associated with stomatin deficiency. <i>Veterinary Journal</i> , 2007, 173, 200-203.	0.6	5
82	Identification of peripheral blood involvement in dogs with large B-cell lymphoma: Comparison of different methods. <i>Research in Veterinary Science</i> , 2017, 115, 288-293.	0.9	5
83	ZAP-70 and Syk expression in canine lymphoid cells and preliminary results on leukaemia cases. <i>Veterinary Immunology and Immunopathology</i> , 2009, 128, 395-401.	0.5	4
84	Pulmonary hypertension associated with Ehrlichia canis infection in a dog. <i>Veterinary Record</i> , 2012, 170, 676-676.	0.2	4
85	Blood L-Lactate Concentration as an Indicator of Outcome in Roe Deer (Capreolus capreolus) Admitted to a Wildlife Rescue Center. <i>Animals</i> , 2020, 10, 1066.	1.0	4
86	Clinical and Clinical Pathological Presentation of 310 Dogs Affected by Lymphoma with Aberrant Antigen Expression Identified via Flow Cytometry. <i>Veterinary Sciences</i> , 2022, 9, 184.	0.6	4
87	Immunophenotyping lymphocyte subsets in canine lymph nodes. <i>Veterinary Clinical Pathology</i> , 2015, 44, 3-5.	0.3	3
88	Blood lymphocyte subpopulations in healthy water buffaloes (Bubalus bubalis, Mediterranean) and Immunopathology, 2019, 211, 58-63.	0.5	3
89	BVDV permissiveness and lack of expression of co-stimulatory molecules on PBMCs from calves pre-infected with BVDV. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 68, 101388.	0.7	3
90	Cytology of Feline Nodal Lymphoma: Low Interobserver Agreement and Variable Accuracy in Immunophenotype Prediction. <i>Journal of Comparative Pathology</i> , 2021, 184, 1-6.	0.1	3

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91	Isolation Stress in Sheep: Effects on Neutrophil Gene Expression of CD18, IL8 and C5a Receptors. <i>Veterinary Research Communications</i> , 2003, 27, 351-353.	0.6	2
92	Parachini-Winter et al. "A case of canine high-grade T-cell lymphoma immunophenotypically consistent with T-zone lymphoma". <i>Veterinary Clinical Pathology</i> , 2019, 48, 5-6.	0.3	2
93	The Effect of Natural and Pharmacological Stressors on Sheep: Haematological, Biochemical and Granulocytic Functional Changes. <i>Veterinary Research Communications</i> , 2003, 27, 723-726.	0.6	1
94	Flow cytometry expression pattern of CD44 and CD18 markers on feline leukocytes. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 706-709.	0.5	1
95	Reference intervals for hematological variables in wild Eastern grey squirrels (<i>Sciurus carolinensis</i>). <i>European Journal of Wildlife Research</i> , 2021, 67, 1.	0.7	1
96	Physiological Parameters to Identify Suitable Blood Donor Cows for Preparation of Platelet Rich Plasma. <i>Animals</i> , 2021, 11, 2296.	1.0	1
97	Sleeping Beauty: Anesthesia May Promote Relapse in Dogs With Diffuse Large B-Cell Lymphoma in Complete Remission After Chemo-Immunotherapy. <i>Frontiers in Veterinary Science</i> , 2021, 8, 760603.	0.9	1
98	IL-1R8 Downregulation and Concomitant TLR7 and TLR9 Upregulation Are Related to the Pathogenesis of Canine Diffuse Large B-Cell Lymphoma. <i>Veterinary Sciences</i> , 2022, 9, 209.	0.6	1
99	Parachini-Winter et al. "A case of canine high-grade T-cell lymphoma immunophenotypically consistent with T-zone lymphoma". <i>Veterinary Clinical Pathology</i> , 2019, , .	0.3	0