Amy L Macneill

List of Publications by Year
in descending order

50 papers	815 citations	471371 17 h-index	526166 27 g-index
50 all docs	50 docs citations	50 times ranked	964 citing authors

#	Article	IF	Citations
1	ACVIM consensus statement on the diagnosis of immuneâ€mediated hemolytic anemia in dogs and cats. Journal of Veterinary Internal Medicine, 2019, 33, 313-334.	0.6	107
2	Best practices for veterinary toxicologic clinical pathology, with emphasis on the pharmaceutical and biotechnology industries. Veterinary Clinical Pathology, 2013, 42, 252-269.	0.3	62
3	Preclinical Evaluation of Oncolytic Vaccinia Virus for Therapy of Canine Soft Tissue Sarcoma. PLoS ONE, 2012, 7, e37239.	1.1	46
4	Myxoma Virus Expressing a Fusion Protein of Interleukin-15 (IL15) and IL15 Receptor Alpha Has Enhanced Antitumor Activity. PLoS ONE, 2014, 9, e109801.	1.1	43
5	Myxoma virus combined with rapamycin treatment enhances adoptive T cell therapy for murine melanoma brain tumors. Cancer Immunology, Immunotherapy, 2011, 60, 1461-1472.	2.0	38
6	Cowpox virus CrmA, Myxoma virus SERP2 and baculovirus P35 are not functionally interchangeable caspase inhibitors in poxvirus infections. Journal of General Virology, 2004, 85, 1267-1278.	1.3	37
7	Myxoma Virus Expressing Interleukin-15 Fails To Cause Lethal Myxomatosis in European Rabbits. Journal of Virology, 2009, 83, 5933-5938.	1.5	35
8	Mutation of the Myxoma virus SERP2 P1-site to prevent proteinase inhibition causes apoptosis in cultured RK-13 cells and attenuates disease in rabbits, but mutation to alter specificity causes apoptosis without reducing virulence. Virology, 2006, 356, 12-22.	1.1	30
9	Vaginal Fold Histology Reduces the Variability Introduced by Vaginal Exfoliative Cytology in the Classification of Mouse Estrous Cycle Stages. Toxicologic Pathology, 2014, 42, 1212-1220.	0.9	26
10	Cytologic identification of erythrophagocytic neoplasms in dogs. Veterinary Clinical Pathology, 2012, 41, 587-589.	0.3	25
11	The role of the cowpox virus crmA gene during intratracheal and intradermal infection of C57BL/6 mice. Virology, 2009, 384, 151-160.	1.1	24
12	EFFECTS OF RANAVIRUS INFECTION OF RED-EARED SLIDERS (TRACHEMYS SCRIPTA ELEGANS) ON PLASMA PROTEINS. Journal of Zoo and Wildlife Medicine, 2014, 45, 298.	0.3	22
13	The effects of iatrogenic blood contamination on total nucleated cell counts and protein concentrations in canine cerebrospinal fluid. Veterinary Clinical Pathology, 2018, 47, 464-470.	0.3	22
14	Oncolysis of canine tumor cells by myxoma virus lacking the serp2 gene. American Journal of Veterinary Research, 2012, 73, 1252-1261.	0.3	21
15	CASE REPORT: Disseminated nocardiosis caused by Nocardia abscessus in a dog. Veterinary Clinical Pathology, 2010, 39, 381-385.	0.3	20
16	Cytology of Canine and Feline Cutaneous and Subcutaneous Lesions and Lymph Nodes. Topics in Companion Animal Medicine, 2011, 26, 62-76.	0.4	18
17	Safety of an Oncolytic Myxoma Virus in Dogs with Soft Tissue Sarcoma. Viruses, 2018, 10, 398.	1.5	18
18	Protective Properties of Vaccinia Virus-Based Vaccines: Skin Scarification Promotes a Nonspecific Immune Response That Protects against Orthopoxvirus Disease. Journal of Virology, 2014, 88, 7753-7763.	1.5	16

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19	Identification of Cytauxzoon felis infection in domestic cats from southern Illinois. Journal of Feline Medicine and Surgery, 2015, 17, 1069-1072.	0.6	16
20	Myxoma virus induces apoptosis in cultured feline carcinoma cells. Research in Veterinary Science, 2012, 93, 1036-1038.	0.9	15
21	Subcutaneous Mycoleptodiscus indicus Infection in an Immunosuppressed Dog. Journal of Clinical Microbiology, 2010, 48, 3008-3011.	1.8	12
22	Pneumonia in a Pasoâ€Fino Mare. Veterinary Clinical Pathology, 2003, 32, 73-76.	0.3	11
23	Histological evaluation of intratumoral myxoma virus treatment in an immunocompetent mouse model of melanoma. Oncolytic Virotherapy, 2013, 2, 1.	6.0	11
24	Evaluation of plasma fibrinogen concentration as a diagnostic indicator of inflammation in red-eared sliders (Trachemys scripta elegans). Journal of the American Veterinary Medical Association, 2015, 246, 245-253.	0.2	11
25	Myxoma virus therapy of human embryonal rhabdomyosarcoma in a nude mouse model. Oncolytic Virotherapy, 2016, Volume 5, 59-71.	6.0	11
26	Halofuginone suppresses growth of human uterine leiomyoma cells in a mouse xenograft model. Human Reproduction, 2016, 31, 1540-1551.	0.4	11
27	Mortality in a Wood Turtle (Clemmys insculpta) Collection. Veterinary Clinical Pathology, 2002, 31, 133-136.	0.3	10
28	The NYCBH vaccinia virus deleted for the innate immune evasion gene, E3L, protects rabbits against lethal challenge by rabbitpox virus. Vaccine, 2011, 29, 7659-7669.	1.7	10
29	Effects of ophthalmic disease on concentrations of plasma fibrinogen and serum amyloid A in the horse. Equine Veterinary Journal, 2011, 43, 460-465.	0.9	10
30	Intraventricular injection of myxoma virus results in transient expression of viral protein in mouse brain ependymal and subventricular cells. Journal of General Virology, 2011, 92, 195-199.	1.3	10
31	The utility of diagnostic tests for immuneâ€mediated hemolytic anemia. Veterinary Clinical Pathology, 2019, 48, 7-16.	0.3	10
32	On the potential of oncolytic virotherapy for the treatment of canine cancers. Oncolytic Virotherapy, 2015, 4, 95.	6.0	8
33	Canine Clitoral Carcinoma: A Clinical, Cytologic, Histopathologic, Immunohistochemical, and Ultrastructural Study. Veterinary Pathology, 2018, 55, 501-509.	0.8	8
34	Histologic and Immunohistochemical Characterization of Pheochromocytomas in 20 Clouded Leopards (Neofelis nebulosa). Veterinary Pathology, 2017, 54, 269-276.	0.8	7
35	Validation of an immunocytochemical assay for immunophenotyping of lymphoma in guinea pigs (Cavia porcellus). Veterinary Clinical Pathology, 2018, 47, 682-687.	0.3	6
36	Penile Amputation and Scrotal Urethrostomy Followed by Chemotherapy in a Dog with Penile Hemangiosarcoma. Journal of the American Animal Hospital Association, 2015, 51, 25-30.	0.5	5

#	Article	IF	Citations
37	What is your diagnosis? Clitoral mass in a dog. Veterinary Clinical Pathology, 2016, 45, 197-198.	0.3	5
38	Cytologic features and staining characteristics of Gamnaâ€“Gandy bodies from seven canine fine-needle aspirate preparations. Journal of Veterinary Diagnostic Investigation, 2017, 29, 920-925.	0.5	5
39	The Site of Bone Marrow Acquisition Affects the Myeloid to Erythroid Ratio in Apparently Healthy Dogs. Veterinary Pathology, 2018, 55, 853-860.	0.8	2
40	Recombinant Myxoma Virus Expressing Walleye Dermal Sarcoma Virus orfC Is Attenuated in Rabbits. Viruses, 2020, 12, 517.	1.5	2
41	Proliferative Interstitial Pneumonia, Pneumocystis carinii Infection, and Immunodeficiency in an Adult Paso Fino Horse. Journal of Veterinary Internal Medicine, 2002, 16, 607.	0.6	2
42	New Lessons from Poxvirus Serpins. , 2007, , 163-193.		1
43	Characterization of feline serumâ€“cobalt binding. Veterinary Clinical Pathology, 2015, 44, 275-286.	0.3	1
44	Evaluation of available diagnostic techniques for feline infectious peritonitis. Advances in Small Animal Medicine and Surgery, 2016, 29, 1-3.	0.0	1
45	Common Infectious Organisms. Veterinary Clinics of North America - Small Animal Practice, 2017, 47, 151-164.	0.5	1
46	Serum Fructosamine Concentration in Uncontrolled Hyperthyroid Diabetic Cats Is within the Population Reference Interval. Veterinary Sciences, 2017, 4, 17.	0.6	1
47	The potential of the combined use of targeted type I interferon pathway inhibitors and oncolytic viruses to treat sarcomas. Veterinary and Comparative Oncology, 2020, 18, 36-42.	0.8	1
48	Treatment of an Alveolar Rhabdomyosarcoma Allograft with Recombinant Myxoma Virus and Oclacitinib . Oncolytic Virotherapy, 2020, Volume 9, 17-29.	6.0	1
49	Getting the Most from Your Cytology Samples. Veterinary Clinics of North America - Small Animal Practice, 2017, 47, ix-x.	0.5	0
50	Pathology in Practice. Journal of the American Veterinary Medical Association, 2022, 259, 1-5.	0.2	0