

Marina L Meli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4123828/publications.pdf>

Version: 2024-02-01

85
papers

3,113
citations

136950

32
h-index

168389

53
g-index

85
all docs

85
docs citations

85
times ranked

2210
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence, Risk Factor Analysis, and Follow-Up of Infections Caused by Three Feline Hemoplasma Species in Cats in Switzerland. <i>Journal of Clinical Microbiology</i> , 2006, 44, 961-969.	3.9	177
2	Identification, Molecular Characterization, and Experimental Transmission of a New Hemoplasma Isolate from a Cat with Hemolytic Anemia in Switzerland. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2581-2585.	3.9	141
3	Quantitation of feline leukaemia virus viral and proviral loads by TaqMan [®] real-time polymerase chain reaction. <i>Journal of Virological Methods</i> , 2005, 130, 124-132.	2.1	132
4	Sites of feline coronavirus persistence in healthy cats. <i>Journal of General Virology</i> , 2010, 91, 1698-1707.	2.9	117
5	Concurrent Infections with Vector-Borne Pathogens Associated with Fatal Hemolytic Anemia in a Cattle Herd in Switzerland. <i>Journal of Clinical Microbiology</i> , 2004, 42, 3775-3780.	3.9	116
6	Feline Leukemia Virus and Other Pathogens as Important Threats to the Survival of the Critically Endangered Iberian Lynx (<i>Lynx pardinus</i>). <i>PLoS ONE</i> , 2009, 4, e4744.	2.5	114
7	Feline Coronavirus Serotypes 1 and 2: Seroprevalence and Association with Disease in Switzerland. <i>Vaccine Journal</i> , 2005, 12, 1209-1215.	3.1	95
8	Molecular Investigations of <i>Rickettsia helvetica</i> Infection in Dogs, Foxes, Humans, and <i>Ixodes</i> Ticks. <i>Applied and Environmental Microbiology</i> , 2009, 75, 3230-3237.	3.1	93
9	Worldwide Occurrence of Feline Hemoplasma Infections in Wild Felid Species. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1159-1166.	3.9	88
10	Real-Time PCR Investigation of Potential Vectors, Reservoirs, and Shedding Patterns of Feline Hemotropic Mycoplasmas. <i>Applied and Environmental Microbiology</i> , 2007, 73, 3798-3802.	3.1	75
11	Prevalence and geographical distribution of canine hemotropic mycoplasma infections in Mediterranean countries and analysis of risk factors for infection. <i>Veterinary Microbiology</i> , 2010, 142, 276-284.	1.9	73
12	Vaccination against the feline leukaemia virus: Outcome and response categories and long-term follow-up. <i>Vaccine</i> , 2007, 25, 5531-5539.	3.8	72
13	Real-time PCR-based prevalence study, infection follow-up and molecular characterization of canine hemotropic mycoplasmas. <i>Veterinary Microbiology</i> , 2008, 126, 132-141.	1.9	71
14	From <i>Haemobartonella</i> to hemoplasma: Molecular methods provide new insights. <i>Veterinary Microbiology</i> , 2007, 125, 197-209.	1.9	68
15	Quantitative TaqMan [®] real-time PCR assays for gene expression normalisation in feline tissues. <i>BMC Molecular Biology</i> , 2009, 10, 106.	3.0	67
16	Natural feline coronavirus infection: Differences in cytokine patterns in association with the outcome of infection. <i>Veterinary Immunology and Immunopathology</i> , 2006, 112, 141-155.	1.2	66
17	Reassessment of feline leukaemia virus (FeLV) vaccines with novel sensitive molecular assays. <i>Vaccine</i> , 2006, 24, 1087-1094.	3.8	65
18	Seroprevalences to Viral Pathogens in Free-Ranging and Captive Cheetahs (<i>Acinonyx jubatus</i>) on Namibian Farmland. <i>Vaccine Journal</i> , 2010, 17, 232-238.	3.1	61

#	ARTICLE	IF	CITATIONS
19	Development and Application of a Universal Hemoplasma Screening Assay Based on the SYBR Green PCR Principle. <i>Journal of Clinical Microbiology</i> , 2009, 47, 4049-4054.	3.9	60
20	Detection and Genome Sequencing of SARS-CoV-2 in a Domestic Cat with Respiratory Signs in Switzerland. <i>Viruses</i> , 2021, 13, 496.	3.3	53
21	Importance of canine distemper virus (CDV) infection in free-ranging Iberian lynxes (<i>Lynx pardinus</i>). <i>Veterinary Microbiology</i> , 2010, 146, 132-137.	1.9	51
22	Pan-European Study on the Prevalence of the Feline Leukaemia Virus Infection “Reported by the European Advisory Board on Cat Diseases (ABCD Europe). <i>Viruses</i> , 2019, 11, 993.	3.3	50
23	Identification, Molecular Characterization, and Occurrence of Two Bovine Hemoplasma Species in Swiss Cattle and Development of Real-Time TaqMan Quantitative PCR Assays for Diagnosis of Bovine Hemoplasma Infections. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3563-3568.	3.9	49
24	How molecular methods change our views of FeLV infection and vaccination. <i>Veterinary Immunology and Immunopathology</i> , 2008, 123, 119-123.	1.2	48
25	Surveillance using serological and molecular methods for the detection of infectious agents in captive Brazilian neotropical and exotic felids. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 166-173.	1.1	48
26	Feline calicivirus and other respiratory pathogens in cats with Feline calicivirus-related symptoms and in clinically healthy cats in Switzerland. <i>BMC Veterinary Research</i> , 2015, 11, 282.	1.9	47
27	Feline leukemia virus infection: A threat for the survival of the critically endangered Iberian lynx (<i>Lynx pardinus</i>). <i>Veterinary Immunology and Immunopathology</i> , 2010, 134, 61-67.	1.2	46
28	Tick- and fly-borne bacteria in ungulates: the prevalence of <i>Anaplasma phagocytophilum</i> , haemoplasmas and rickettsiae in water buffalo and deer species in Central Europe, Hungary. <i>BMC Veterinary Research</i> , 2018, 14, 98.	1.9	46
29	Molecular characterization of two different strains of haemotropic mycoplasmas from a sheep flock with fatal haemolytic anaemia and concomitant <i>Anaplasma ovis</i> infection. <i>Veterinary Microbiology</i> , 2009, 136, 372-377.	1.9	43
30	Whole blood cytokine profiles in cats infected by feline coronavirus and healthy non-FCoV infected specific pathogen-free cats. <i>Journal of Feline Medicine and Surgery</i> , 2006, 8, 389-399.	1.6	37
31	Exposure of cats to low doses of FeLV: seroconversion as the sole parameter of infection. <i>Veterinary Research</i> , 2010, 41, 17.	3.0	37
32	SARS-CoV-2 Infection in Dogs and Cats from Southern Germany and Northern Italy during the First Wave of the COVID-19 Pandemic. <i>Viruses</i> , 2021, 13, 1453.	3.3	34
33	The innate antiviral immune system of the cat: Molecular tools for the measurement of its state of activation. <i>Veterinary Immunology and Immunopathology</i> , 2011, 143, 269-281.	1.2	32
34	SARS-CoV-2 Infection and Antibody Response in a Symptomatic Cat from Italy with Intestinal B-Cell Lymphoma. <i>Viruses</i> , 2021, 13, 527.	3.3	31
35	Curing Cats with Feline Infectious Peritonitis with an Oral Multi-Component Drug Containing GS-441524. <i>Viruses</i> , 2021, 13, 2228.	3.3	31
36	Retroviral DNA “the silent winner: blood transfusion containing latent feline leukemia provirus causes infection and disease in naïve recipient cats. <i>Retrovirology</i> , 2015, 12, 105.	2.0	30

#	ARTICLE	IF	CITATIONS
37	Utility of feline coronavirus antibody tests. <i>Journal of Feline Medicine and Surgery</i> , 2015, 17, 152-162.	1.6	28
38	Sequence heterogeneity in the 18S rRNA gene in <i>Theileria equi</i> from horses presented in Switzerland. <i>Veterinary Parasitology</i> , 2016, 221, 24-29.	1.8	27
39	First report of <i>Cytauxzoon</i> sp. infection in domestic cats in Switzerland: natural and transfusion-transmitted infections. <i>Parasites and Vectors</i> , 2018, 11, 292.	2.5	27
40	Association between endogenous feline leukemia virus loads and exogenous feline leukemia virus infection in domestic cats. <i>Virus Research</i> , 2008, 135, 136-143.	2.2	26
41	Clinical and molecular investigation of a canine distemper outbreak and vector-borne infections in a group of rescue dogs imported from Hungary to Switzerland. <i>BMC Veterinary Research</i> , 2015, 11, 154.	1.9	26
42	Molecular characterization and virus neutralization patterns of severe, non-epizootic forms of feline calicivirus infections resembling virulent systemic disease in cats in Switzerland and in Liechtenstein. <i>Veterinary Microbiology</i> , 2016, 182, 202-212.	1.9	26
43	Seroprevalence of Selected Infectious Agents in a Free-Ranging, Low-Density Lion Population in the Central Kalahari Game Reserves in Botswana. <i>Vaccine Journal</i> , 2007, 14, 808-810.	3.1	25
44	Copy number polymorphism of endogenous feline leukemia virus-like sequences. <i>Molecular and Cellular Probes</i> , 2007, 21, 257-266.	2.1	24
45	Chronic "Candidatus <i>Mycoplasma turicensis</i> " infection. <i>Veterinary Research</i> , 2011, 42, 59.	3.0	24
46	Antibody induction after combined application of an adjuvanted recombinant FeLV vaccine and a multivalent modified live virus vaccine with a chlamydial component. <i>Vaccine</i> , 2006, 24, 1838-1846.	3.8	21
47	Real-time PCR investigation of feline leukemia virus proviral and viral RNA loads in leukocyte subsets. <i>Veterinary Immunology and Immunopathology</i> , 2008, 123, 124-128.	1.2	21
48	Evaluation of Substituted 1,2,3,4-thiazoles as Inhibitors of the Feline Immunodeficiency Virus (FIV) Nucleocapsid Protein via a Proposed Zinc Ejection Mechanism. <i>ChemMedChem</i> , 2016, 11, 2119-2126.	3.2	20
49	Decreased Sensitivity of the Serological Detection of Feline Immunodeficiency Virus Infection Potentially Due to Imported Genetic Variants. <i>Viruses</i> , 2019, 11, 697.	3.3	19
50	<i>Cytauxzoon europaeus</i> infections in domestic cats in Switzerland and in European wildcats in France: a tale that started more than two decades ago. <i>Parasites and Vectors</i> , 2022, 15, 19.	2.5	19
51	First molecular identification of <i>Mycoplasma ovis</i> and "Candidatus <i>M. haemoovis</i> "™ from goat, with lack of haemoplasma PCR-positivity in lice. <i>Acta Veterinaria Hungarica</i> , 2012, 60, 355-360.	0.5	18
52	First molecular evidence of bovine hemoplasma species (<i>Mycoplasma</i> spp.) in water buffalo and dairy cattle herds in Cuba. <i>Parasites and Vectors</i> , 2019, 12, 78.	2.5	18
53	Evaluation of the antiviral efficacy of bis[1,2]dithiolo[1,4]thiazines and bis[1,2]dithiopyrrole derivatives against the nucleocapsid protein of the Feline Immunodeficiency Virus (FIV) as a model for HIV infection. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2640-2644.	2.2	17
54	Evaluation of the effect of short-term treatment with the integrase inhibitor raltegravir (Isentress®,) on the course of progressive feline leukemia virus infection. <i>Veterinary Microbiology</i> , 2015, 175, 167-178.	1.9	17

#	ARTICLE	IF	CITATIONS
55	Novel fused tetrathiocines as antivirals that target the nucleocapsid zinc finger containing protein of the feline immunodeficiency virus (FIV) as a model of HIV infection. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1352-1355.	2.2	16
56	Bayesian Network Modeling Applied to Feline Calicivirus Infection Among Cats in Switzerland. <i>Frontiers in Veterinary Science</i> , 2020, 7, 73.	2.2	15
57	Molecular detection of feline calicivirus in clinical samples: A study comparing its detection by RT-qPCR directly from swabs and after virus isolation. <i>Journal of Virological Methods</i> , 2018, 251, 54-60.	2.1	14
58	Environmental Contamination and Hygienic Measures After Feline Calicivirus Field Strain Infections of Cats in a Research Facility. <i>Viruses</i> , 2019, 11, 958.	3.3	14
59	Feline Infectious Peritonitis as a Systemic Inflammatory Disease: Contribution of Liver and Heart to the Pathogenesis. <i>Viruses</i> , 2019, 11, 1144.	3.3	14
60	Development and application of a real-time TaqMan [®] qPCR assay for detection and quantification of <i>Candidatus Mycoplasma haemolamae</i> [™] in South American camelids. <i>Veterinary Microbiology</i> , 2010, 146, 290-294.	1.9	12
61	Protection from reinfection in <i>Candidatus Mycoplasma turicensis</i> -infected cats and characterization of the immune response. <i>Veterinary Research</i> , 2012, 43, 82.	3.0	12
62	FCoV Viral Sequences of Systemically Infected Healthy Cats Lack Gene Mutations Previously Linked to the Development of FIP. <i>Pathogens</i> , 2020, 9, 603.	2.8	12
63	Fecal Feline Coronavirus RNA Shedding and Spike Gene Mutations in Cats with Feline Infectious Peritonitis Treated with GS-441524. <i>Viruses</i> , 2022, 14, 1069.	3.3	12
64	First evidence of hemoplasma infection in free-ranging Namibian cheetahs (<i>Acinonyx jubatus</i>). <i>Veterinary Microbiology</i> , 2013, 162, 972-976.	1.9	11
65	Protective Immunity against Infection with <i>Mycoplasma haemofelis</i> . <i>Vaccine Journal</i> , 2015, 22, 108-118.	3.1	11
66	Prevalence, Geographic Distribution, Risk Factors and Co-Infections of Feline Gammaherpesvirus Infections in Domestic Cats in Switzerland. <i>Viruses</i> , 2019, 11, 721.	3.3	11
67	Genetic diversity and phenotypic associations of feline caliciviruses from cats in Switzerland. <i>Journal of General Virology</i> , 2016, 97, 3253-3266.	2.9	10
68	Stimulation with a class A CpG oligonucleotide enhances resistance to infection with feline viruses from five different families. <i>Veterinary Research</i> , 2012, 43, 60.	3.0	7
69	Lack of cross-protection against <i>Mycoplasma haemofelis</i> infection and signs of enhancement in <i>Candidatus Mycoplasma turicensis</i> -recovered cats. <i>Veterinary Research</i> , 2015, 46, 104.	3.0	7
70	Modified-Live Feline Calicivirus Vaccination Reduces Viral RNA Loads, Duration of RNAemia, and the Severity of Clinical Signs after Heterologous Feline Calicivirus Challenge. <i>Viruses</i> , 2021, 13, 1505.	3.3	7
71	Modified-Live Feline Calicivirus Vaccination Elicits Cellular Immunity against a Current Feline Calicivirus Field Strain in an Experimental Feline Challenge Study. <i>Viruses</i> , 2021, 13, 1736.	3.3	7
72	Investigation on haplotypes of ixodid ticks and retrospective finding of <i>Borrelia miyamotoi</i> in bank vole (<i>Myodes glareolus</i>) in Switzerland. <i>Ticks and Tick-borne Diseases</i> , 2021, 13, 101865.	2.7	7

#	ARTICLE	IF	CITATIONS
73	A Pre- and Within-Pandemic Survey of SARS-CoV-2 RNA in Saliva Swabs from Stray Cats in Switzerland. <i>Viruses</i> , 2022, 14, 681.	3.3	7
74	The Effect of Natural Feline Coronavirus Infection on the Host Immune Response: A Whole-Transcriptome Analysis of the Mesenteric Lymph Nodes in Cats with and without Feline Infectious Peritonitis. <i>Pathogens</i> , 2020, 9, 524.	2.8	6
75	Colony Stimulating Factors in Early Feline Infectious Peritonitis Virus Infection of Monocytes and in End Stage Feline Infectious Peritonitis; A Combined In Vivo And In Vitro Approach. <i>Pathogens</i> , 2020, 9, 893.	2.8	6
76	Gammaretrovirus-Specific Antibodies in Free-Ranging and Captive Namibian Cheetahs. <i>Vaccine Journal</i> , 2015, 22, 611-617.	3.1	5
77	Molecular Diagnosis, Prevalence and Importance of Zoonotic Vector-Borne Pathogens in Cuban Shelter Dogs – A Preliminary Study. <i>Pathogens</i> , 2020, 9, 901.	2.8	5
78	First molecular evidence of <i>Mycoplasma haemocanis</i> and <i>Candidatus Mycoplasma haematoparvum</i> ™ infections and its association with epidemiological factors in dogs from Cuba. <i>Acta Tropica</i> , 2022, 228, 106320.	2.0	5
79	<i>In vitro</i> inhibition of feline leukaemia virus infection by synthetic peptides derived from the transmembrane domain. <i>Antiviral Therapy</i> , 2011, 16, 905-913.	1.0	4
80	Passive immunization does not provide protection against experimental infection with <i>Mycoplasma haemofelis</i> . <i>Veterinary Research</i> , 2016, 47, 79.	3.0	3
81	Broad Range Screening of Vector-Borne Pathogens in Arctic Foxes (<i>Vulpes lagopus</i>) in Iceland. <i>Animals</i> , 2020, 10, 2031.	2.3	3
82	Treatment with Class A CpG Oligodeoxynucleotides in Cats with Naturally Occurring Feline Parvovirus Infection: A Prospective Study. <i>Viruses</i> , 2020, 12, 640.	3.3	3
83	Lack of contact with feline immunodeficiency virus in the Iberian lynx. <i>European Journal of Wildlife Research</i> , 2019, 65, 1.	1.4	0
84	Management of Suspected Cases of Feline Immunodeficiency Virus Infection in Eurasian Lynx (Lynx) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.2	0
85	What is your diagnosis? Hematology and blood smear of a dog. <i>Veterinary Clinical Pathology</i> , 2022, , .	0.7	0