Marina L Meli

List of Publications by Year
in descending order

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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	Cytauxzoon europaeus infections in domestic cats in Switzerland and in European wildcats in France: a tale that started more than two decades ago. Parasites and Vectors, 2022, 15, 19.	2.5	19
2	First molecular evidence of Mycoplasma haemocanis and â€˜Candidatus Mycoplasma haematoparvumâ€™ infections and its association with epidemiological factors in dogs from Cuba. Acta Tropica, 2022, 228, 106320.	2.0	5
3	What is your diagnosis? Hematology and blood smear of a dog. Veterinary Clinical Pathology, 2022, , .	0.7	0
4	A Pre- and Within-Pandemic Survey of SARS-CoV-2 RNA in Saliva Swabs from Stray Cats in Switzerland. Viruses, 2022, 14, 681.	3.3	7
5	Fecal Feline Coronavirus RNA Shedding and Spike Gene Mutations in Cats with Feline Infectious Peritonitis Treated with GS-441524. Viruses, 2022, 14, 1069.	3.3	12
6	Detection and Genome Sequencing of SARS-CoV-2 in a Domestic Cat with Respiratory Signs in Switzerland. Viruses, 2021, 13, 496.	3.3	53
7	SARS-CoV-2 Infection and Antibody Response in a Symptomatic Cat from Italy with Intestinal B-Cell Lymphoma. Viruses, 2021, 13, 527.	3.3	31
8	Modified-Live Feline Calicivirus Vaccination Reduces Viral RNA Loads, Duration of RNAemia, and the Severity of Clinical Signs after Heterologous Feline Calicivirus Challenge. Viruses, 2021, 13, 1505.	3.3	7
9	SARS-CoV-2 Infection in Dogs and Cats from Southern Germany and Northern Italy during the First Wave of the COVID-19 Pandemic. Viruses, 2021, 13, 1453.	3.3	34
10	Modified-Live Feline Calicivirus Vaccination Elicits Cellular Immunity against a Current Feline Calicivirus Field Strain in an Experimental Feline Challenge Study. Viruses, 2021, 13, 1736.	3.3	7
11	Management of Suspected Cases of Feline Immunodeficiency Virus Infection in Eurasian Lynx (Lynx) Tj ETQq1 1 0.784314 rgBT /Overlo	2.2	0
12	Curing Cats with Feline Infectious Peritonitis with an Oral Multi-Component Drug Containing GS-441524. Viruses, 2021, 13, 2228.	3.3	31
13	Investigation on haplotypes of ixodid ticks and retrospective finding of Borrelia miyamotoi in bank vole (Myodes glareolus) in Switzerland. Ticks and Tick-borne Diseases, 2021, 13, 101865.	2.7	7
14	Broad Range Screening of Vector-Borne Pathogens in Arctic Foxes (Vulpes lagopus) in Iceland. Animals, 2020, 10, 2031.	2.3	3
15	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. Pathogens, 2020, 9, 524.	2.8	6
16	FCoV Viral Sequences of Systemically Infected Healthy Cats Lack Gene Mutations Previously Linked to the Development of FIP. Pathogens, 2020, 9, 603.	2.8	12
17	Molecular Diagnosis, Prevalence and Importance of Zoonotic Vector-Borne Pathogens in Cuban Shelter Dogsâ€”A Preliminary Study. Pathogens, 2020, 9, 901.	2.8	5
18	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. Pathogens, 2020, 9, 893.	2.8	6

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19	Treatment with Class A CpG Oligodeoxynucleotides in Cats with Naturally Occurring Feline Parvovirus Infection: A Prospective Study. Viruses, 2020, 12, 640.	3.3	3
20	Bayesian Network Modeling Applied to Feline Calicivirus Infection Among Cats in Switzerland. Frontiers in Veterinary Science, 2020, 7, 73.	2.2	15
21	Decreased Sensitivity of the Serological Detection of Feline Immunodeficiency Virus Infection Potentially Due to Imported Genetic Variants. Viruses, 2019, 11, 697.	3.3	19
22	Pan-European Study on the Prevalence of the Feline Leukaemia Virus Infection â€“ Reported by the European Advisory Board on Cat Diseases (ABCD Europe). Viruses, 2019, 11, 993.	3.3	50
23	Environmental Contamination and Hygienic Measures After Feline Calicivirus Field Strain Infections of Cats in a Research Facility. Viruses, 2019, 11, 958.	3.3	14
24	Prevalence, Geographic Distribution, Risk Factors and Co-Infections of Feline Gammaherpesvirus Infections in Domestic Cats in Switzerland. Viruses, 2019, 11, 721.	3.3	11
25	First molecular evidence of bovine hemoplasma species (Mycoplasma spp.) in water buffalo and dairy cattle herds in Cuba. Parasites and Vectors, 2019, 12, 78.	2.5	18
26	Feline Infectious Peritonitis as a Systemic Inflammatory Disease: Contribution of Liver and Heart to the Pathogenesis. Viruses, 2019, 11, 1144.	3.3	14
27	Lack of contact with feline immunodeficiency virus in the Iberian lynx. European Journal of Wildlife Research, 2019, 65, 1.	1.4	0
28	Tick- and fly-borne bacteria in ungulates: the prevalence of Anaplasma phagocytophilum, haemoplasmas and rickettsiae in water buffalo and deer species in Central Europe, Hungary. BMC Veterinary Research, 2018, 14, 98.	1.9	46
29	Molecular detection of feline calicivirus in clinical samples: A study comparing its detection by RT-qPCR directly from swabs and after virus isolation. Journal of Virological Methods, 2018, 251, 54-60.	2.1	14
30	First report of Cytauxzoon sp. infection in domestic cats in Switzerland: natural and transfusion-transmitted infections. Parasites and Vectors, 2018, 11, 292.	2.5	27
31	Sequence heterogeneity in the 18S rRNA gene in Theileria equi from horses presented in Switzerland. Veterinary Parasitology, 2016, 221, 24-29.	1.8	27
32	Evaluation of Substituted 1,2,3â€Dithiazoles as Inhibitors of the Feline Immunodeficiency Virus (FIV) Nucleocapsid Protein via a Proposed Zinc Ejection Mechanism. ChemMedChem, 2016, 11, 2119-2126.	3.2	20
33	Passive immunization does not provide protection against experimental infection with Mycoplasma haemofelis. Veterinary Research, 2016, 47, 79.	3.0	3
34	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. Veterinary Microbiology, 2016, 182, 202-212.	1.9	26
35	Genetic diversity and phenotypic associations of feline caliciviruses from cats in Switzerland. Journal of General Virology, 2016, 97, 3253-3266.	2.9	10
36	Retroviral DNAâ€"the silent winner: blood transfusion containing latent feline leukemia provirus causes infection and disease in naÃ¯ve recipient cats. Retrovirology, 2015, 12, 105.	2.0	30

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37	Lack of cross-protection against Mycoplasma haemofelis infection and signs of enhancement in â€œCandidatus Mycoplasma turicensisâ€•recovered cats. Veterinary Research, 2015, 46, 104.	3.0	7
38	Feline calicivirus and other respiratory pathogens in cats with Feline calicivirus-related symptoms and in clinically healthy cats in Switzerland. BMC Veterinary Research, 2015, 11, 282.	1.9	47
39	Gammaretrovirus-Specific Antibodies in Free-Ranging and Captive Namibian Cheetahs. Vaccine Journal, 2015, 22, 611-617.	3.1	5
40	Evaluation of the effect of short-term treatment with the integrase inhibitor raltegravir (Isentressâ„¢) on the course of progressive feline leukemia virus infection. Veterinary Microbiology, 2015, 175, 167-178.	1.9	17
41	Utility of feline coronavirus antibody tests. Journal of Feline Medicine and Surgery, 2015, 17, 152-162.	1.6	28
42	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. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1352-1355.	2.2	16
43	Protective Immunity against Infection with Mycoplasma haemofelis. Vaccine Journal, 2015, 22, 108-118.	3.1	11
44	Clinical and molecular investigation of a canine distemper outbreak and vector-borne infections in a group of rescue dogs imported from Hungary to Switzerland. BMC Veterinary Research, 2015, 11, 154.	1.9	26
45	Evaluation of the antiviral efficacy of bis[1,2]dithiolo[1,4]thiazines and bis[1,2]dithiolopyrrole derivatives against the nucelocapsid protein of the Feline Immunodeficiency Virus (FIV) as a model for HIV infection. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2640-2644.	2.2	17
46	First evidence of hemoplasma infection in free-ranging Namibian cheetahs (Acinonyx jubatus). Veterinary Microbiology, 2013, 162, 972-976.	1.9	11
47	Surveillance using serological and molecular methods for the detection of infectious agents in captive Brazilian neotropic and exotic felids. Journal of Veterinary Diagnostic Investigation, 2012, 24, 166-173.	1.1	48
48	First molecular identification of Mycoplasma ovis and â€˜Candidatus M. haemoovisâ€™ from goat, with lack of haemoplasma PCR-positivity in lice. Acta Veterinaria Hungarica, 2012, 60, 355-360.	0.5	18
49	Stimulation with a class A CpG oligonucleotide enhances resistance to infection with feline viruses from five different families. Veterinary Research, 2012, 43, 60.	3.0	7
50	Protection from reinfection in â€œCandidatus Mycoplasma turicensisâ€•infected cats and characterization of the immune response. Veterinary Research, 2012, 43, 82.	3.0	12
51	The innate antiviral immune system of the cat: Molecular tools for the measurement of its state of activation. Veterinary Immunology and Immunopathology, 2011, 143, 269-281.	1.2	32
52	In vitroinhibition of feline leukaemia virus infection by synthetic peptides derived from the transmembrane domain. Antiviral Therapy, 2011, 16, 905-913.	1.0	4
53	Chronic "Candidatus Mycoplasma turicensis" infection. Veterinary Research, 2011, 42, 59.	3.0	24
54	Prevalence and geographical distribution of canine hemotropic mycoplasma infections in Mediterranean countries and analysis of risk factors for infection. Veterinary Microbiology, 2010, 142, 276-284.	1.9	73

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55	Importance of canine distemper virus (CDV) infection in free-ranging Iberian lynxes (Lynx pardinus). Veterinary Microbiology, 2010, 146, 132-137.	1.9	51
56	Development and application of a real-time TaqManÂ® qPCR assay for detection and quantification of â€˜Candidatus Mycoplasma haemolamaeâ€™ in South American camelids. Veterinary Microbiology, 2010, 146, 290-294.	1.9	12
57	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. Journal of Clinical Microbiology, 2010, 48, 3563-3568.	3.9	49
58	Seroprevalences to Viral Pathogens in Free-Ranging and Captive Cheetahs (Acinonyx jubatus) on Namibian Farmland. Vaccine Journal, 2010, 17, 232-238.	3.1	61
59	Sites of feline coronavirus persistence in healthy cats. Journal of General Virology, 2010, 91, 1698-1707.	2.9	117
60	Feline leukemia virus infection: A threat for the survival of the critically endangered Iberian lynx (Lynx pardinus). Veterinary Immunology and Immunopathology, 2010, 134, 61-67.	1.2	46
61	Exposure of cats to low doses of FeLV: seroconversion as the sole parameter of infection. Veterinary Research, 2010, 41, 17.	3.0	37
62	Feline Leukemia Virus and Other Pathogens as Important Threats to the Survival of the Critically Endangered Iberian Lynx (Lynx pardinus). PLoS ONE, 2009, 4, e4744.	2.5	114
63	Development and Application of a Universal Hemoplasma Screening Assay Based on the SYBR Green PCR Principle. Journal of Clinical Microbiology, 2009, 47, 4049-4054.	3.9	60
64	Molecular characterization of two different strains of haemotropic mycoplasmas from a sheep flock with fatal haemolytic anaemia and concomitant Anaplasma ovis infection. Veterinary Microbiology, 2009, 136, 372-377.	1.9	43
65	Quantitative TaqManÂ® real-time PCR assays for gene expression normalisation in feline tissues. BMC Molecular Biology, 2009, 10, 106.	3.0	67
66	Molecular Investigations of Rickettsia helvetica Infection in Dogs, Foxes, Humans, and Ixodes Ticks. Applied and Environmental Microbiology, 2009, 75, 3230-3237.	3.1	93
67	Real-time PCR-based prevalence study, infection follow-up and molecular characterization of canine hemotropic mycoplasmas. Veterinary Microbiology, 2008, 126, 132-141.	1.9	71
68	How molecular methods change our views of FeLV infection and vaccination. Veterinary Immunology and Immunopathology, 2008, 123, 119-123.	1.2	48
69	Real-time PCR investigation of feline leukemia virus proviral and viral RNA loads in leukocyte subsets. Veterinary Immunology and Immunopathology, 2008, 123, 124-128.	1.2	21
70	Association between endogenous feline leukemia virus loads and exogenous feline leukemia virus infection in domestic cats. Virus Research, 2008, 135, 136-143.	2.2	26
71	Seroprevalence of Selected Infectious Agents in a Free-Ranging, Low-Density Lion Population in the Central Kalahari Game Reserves in Botswana. Vaccine Journal, 2007, 14, 808-810.	3.1	25
72	Worldwide Occurrence of Feline Hemoplasma Infections in Wild Felid Species. Journal of Clinical Microbiology, 2007, 45, 1159-1166.	3.9	88

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73	Real-Time PCR Investigation of Potential Vectors, Reservoirs, and Shedding Patterns of Feline Hemotropic Mycoplasmas. Applied and Environmental Microbiology, 2007, 73, 3798-3802.	3.1	75
74	Vaccination against the feline leukaemia virus: Outcome and response categories and long-term follow-up. Vaccine, 2007, 25, 5531-5539.	3.8	72
75	Copy number polymorphism of endogenous feline leukemia virus-like sequences. Molecular and Cellular Probes, 2007, 21, 257-266.	2.1	24
76	From Haemobartonella to hemoplasma: Molecular methods provide new insights. Veterinary Microbiology, 2007, 125, 197-209.	1.9	68
77	Whole blood cytokine profiles in cats infected by feline coronavirus and healthy non-FCoV infected specific pathogen-free cats. Journal of Feline Medicine and Surgery, 2006, 8, 389-399.	1.6	37
78	Natural feline coronavirus infection: Differences in cytokine patterns in association with the outcome of infection. Veterinary Immunology and Immunopathology, 2006, 112, 141-155.	1.2	66
79	Reassessment of feline leukaemia virus (FeLV) vaccines with novel sensitive molecular assays. Vaccine, 2006, 24, 1087-1094.	3.8	65
80	Antibody induction after combined application of an adjuvanted recombinant FeLV vaccine and a multivalent modified live virus vaccine with a chlamydial component. Vaccine, 2006, 24, 1838-1846.	3.8	21
81	Prevalence, Risk Factor Analysis, and Follow-Up of Infections Caused by Three Feline Hemoplasma Species in Cats in Switzerland. Journal of Clinical Microbiology, 2006, 44, 961-969.	3.9	177
82	Quantitation of feline leukaemia virus viral and proviral loads by TaqManÂ® real-time polymerase chain reaction. Journal of Virological Methods, 2005, 130, 124-132.	2.1	132
83	Feline Coronavirus Serotypes 1 and 2: Seroprevalence and Association with Disease in Switzerland. Vaccine Journal, 2005, 12, 1209-1215.	3.1	95
84	Identification, Molecular Characterization, and Experimental Transmission of a New Hemoplasma Isolate from a Cat with Hemolytic Anemia in Switzerland. Journal of Clinical Microbiology, 2005, 43, 2581-2585.	3.9	141
85	Concurrent Infections with Vector-Borne Pathogens Associated with Fatal Hemolytic Anemia in a Cattle Herd in Switzerland. Journal of Clinical Microbiology, 2004, 42, 3775-3780.	3.9	116