Hans Lutz

List of Publications by Year
in descending order

83 papers	5,751 citations	53751 45 h-index	74108 75 g-index
84 all docs	84 docs citations	84 times ranked	3810 citing authors

#	Article	IF	Citations
1	Vaccination of Immunocompromised Cats. Viruses, 2022, 14, 923.	1.5	4
2	Calicivirus Infection in Cats. Viruses, 2022, 14, 937.	1.5	24
3	FCoV Viral Sequences of Systemically Infected Healthy Cats Lack Gene Mutations Previously Linked to the Development of FIP. Pathogens, 2020, 9, 603.	1.2	12
4	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.	1.5	50
5	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.	0.7	47
6	Gammaretrovirus-Specific Antibodies in Free-Ranging and Captive Namibian Cheetahs. Vaccine Journal, 2015, 22, 611-617.	3.2	5
7	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.	0.8	17
8	Something old, something new. Journal of Feline Medicine and Surgery, 2015, 17, 570-582.	0.6	13
9	Blood transfusion in cats. Journal of Feline Medicine and Surgery, 2015, 17, 588-593.	0.6	43
10	Long-term follow up of feline leukemia virus infection and characterization of viral RNA loads using molecular methods in tissues of cats with different infection outcomes. Virus Research, 2015, 197, 137-150.	1.1	44
11	Prevention of infectious diseases in cat shelters. Journal of Feline Medicine and Surgery, 2013, 15, 546-554.	0.6	46
12	First evidence of hemoplasma infection in free-ranging Namibian cheetahs (Acinonyx jubatus). Veterinary Microbiology, 2013, 162, 972-976.	0.8	11
13	Leishmaniosis in cats. Journal of Feline Medicine and Surgery, 2013, 15, 638-642.	0.6	57
14	Samples with high virus load cause a trend toward lower signal in feline coronavirus antibody tests. Journal of Feline Medicine and Surgery, 2013, 15, 295-299.	0.6	23
15	Evidence for Chlamydia in Wild Mammals of the Serengeti. Journal of Wildlife Diseases, 2012, 48, 1074-1078.	0.3	13
16	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.	0.5	48
17	Induction of a systemic antiviral state in vivo in the domestic cat with a class A CpG oligonucleotide. Veterinary Immunology and Immunopathology, 2012, 150, 1-9.	0.5	3
18	Quantification of the humoral immune response and hemoplasma blood and tissue loads in cats coinfected with â€˜Candidatus Mycoplasma haemominutumâ€™ and feline leukemia virus. Microbial Pathogenesis, 2012, 53, 74-80.	1.3	8

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19	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.	0.5	32
20	Quantification and molecular characterization of the feline leukemia virus A receptor. Infection, Genetics and Evolution, 2011, 11, 1940-1950.	1.0	6
21	First morphological characterization of â€˜Candidatus Mycoplasma turicensisâ€™ using electron microscopy. Veterinary Microbiology, 2011, 149, 367-373.	0.8	12
22	Inhibition of Feline leukemia virus replication by the integrase inhibitor Raltegravir. Veterinary Microbiology, 2011, 152, 165-168.	0.8	17
23	Chronic "Candidatus Mycoplasma turicensis" infection. Veterinary Research, 2011, 42, 59.	1.1	24
24	Dominance of highly divergent feline leukemia virus A progeny variants in a cat with recurrent viremia and fatal lymphoma. Retrovirology, 2010, 7, 14.	0.9	22
25	Molecular investigation of hard ticks (Acari: Ixodidae) and fleas (Siphonaptera: Pulicidae) as potential vectors of rickettsial and mycoplasmal agents. Veterinary Microbiology, 2010, 140, 98-104.	0.8	92
26	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.	0.8	73
27	Importance of canine distemper virus (CDV) infection in free-ranging Iberian lynxes (Lynx pardinus). Veterinary Microbiology, 2010, 146, 132-137.	0.8	51
28	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.	0.8	12
29	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.	1.8	49
30	Seroprevalences to Viral Pathogens in Free-Ranging and Captive Cheetahs (Acinonyx jubatus) on Namibian Farmland. Vaccine Journal, 2010, 17, 232-238.	3.2	61
31	Sites of feline coronavirus persistence in healthy cats. Journal of General Virology, 2010, 91, 1698-1707.	1.3	117
32	Identification, Characterization, and Application of a Recombinant Antigen for the Serological Investigation of Feline Hemotropic Mycoplasma Infections. Vaccine Journal, 2010, 17, 1917-1925.	3.2	19
33	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.	0.5	46
34	Exposure of cats to low doses of FeLV: seroconversion as the sole parameter of infection. Veterinary Research, 2010, 41, 17.	1.1	37
35	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.	1.1	114
36	Development and Application of a Universal Hemoplasma Screening Assay Based on the SYBR Green PCR Principle. Journal of Clinical Microbiology, 2009, 47, 4049-4054.	1.8	60

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37	Quantitative TaqManÂ® real-time PCR assays for gene expression normalisation in feline tissues. BMC Molecular Biology, 2009, 10, 106.	3.0	67
38	Feline Infectious Peritonitis: ABCD Guidelines on Prevention and Management. Journal of Feline Medicine and Surgery, 2009, 11, 594-604.	0.6	188
39	Feline Leukaemia: ABCD Guidelines on Prevention and Management. Journal of Feline Medicine and Surgery, 2009, 11, 565-574.	0.6	128
40	Feline Calicivirus Infection: ABCD Guidelines on Prevention and Management. Journal of Feline Medicine and Surgery, 2009, 11, 556-564.	0.6	131
41	Feline Immunodeficiency: ABCD Guidelines on Prevention and Management. Journal of Feline Medicine and Surgery, 2009, 11, 575-584.	0.6	135
42	Feline Herpesvirus Infection: ABCD Guidelines on Prevention and Management. Journal of Feline Medicine and Surgery, 2009, 11, 547-555.	0.6	148
43	In vivo transmission studies of 'CandidatusMycoplasma turicensis' in the domestic cat. Veterinary Research, 2009, 40, 45.	1.1	82
44	Real-time PCR-based prevalence study, infection follow-up and molecular characterization of canine hemotropic mycoplasmas. Veterinary Microbiology, 2008, 126, 132-141.	0.8	71
45	Association between endogenous feline leukemia virus loads and exogenous feline leukemia virus infection in domestic cats. Virus Research, 2008, 135, 136-143.	1.1	26
46	Molecular detection of haemotropic Mycoplasma species in Rhipicephalus sanguineus tick species collected on lions (Panithera leo) from Ngorongoro Crator, Tanzania. South African Journal of Wildlife Research, 2008, 38, 117-122.	1.4	6
47	First molecular identification of â€˜ Candidatus Mycoplasma haemominutumâ€™ from a cat with fatal haemolytic anaemia in Hungary. Acta Veterinaria Hungarica, 2008, 56, 441-450.	0.2	11
48	Worldwide Occurrence of Feline Hemoplasma Infections in Wild Felid Species. Journal of Clinical Microbiology, 2007, 45, 1159-1166.	1.8	88
49	Real-Time PCR Investigation of Potential Vectors, Reservoirs, and Shedding Patterns of Feline Hemotropic Mycoplasmas. Applied and Environmental Microbiology, 2007, 73, 3798-3802.	1.4	75
50	Vaccination against the feline leukaemia virus: Outcome and response categories and long-term follow-up. Vaccine, 2007, 25, 5531-5539.	1.7	72
51	Cellular segregation of feline leukemia provirus and viral RNA in leukocyte subsets of long-term experimentally infected cats. Virus Research, 2007, 127, 9-16.	1.1	23
52	Copy number polymorphism of endogenous feline leukemia virus-like sequences. Molecular and Cellular Probes, 2007, 21, 257-266.	0.9	24
53	From Haemobartonella to hemoplasma: Molecular methods provide new insights. Veterinary Microbiology, 2007, 125, 197-209.	0.8	68
54	First Evidence of Feline Herpesvirus, Calicivirus, Parvovirus, and Ehrlichia Exposure in Brazilian Free-ranging Felids. Journal of Wildlife Diseases, 2006, 42, 470-477.	0.3	65

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55	Rapid detection of feline leukemia virus provirus integration into feline genomic DNA. Molecular and Cellular Probes, 2006, 20, 172-181.	0.9	37
56	Natural feline coronavirus infection: Differences in cytokine patterns in association with the outcome of infection. Veterinary Immunology and Immunopathology, 2006, 112, 141-155.	0.5	66
57	Reassessment of feline leukaemia virus (FeLV) vaccines with novel sensitive molecular assays. Vaccine, 2006, 24, 1087-1094.	1.7	65
58	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.	1.7	21
59	Phylogenetic Analysis of â€œ Candidatus Mycoplasma turicensisâ€•Isolates from Pet Cats in the United Kingdom, Australia, and South Africa, with Analysis of Risk Factors for Infection. Journal of Clinical Microbiology, 2006, 44, 4430-4435.	1.8	84
60	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.	1.8	177
61	Quantitation of feline leukaemia virus viral and proviral loads by TaqManÂ® real-time polymerase chain reaction. Journal of Virological Methods, 2005, 130, 124-132.	1.0	132
62	Feline Coronavirus Serotypes 1 and 2: Seroprevalence and Association with Disease in Switzerland. Vaccine Journal, 2005, 12, 1209-1215.	3.2	95
63	Sequence Analysis of the msp4 Gene of Anaplasma phagocytophilum Strains. Journal of Clinical Microbiology, 2005, 43, 1309-1317.	1.8	180
64	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.	1.8	141
65	Genetic diversity ofAnaplasmaspecies major surface proteins and implications for anaplasmosis serodiagnosis and vaccine development. Animal Health Research Reviews, 2005, 6, 75-89.	1.4	122
66	Comparison of Different Tests to Diagnose Feline Infectious Peritonitis. Journal of Veterinary Internal Medicine, 2003, 17, 781-790.	0.6	156
67	Influence of Preassay and Sequence Variations on Viral Load Determination by a Multiplex Real-Time Reverse Transcriptaseâ€“Polymerase Chain Reaction for Feline Immunodeficiency Virus. Journal of Acquired Immune Deficiency Syndromes (1999), 2001, 26, 8-20.	0.9	57
68	Influence of Preassay and Sequence Variations on Viral Load Determination by a Multiplex Real-Time Reverse Transcriptaseâ€“Polymerase Chain Reaction for Feline Immunodeficiency Virus. Journal of Acquired Immune Deficiency Syndromes (1999), 2001, 26, 8-20.	0.9	51
69	Feline leukaemia provirus load during the course of experimental infection and in naturally infected cats. Journal of General Virology, 2001, 82, 1589-1596.	1.3	116
70	Immunization of Cats against Feline Immunodeficiency Virus (FIV) Infection by Using Minimalistic Immunogenic Defined Gene Expression Vector Vaccines Expressing FIV gp140 Alone or with Feline Interleukin-12 (IL-12), IL-16, or a CpG Motif. Journal of Virology, 2000, 74, 10447-10457.	1.5	78
71	Protection against FIV challenge infection by genetic vaccination using minimalistic DNA constructs for FIV env gene and feline IL-12 expression. Aids, 2000, 14, 1749-1757.	1.0	35
72	SEROLOGIC AND MOLECULAR EVIDENCE OF EHRLICHIA SPP. IN COYOTES IN CALIFORNIA. Journal of Wildlife Diseases, 2000, 36, 494-499.	0.3	22

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73	Sensitive and Robust One-Tube Real-Time Reverse Transcriptase-Polymerase Chain Reaction to Quantify SIV RNA Load: Comparison of One- versus Two-Enzyme Systems. AIDS Research and Human Retroviruses, 2000, 16, 1247-1257.	0.5	160
74	One-tube fluorogenic reverse transcription-polymerase chain reaction for the quantitation of feline coronaviruses. Journal of Virological Methods, 1999, 77, 37-46.	1.0	155
75	Quantitative real-time PCR for the measurement of feline cytokine mRNA. Veterinary Immunology and Immunopathology, 1999, 71, 291-305.	0.5	203
76	Evidence of the Human Granulocytic Ehrlichiosis Agent in Ixodes ricinus Ticks in Switzerland. Journal of Clinical Microbiology, 1999, 37, 1332-1334.	1.8	51
77	Serological, Hematologic, and PCR Studies of Cattle in an Area of Switzerland in Which Tick-Borne Fever (Caused by Ehrlichia phagocytophila) Is Endemic. Vaccine Journal, 1998, 5, 325-327.	2.6	30
78	Detection of Ehrlichia phagocytophila DNA in Ixodes ricinus Ticks from Areas in Switzerland Where Tick-Borne Fever Is Endemic. Journal of Clinical Microbiology, 1998, 36, 2735-2736.	1.8	26
79	Nucleotide and Predicted Peptide Sequence of Feline Interleukin-12 (IL-12). DNA Sequence, 1997, 8, 77-82.	0.7	6
80	Placebo-controlled evaluation of a modified life virus vaccine against feline infectious peritonitis: safety and efficacy under field conditions. Vaccine, 1997, 15, 1101-1109.	1.7	44
81	A canine distemper virus epidemic in Serengeti lions (Panthera leo). Nature, 1996, 379, 441-445.	13.7	671
82	Serological diagnosis of feline immunodeficiency virus infection using recombinant transmembrane glycoprotein. Veterinary Immunology and Immunopathology, 1995, 46, 83-92.	0.5	33
83	Feline infectious peritonitis (FIP)â€“the present state of knowledge. Journal of Small Animal Practice, 1986, 27, 108-116.	0.5	14