

Vilhj lmur Svansson

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

555
citations

687363

13
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

812
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in MITF and PAX3 Cause "Splashed White" and Other White Spotting Phenotypes in Horses. <i>PLoS Genetics</i> , 2012, 8, e1002653.	3.5	124
2	Study of equid herpesviruses 2 and 5 in Iceland with a type-specific polymerase chain reaction. <i>Research in Veterinary Science</i> , 2008, 85, 605-611.	1.9	57
3	Skin-infiltrating T cells and cytokine expression in Icelandic horses affected with insect bite hypersensitivity: A possible role for regulatory T cells. <i>Veterinary Immunology and Immunopathology</i> , 2011, 140, 63-74.	1.2	45
4	Developing a preventive immunization approach against insect bite hypersensitivity using recombinant allergens: A pilot study. <i>Veterinary Immunology and Immunopathology</i> , 2015, 166, 8-21.	1.2	29
5	A preventive immunization approach against insect bite hypersensitivity: Intralymphatic injection with recombinant allergens in Alum or Alum and monophosphoryl lipid A. <i>Veterinary Immunology and Immunopathology</i> , 2016, 172, 14-20.	1.2	28
6	The vif gene of maedi-visna virus is essential for infectivity in vivo and in vitro. <i>Virology</i> , 2004, 318, 350-359.	2.4	24
7	Immune response against equine gammaherpesvirus in Icelandic horses. <i>Veterinary Microbiology</i> , 2009, 137, 363-368.	1.9	20
8	Genomic Dissection of an Icelandic Epidemic of Respiratory Disease in Horses and Associated Zoonotic Cases. <i>MBio</i> , 2017, 8, .	4.1	20
9	Genetic diversity of equine gammaherpesviruses (γ^3 -EHV) and isolation of a syncytium forming EHV-2 strain from a horse in Iceland. <i>Research in Veterinary Science</i> , 2013, 94, 170-177.	1.9	19
10	Deiminated proteins and extracellular vesicles - Novel serum biomarkers in whales and orca. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2020, 34, 100676.	1.0	19
11	Neonatal Immunization with a Single IL-4/Antigen Dose Induces Increased Antibody Responses after Challenge Infection with Equine Herpesvirus Type 1 (EHV-1) at Weanling Age. <i>PLoS ONE</i> , 2017, 12, e0169072.	2.5	18
12	Longitudinal analysis of allergen-specific IgE and IgG subclasses as potential predictors of insect bite hypersensitivity following first exposure to <i>Culicoides</i> in Icelandic horses. <i>Veterinary Dermatology</i> , 2018, 29, 51.	1.2	18
13	A prospective study on insect bite hypersensitivity in horses exported from Iceland into Switzerland. <i>Acta Veterinaria Scandinavica</i> , 2018, 60, 69.	1.6	16
14	New Strategies for Prevention and Treatment of Insect Bite Hypersensitivity in Horses. <i>Current Dermatology Reports</i> , 2019, 8, 303-312.	2.1	15
15	Barley produced <i>Culicoides</i> allergens are suitable for monitoring the immune response of horses immunized with <i>E. coli</i> expressed allergens. <i>Veterinary Immunology and Immunopathology</i> , 2018, 201, 32-37.	1.2	14
16	MHC haplotype diversity in Icelandic horses determined by polymorphic microsatellites. <i>Genes and Immunity</i> , 2019, 20, 660-670.	4.1	14
17	Simultaneous Mutations in CA and Vif of Maedi-Visna Virus Cause Attenuated Replication in Macrophages and Reduced Infectivity In Vivo. <i>Journal of Virology</i> , 2005, 79, 15038-15042.	3.4	13
18	Isolation and Partial Sequencing of Equid Herpesvirus 5 from a Horse in Iceland. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 420-423.	1.1	13

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19	Deiminated proteins and extracellular vesicles as novel biomarkers in pinnipeds: Grey seal (<i>Halichoerus gryptus</i>) and harbour seal (<i>Phoca vitulina</i>). <i>Biochimie</i> , 2020, 171-172, 79-90.	2.6	13
20	First Report of Resistance to Ivermectin in <i>Parascaris univalens</i> in Iceland. <i>Journal of Parasitology</i> , 2021, 107, 16-22.	0.7	9
21	Cul o 2 specific IgG3/5 antibodies predicted <i>Culicoides</i> hypersensitivity in a group imported Icelandic horses. <i>BMC Veterinary Research</i> , 2020, 16, 283.	1.9	8
22	The effect of maternal immunity on the equine gammaherpesvirus type 2 and 5 viral load and antibody response. <i>PLoS ONE</i> , 2019, 14, e0218576.	2.5	4
23	Comparison of recombinant <i>Culicoides</i> allergens produced in different expression systems for IgE serology of insect bite hypersensitivity in horses of different origins. <i>Veterinary Immunology and Immunopathology</i> , 2021, 238, 110289.	1.2	4
24	Establishment and characterization of fetal equine kidney and lung cells with extended lifespan. Susceptibility to equine gammaherpesvirus infection and transfection efficiency. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2016, 52, 872-877.	1.5	3
25	Isolation of equid alphaherpesvirus 3 from a horse in Iceland with equine coital exanthema. <i>Acta Veterinaria Scandinavica</i> , 2021, 63, 6.	1.6	3