

Gillian A Perkins

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21
papers

551
citations

11
h-index

21
g-index

21
ext. papers

629
ext. citations

3.7
avg, IF

2.92
L-index

#	Paper	IF	Citations
21	A point mutation in a herpesvirus polymerase determines neuropathogenicity. <i>PLoS Pathogens</i> , 2007 , 3, e160	7.6	143
20	Investigation of the prevalence of neurologic equine herpes virus type 1 (EHV-1) in a 23-year retrospective analysis (1984-2007). <i>Veterinary Microbiology</i> , 2009 , 139, 375-8	3.3	74
19	Electrolyte disturbances in foals with severe rhabdomyolysis. <i>Journal of Veterinary Internal Medicine</i> , 1998 , 12, 173-7	3.1	55
18	A single-nucleotide polymorphism in a herpesvirus DNA polymerase is sufficient to cause lethal neurological disease. <i>Journal of Infectious Diseases</i> , 2009 , 200, 20-5	7	54
17	Cytokine Profiles of Peripheral Blood Mononuclear Cells Isolated from Septic and Healthy Neonatal Foals. <i>Journal of Veterinary Internal Medicine</i> , 2007 , 21, 482-488	3.1	32
16	Prognostic Value of Plasma L-Lactate Concentration Measured Cow-Side with a Portable Clinical Analyzer in Holstein Dairy Cattle with Abomasal Disorders. <i>Journal of Veterinary Internal Medicine</i> , 2006 , 20, 1463-1470	3.1	29
15	Effective treatment of respiratory alphaherpesvirus infection using RNA interference. <i>PLoS ONE</i> , 2009 , 4, e4118	3.7	23
14	Clinical, haematological and biochemical findings in foals with neonatal Equine herpesvirus-1 infection compared with septic and premature foals. <i>Equine Veterinary Journal</i> , 1999 , 31, 422-6	2.4	21
13	Maternal T-lymphocytes in equine colostrum express a primarily inflammatory phenotype. <i>Veterinary Immunology and Immunopathology</i> , 2014 , 161, 141-50	2	20
12	Hemothorax in 2 Horses. <i>Journal of Veterinary Internal Medicine</i> , 1999 , 13, 375-378	3.1	17
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	3.7	15
10	The effect of siRNA treatment on experimental equine herpesvirus type 1 (EHV-1) infection in horses. <i>Virus Research</i> , 2010 , 147, 176-81	6.4	11
9	Detection of Salmonella spp. in veterinary samples by combining selective enrichment and real-time PCR. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017 , 29, 844-851	1.5	10
8	Intranasal IgG4/7 antibody responses protect horses against equid herpesvirus-1 (EHV-1) infection including nasal virus shedding and cell-associated viremia. <i>Virology</i> , 2019 , 531, 219-232	3.6	9
7	The deletion of the ORF1 and ORF71 genes reduces virulence of the neuropathogenic EHV-1 strain Ab4 without compromising host immunity in horses. <i>PLoS ONE</i> , 2018 , 13, e0206679	3.7	9
6	First demonstration of equid gammaherpesviruses within the gastric mucosal epithelium of horses. <i>Virus Research</i> , 2017 , 242, 30-36	6.4	7
5	Deletion of the ORF2 gene of the neuropathogenic equine herpesvirus type 1 strain Ab4 reduces virulence while maintaining strong immunogenicity. <i>BMC Veterinary Research</i> , 2018 , 14, 245	2.7	6

4	An Equine Herpesvirus Type 1 (EHV-1) Ab4 Open Reading Frame 2 Deletion Mutant Provides Immunity and Protection from EHV-1 Infection and Disease. <i>Journal of Virology</i> , 2019 , 93,	6.6	5
3	Agreement of stall-side and laboratory major crossmatch tests with the reference standard method in horses. <i>Journal of Veterinary Internal Medicine</i> , 2020 , 34, 941-948	3.1	4
2	Survival of foals with experimentally induced <i>Rhodococcus equi</i> infection given either hyperimmune plasma containing <i>R. equi</i> antibody or normal equine plasma. <i>Veterinary Therapeutics: Research in Applied Veterinary Medicine</i> , 2002 , 3, 334-46		4
1	Evaluation of metaphylactic RNA interference to prevent equine herpesvirus type 1 infection in experimental herpesvirus myeloencephalopathy in horses. <i>American Journal of Veterinary Research</i> , 2013 , 74, 248-56	1.1	3