Susan A Nadin-Davis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/794247/publications.pdf

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42 papers 1,401 citations

20 h-index 330143 37 g-index

42 all docs 42 docs citations

42 times ranked $\begin{array}{c} 1050 \\ \\ \text{citing authors} \end{array}$

#	Article	IF	CITATIONS
1	Relationships between fox populations and rabies virus spread in northern Canada. PLoS ONE, 2021, 16, e0246508.	2.5	18
2	Molecular epidemiology. , 2020, , 143-193.		6
3	A long-distance translocation initiated an outbreak of raccoon rabies in Hamilton, Ontario, Canada. PLoS Neglected Tropical Diseases, 2020, 14, e0008113.	3.0	9
4	Population- and Variant-Based Genome Analyses of Viruses from Vaccine-Derived Rabies Cases Demonstrate Product Specific Clusters and Unique Patterns. Viruses, 2020, 12, 115.	3.3	8
5	Rabies virus infection in a 21-year-old male presenting with ascending paralysis after a bat scratch. Jammi, 2020, 5, 201-208.	0.5	1
6	ONRAB® oral rabies vaccine is shed from, but does not persist in, captive mammals. Vaccine, 2019, 37, 4310-4317.	3.8	4
7	Rapid identification of the raccoon rabies virus variant using a real-time reverse-transcriptase polymerase chain reaction. Journal of Virological Methods, 2019, 273, 113713.	2.1	4
8	Origins of the arctic fox variant rabies viruses responsible for recent cases of the disease in southern Ontario. PLoS Neglected Tropical Diseases, 2019, 13, e0007699.	3.0	19
9	In-depth genome analyses of viruses from vaccine-derived rabies cases and corresponding live-attenuated oral rabies vaccines. Vaccine, 2019, 37, 4758-4765.	3.8	14
10	Geography but not alternative host species explain the spread of raccoon rabies virus in Vermont. Epidemiology and Infection, 2018, 146, 1977-1986.	2.1	10
11	Application of high-throughput sequencing to whole rabies viral genome characterisation and its use for phylogenetic re-evaluation of a raccoon strain incursion into the province of Ontario. Virus Research, 2017, 232, 123-133.	2.2	23
12	Rabies. Nature Reviews Disease Primers, 2017, 3, 17091.	30.5	239
13	Processes Underlying Rabies Virus Incursions across US–Canada Border as Revealed by Whole-Genome Phylogeography. Emerging Infectious Diseases, 2017, 23, 1454-1461.	4.3	34
14	The phylogeography of Myotis bat-associated rabies viruses across Canada. PLoS Neglected Tropical Diseases, 2017, 11, e0005541.	3.0	19
15	Characterization of epitopes on the rabies virus glycoprotein by selection and analysis of escape mutants. Virus Research, 2016, 220, 161-171.	2.2	7
16	Spatio-temporal Analysis of the Genetic Diversity of Arctic Rabies Viruses and Their Reservoir Hosts in Greenland. PLoS Neglected Tropical Diseases, 2016, 10, e0004779.	3.0	34
17	Comparison of culture versus quantitative real-time polymerase chain reaction for the detection of Taylorella equigenitalis in field samples from naturally infected horses in Canada and Germany. Canadian Journal of Veterinary Research, 2015, 79, 161-9.	0.2	2
18	Molecular Epidemiology. , 2013, , 123-177.		5

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19	Genetic characterization and phylogenetic analysis of skunk-associated rabies viruses in North America with special emphasis on the central plains. Virus Research, 2013, 174, 27-36.	2.2	28
20	Microarray for Identification of the Chiropteran Host Species of Rabies Virus in Canada. Microarrays (Basel, Switzerland), 2013, 2, 153-169.	1.4	5
21	Recent emergence of the Arctic rabies virus lineage. Virus Research, 2012, 163, 352-362.	2.2	33
22	DNA Barcoding Facilitates Bat Species Identification for Improved Surveillance of Bat-associated Rabies across Canada. The Open Zoology Journal, 2012, 5, 27-37.	0.4	12
23	Genetic Tracking of the Raccoon Variant of Rabies Virus in Eastern North America. Epidemics, 2011, 3, 76-87.	3.0	21
24	Molecular Phylogenetics of the Lyssavirusesâ€"Insights from a Coalescent Approach. Advances in Virus Research, 2011, 79, 203-238.	2.1	19
25	Generation and characterization of a panel of anti-phosphoprotein monoclonal antibodies directed against Mokola virus. Virus Research, 2011, 160, 238-245.	2.2	3
26	Spatial and temporal dynamics of rabies virus variants in big brown bat populations across Canada: footprints of an emerging zoonosis. Molecular Ecology, 2010, 19, 2120-2136.	3.9	36
27	Characterization of a panel of anti-phosphoprotein monoclonal antibodies generated against the raccoon strain of rabies virus. Virus Research, 2010, 152, 126-136.	2.2	10
28	Development of realâ€time reverse transcriptase polymerase chain reaction methods for human rabies diagnosis. Journal of Medical Virology, 2009, 81, 1484-1497.	5.0	70
29	ERA VACCINE-DERIVED CASES OF RABIES IN WILDLIFE AND DOMESTIC ANIMALS IN ONTARIO, CANADA, 1989–2004. Journal of Wildlife Diseases, 2008, 44, 71-85.	0.8	75
30	ORIGINS OF THE RABIES VIRUSES ASSOCIATED WITH AN OUTBREAK IN NEWFOUNDLAND DURING 2002–2003. Journal of Wildlife Diseases, 2008, 44, 86-98.	0.8	10
31	Laboratory diagnosis of rabies in Canada for calendar year 2006. Canadian Veterinary Journal, 2008, 49, 359-61.	0.0	8
32	Emergence of Arctic-like Rabies Lineage in India. Emerging Infectious Diseases, 2007, 13, 111-116.	4.3	53
33	A molecular epidemiological analysis of the incursion of the raccoon strain of rabies virus into Canada. Epidemiology and Infection, 2006, 134, 534-547.	2.1	22
34	Persistence of genetic variants of the arctic fox strain of Rabies virus in southern Ontario. Canadian Journal of Veterinary Research, 2006, 70, 11-9.	1.1	26
35	Lyssavirus P Gene Characterisation Provides Insights into the Phylogeny of the Genus and Identifies Structural Similarities and Diversity within the Encoded Phosphoprotein. Virology, 2002, 298, 286-305.	2.4	85
36	Antigenic and genetic divergence of rabies viruses from bat species indigenous to Canada. Virus Research, 2001, 74, 139-156.	2.2	117

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37	Phylogeographic patterns exhibited by Ontario rabies virus variants. Epidemiology and Infection, 1999, 123, 325-336.	2.1	48
38	Polymerase chain reaction protocols for rabies virus discrimination. Journal of Virological Methods, 1998, 75, 1-8.	2.1	79
39	Polymorphism of rabies viruses within the phosphoprotein and matrix protein genes. Archives of Virology, 1997, 142, 979-992.	2.1	29
40	Bovine herpesvirus 1 isolates contain variable copy numbers of GR-rich tandem repeats in the gl non-coding regions of their genomes. Virus Genes, 1996, 13, 263-268.	1.6	5
41	A molecular epidemiological study of rabies virus in central Ontario and western Quebec. Journal of General Virology, 1994, 75, 2575-2583.	2.9	81
42	Identification of Regional Variants of the Rabies Virus within the Canadian Province of Ontario. Journal of General Virology, 1993, 74, 829-837.	2.9	70