

Davin M Henderson

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.

24
papers

547
citations

14
h-index

23
g-index

24
ext. papers

677
ext. citations

4.8
avg, IF

3.73
L-index

#	Paper	IF	Citations
24	Rapid antemortem detection of CWD prions in deer saliva. <i>PLoS ONE</i> , 2013 , 8, e74377	3.7	81
23	Quantitative assessment of prion infectivity in tissues and body fluids by real-time quaking-induced conversion. <i>Journal of General Virology</i> , 2015 , 96, 210-219	4.9	73
22	Longitudinal Detection of Prion Shedding in Saliva and Urine by Chronic Wasting Disease-Infected Deer by Real-Time Quaking-Induced Conversion. <i>Journal of Virology</i> , 2015 , 89, 9338-47	6.6	60
21	Pathways of Prion Spread during Early Chronic Wasting Disease in Deer. <i>Journal of Virology</i> , 2017 , 91,	6.6	42
20	Detection of chronic wasting disease in the lymph nodes of free-ranging cervids by real-time quaking-induced conversion. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 3237-43	9.7	37
19	Insights into Chronic Wasting Disease and Bovine Spongiform Encephalopathy Species Barriers by Use of Real-Time Conversion. <i>Journal of Virology</i> , 2015 , 89, 9524-31	6.6	35
18	Enhanced prion detection in biological samples by magnetic particle extraction and real-time quaking-induced conversion. <i>Journal of General Virology</i> , 2016 , 97, 2023-2029	4.9	27
17	Shedding and stability of CWD prion seeding activity in cervid feces. <i>PLoS ONE</i> , 2020 , 15, e0227094	3.7	23
16	Chronic wasting disease management in ranched elk using rectal biopsy testing. <i>Prion</i> , 2018 , 12, 93-108	2.3	22
15	Detection and Quantification of CWD Prions in Fixed Paraffin Embedded Tissues by Real-Time Quaking-Induced Conversion. <i>Scientific Reports</i> , 2016 , 6, 25098	4.9	22
14	Detection of chronic wasting disease prion seeding activity in deer and elk feces by real-time quaking-induced conversion. <i>Journal of General Virology</i> , 2017 , 98, 1953-1962	4.9	20
13	Assessment of Chronic Wasting Disease Prion Shedding in Deer Saliva with Occupancy Modeling. <i>Journal of Clinical Microbiology</i> , 2018 , 56,	9.7	20
12	Endogenous Brain Lipids Inhibit Prion Amyloid Formation. <i>Journal of Virology</i> , 2017 , 91,	6.6	19
11	Detection of CWD in cervids by RT-QuIC assay of third eyelids. <i>PLoS ONE</i> , 2019 , 14, e0221654	3.7	16
10	Very low oral exposure to prions of brain or saliva origin can transmit chronic wasting disease. <i>PLoS ONE</i> , 2020 , 15, e0237410	3.7	13
9	Progression of chronic wasting disease in white-tailed deer analyzed by serial biopsy RT-QuIC and immunohistochemistry. <i>PLoS ONE</i> , 2020 , 15, e0228327	3.7	10
8	Assessment of the PrPc Amino-Terminal Domain in Prion Species Barriers. <i>Journal of Virology</i> , 2016 , 90, 10752-10761	6.6	10

7	Design, implementation, and interpretation of amplification studies for prion detection. <i>Prion</i> , 2018 , 12, 73-82	2.3	6
6	RT-QuIC detection of tauopathies using full-length tau substrates. <i>Prion</i> , 2020 , 14, 249-256	2.3	6
5	Estimating the amount of Chronic Wasting Disease infectivity passing through abattoirs and field slaughter. <i>Preventive Veterinary Medicine</i> , 2019 , 166, 28-38	3.1	5
4	Detection of CWD in cervids by RT-QuIC assay of third eyelids 2019 , 14, e0221654		
3	Detection of CWD in cervids by RT-QuIC assay of third eyelids 2019 , 14, e0221654		
2	Detection of CWD in cervids by RT-QuIC assay of third eyelids 2019 , 14, e0221654		
1	Detection of CWD in cervids by RT-QuIC assay of third eyelids 2019 , 14, e0221654		