

Laura Pirisinu

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

837
citations

516215

16
h-index

580395

25
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25
all docs

25
docs citations

25
times ranked

720
citing authors

#	ARTICLE	IF	CITATIONS
1	A single amino acid residue in bank vole prion protein drives permissiveness to Nor98/atypical scrapie and the emergence of multiple strain variants. <i>PLoS Pathogens</i> , 2022, 18, e1010646.	2.1	7
2	Stability of BSE infectivity towards heat treatment even after proteolytic removal of prion protein. <i>Veterinary Research</i> , 2021, 52, 59.	1.1	2
3	Chronic wasting disease in Europe: new strains on the horizon. <i>Acta Veterinaria Scandinavica</i> , 2021, 63, 48.	0.5	37
4	Characterization of goat prions demonstrates geographical variation of scrapie strains in Europe and reveals the composite nature of prion strains. <i>Scientific Reports</i> , 2020, 10, 19.	1.6	22
5	Studies in bank voles reveal strain differences between chronic wasting disease prions from Norway and North America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31417-31426.	3.3	57
6	Isolation of infectious, non-fibrillar and oligomeric prions from a genetic prion disease. <i>Brain</i> , 2020, 143, 1512-1524.	3.7	21
7	Four types of scrapie in goats differentiated from each other and bovine spongiform encephalopathy by biochemical methods. <i>Veterinary Research</i> , 2019, 50, 97.	1.1	11
8	Variable Protease-Sensitive Prionopathy Transmission to Bank Voles. <i>Emerging Infectious Diseases</i> , 2019, 25, 73-81.	2.0	25
9	Cofactors influence the biological properties of infectious recombinant prions. <i>Acta Neuropathologica</i> , 2018, 135, 179-199.	3.9	56
10	Novel Type of Chronic Wasting Disease Detected in Moose (<i>Alces alces</i>), Norway. <i>Emerging Infectious Diseases</i> , 2018, 24, 2210-2218.	2.0	106
11	Prion Disease in Dromedary Camels, Algeria. <i>Emerging Infectious Diseases</i> , 2018, 24, 1029-1036.	2.0	88
12	Atypical Creutzfeldt-Jakob disease with PrP-amyloid plaques in white matter: molecular characterization and transmission to bank voles show the M1 strain signature. <i>Acta Neuropathologica Communications</i> , 2017, 5, 87.	2.4	25
13	Transmissibility of Gerstmann-Sträussler-Scheinker syndrome in rodent models: New insights into the molecular underpinnings of prion infectivity. <i>Prion</i> , 2016, 10, 421-433.	0.9	14
14	PrP C Governs Susceptibility to Prion Strains in Bank Vole, While Other Host Factors Modulate Strain Features. <i>Journal of Virology</i> , 2016, 90, 10660-10669.	1.5	37
15	Gerstmann-Sträussler-Scheinker disease subtypes efficiently transmit in bank voles as genuine prion diseases. <i>Scientific Reports</i> , 2016, 6, 20443.	1.6	54
16	Isolation of a Defective Prion Mutant from Natural Scrapie. <i>PLoS Pathogens</i> , 2016, 12, e1006016.	2.1	14
17	In vitro replication highlights the mutability of prions. <i>Prion</i> , 2014, 8, 154-160.	0.9	9
18	Chronic Wasting Disease in Bank Voles: Characterisation of the Shortest Incubation Time Model for Prion Diseases. <i>PLoS Pathogens</i> , 2013, 9, e1003219.	2.1	88

#	ARTICLE	IF	CITATIONS
19	Small Ruminant Nor98 Prions Share Biochemical Features with Human Gerstmann-Str�ussler-Scheinker Disease and Variably Protease-Sensitive Prionopathy. PLoS ONE, 2013, 8, e66405.	1.1	37
20	Biochemical Characterization of Prion Strains in Bank Voles. Pathogens, 2013, 2, 446-456.	1.2	20
21	Prions in Variably Protease-Sensitive Prionopathy: An Update. Pathogens, 2013, 2, 457-471.	1.2	19
22	Effect of PrP genotype and route of inoculation on the ability of discriminatory Western blot to distinguish scrapie from sheep bovine spongiform encephalopathy. Journal of General Virology, 2012, 93, 450-455.	1.3	11
23	Molecular Discrimination of Sheep Bovine Spongiform Encephalopathy from Scrapie. Emerging Infectious Diseases, 2011, 17, 695-698.	2.0	19
24	A New Method for the Characterization of Strain-Specific Conformational Stability of Protease-Sensitive and Protease-Resistant PrP ^{Sc} . PLoS ONE, 2010, 5, e12723.	1.1	42
25	Oral pravastatin prolongs survival time of scrapie-infected mice. Journal of General Virology, 2009, 90, 1775-1780.	1.3	16