

Florian Hansmann

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,182
citations

361296

20
h-index

414303

32
g-index

62
all docs

62
docs citations

62
times ranked

1905
citing authors

#	ARTICLE	IF	CITATIONS
1	Astrocyte depletion alters extracellular matrix composition in the demyelinating phase of Theiler's murine encephalomyelitis. PLoS ONE, 2022, 17, e0270239.	1.1	6
2	Cholesterol granuloma in the choroid plexus of a cat. BMC Veterinary Research, 2022, 18, .	0.7	0
3	Double-edged effects of tamoxifen gavage on an infectious murine model for multiple sclerosis. Brain Pathology, 2021, 31, e12994.	2.1	5
4	Analysis of avian Usutu virus infections in Germany from 2011 to 2018 with focus on dsRNA detection to demonstrate viral infections. Scientific Reports, 2021, 11, 24191.	1.6	14
5	Profiling the Expression of Endoplasmic Reticulum Stress Associated Heat Shock Proteins in Animal Epilepsy Models. Neuroscience, 2020, 429, 156-172.	1.1	10
6	Lameness in fattening pigs – Mycoplasma hyosynoviae, osteochondropathy and reduced dietary phosphorus level as three influencing factors: a case report. Porcine Health Management, 2020, 6, 41.	0.9	2
7	Biodistribution, biocompatibility and targeted accumulation of magnetic nanoporous silica nanoparticles as drug carrier in orthopedics. Journal of Nanobiotechnology, 2020, 18, 14.	4.2	28
8	Molecular alterations of the TLR4-signaling cascade in canine epilepsy. BMC Veterinary Research, 2020, 16, 18.	0.7	9
9	Meningoencephalomyelitis of Unknown Origin in Cats: A Case Series Describing Clinical and Pathological Findings. Frontiers in Veterinary Science, 2020, 7, 291.	0.9	10
10	Von Menschen und Mäusen – Was können wir von Rückenmarksläsionen bei der Theilervirus-Enzephalomyelitis über Multiple Sklerose lernen?. Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere, 2020, 48, .	0.3	0
11	It's all about location – Experimental infection with Theiler's murine encephalomyelitis virus. , 2020, 48, .		0
12	Intraspinal Injektion von phosphat gepufferter Kochsalzlösung bei Mäusen – Was sind die Konsequenzen?. Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere, 2020, 48, .	0.3	0
13	Impact of Astrocyte Depletion upon Inflammation and Demyelination in a Murine Animal Model of Multiple Sclerosis. International Journal of Molecular Sciences, 2019, 20, 3922.	1.8	29
14	Comparison of Theiler's Murine Encephalomyelitis Virus Induced Spinal Cord and Peripheral Nerve Lesions Following Intracerebral and Intraspinal Infection. International Journal of Molecular Sciences, 2019, 20, 5134.	1.8	7
15	Facets of Theiler's Murine Encephalomyelitis Virus-Induced Diseases: An Update. International Journal of Molecular Sciences, 2019, 20, 448.	1.8	52
16	Proficiency Testing of Virus Diagnostics Based on Bioinformatics Analysis of Simulated In Silico High-Throughput Sequencing Data Sets. Journal of Clinical Microbiology, 2019, 57, .	1.8	34
17	Comparison of Reported Spinal Cord Lesions in Progressive Multiple Sclerosis with Theiler's Murine Encephalomyelitis Virus Induced Demyelinating Disease. International Journal of Molecular Sciences, 2019, 20, 989.	1.8	10
18	Virus-triggered spinal cord demyelination is followed by a peripheral neuropathy resembling features of Guillain-Barré Syndrome. Scientific Reports, 2019, 9, 4588.	1.6	11

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19	Delayed Astrogliosis Associated with Reduced M1 Microglia Activation in Matrix Metalloproteinase 12 Knockout Mice during Theiler's Murine Encephalomyelitis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1702.	1.8	11
20	Germ Line Deletion Reveals a Nonessential Role of Atypical Mitogen-Activated Protein Kinase 6/Extracellular Signal-Regulated Kinase 3. <i>Molecular and Cellular Biology</i> , 2019, 39, .	1.1	9
21	Usutu-Virus-Infektion bei Vögeln in Deutschland: Läsionen und Virusverteilung. <i>Tierärztliche Praxis Ausgabe C: Grosstiere - Nutztiere</i> , 2019, 47, .	0.2	0
22	Zusammenstellung von Vergiftungsfällen beim Hund zwischen 2011 und 2017. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2019, 47, .	0.3	0
23	Vergleichende Untersuchungen verschiedener In-situ-Hybridisierungs-Methoden zur Virusdetektion. , 2019, 47, .		0
24	Urethral fistula after resection of a penile fibropapilloma in a Holstein Friesian bull. <i>Schweizer Archiv Fur Tierheilkunde</i> , 2019, 161, 553-557.	0.2	1
25	Mesenchymal Stem Cells Form 3D Clusters Following Intraventricular Transplantation. <i>Journal of Molecular Neuroscience</i> , 2018, 65, 60-73.	1.1	17
26	Comparison of Different In Situ Hybridization Techniques for the Detection of Various RNA and DNA Viruses. <i>Viruses</i> , 2018, 10, 384.	1.5	21
27	Beneficial and detrimental impact of transplanted canine adipose-derived stem cells in a virus-induced demyelinating mouse model. <i>Veterinary Immunology and Immunopathology</i> , 2018, 202, 130-140.	0.5	3
28	Invasive histiocytic sarcoma of the lumbar spine in a ferret (<i>Mustela putorius furo</i>). <i>Journal of Small Animal Practice</i> , 2017, 58, 115-118.	0.5	6
29	Immune protection against reinfection with nonprimate hepacivirus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E2430-E2439.	3.3	42
30	Synaptophysin Is a Reliable Marker for Axonal Damage. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 109-125.	0.9	61
31	Presence of atypical porcine pestivirus (APPV) genomes in newborn piglets correlates with congenital tremor. <i>Scientific Reports</i> , 2016, 6, 27735.	1.6	113
32	Vertical transmission of hepatitis C virus-like non-primate hepacivirus in horses. <i>Journal of General Virology</i> , 2016, 97, 2540-2551.	1.3	25
33	The antiviral drug ganciclovir does not inhibit microglial proliferation and activation. <i>Scientific Reports</i> , 2015, 5, 14935.	1.6	13
34	Pathology in Captive Wild Felids at German Zoological Gardens. <i>PLoS ONE</i> , 2015, 10, e0130573.	1.1	58
35	Polycystic Kidneys and GM2 Gangliosidosis-Like Disease in Neonatal Springboks (<i>Antidorcas marsupialis</i>). <i>Veterinary Pathology</i> , 2015, 52, 543-552.	0.8	6
36	Associated occurrence of p75 neurotrophin receptor expressing aldynoglia and microglia/macrophages in long term organotypic murine brain slice cultures. <i>Brain Research</i> , 2015, 1595, 29-42.	1.1	6

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37	Dynamic Changes of Microglia/Macrophage <scp>M</scp>1 and <scp>M</scp>2 Polarization in <scp>T</scp>heiler's Murine Encephalomyelitis. <i>Brain Pathology</i> , 2015, 25, 712-723.	2.1	41
38	Mesenchymal stem cells do not exert direct beneficial effects on CNS remyelination in the absence of the peripheral immune system. <i>Brain, Behavior, and Immunity</i> , 2015, 50, 155-165.	2.0	25
39	Characterization of Periodic Acid-Schiff-Positive Granular Deposits in the Hippocampus of SJL/J Mice. <i>Toxicologic Pathology</i> , 2015, 43, 737-742.	0.9	8
40	Transcriptomic Meta-Analysis of Multiple Sclerosis and Its Experimental Models. <i>PLoS ONE</i> , 2014, 9, e86643.	1.1	27
41	Cell Type- and Isotype-Specific Expression and Regulation of β -Tubulins in Primary Olfactory Ensheathing Cells and Schwann Cells In Vitro. <i>Neurochemical Research</i> , 2013, 38, 981-988.	1.6	6
42	Immunophenotyping of Inflammatory Cells Associated with Schmallenberg Virus Infection of the Central Nervous System of Ruminants. <i>PLoS ONE</i> , 2013, 8, e62939.	1.1	25
43	Effects of Murine and Human Bone Marrow-Derived Mesenchymal Stem Cells on Cuprizone Induced Demyelination. <i>PLoS ONE</i> , 2013, 8, e69795.	1.1	43
44	Salient Lesions in Domestic Ruminants Infected With the Emerging So-called Schmallenberg Virus in Germany. <i>Veterinary Pathology</i> , 2012, 49, 588-591.	0.8	122
45	Highly Malignant Behavior of a Murine Oligodendrocyte Precursor Cell Line following Transplantation into the Demyelinated and Nondemyelinated Central Nervous System. <i>Cell Transplantation</i> , 2012, 21, 1161-1175.	1.2	16
46	Theiler's murine encephalomyelitis virus induced phenotype switch of microglia in vitro. <i>Journal of Neuroimmunology</i> , 2012, 252, 49-55.	1.1	23
47	Schmallenberg Virus in Central Nervous System of Ruminants. <i>Emerging Infectious Diseases</i> , 2012, 19, 154-155.	2.0	36
48	Matrix metalloproteinase-12 deficiency ameliorates the clinical course and demyelination in Theiler's murine encephalomyelitis. <i>Acta Neuropathologica</i> , 2012, 124, 127-142.	3.9	48
49	Cuprizone inhibits demyelinating leukomyelitis by reducing immune responses without virus exacerbation in an infectious model of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2012, 244, 84-93.	1.1	29
50	Equid herpesvirus 5-associated dermatitis in a horse "Resembling herpes-associated erythema multiforme. <i>Veterinary Microbiology</i> , 2012, 155, 420-424.	0.8	30
51	Lack of cuprizone-induced demyelination in the murine spinal cord despite oligodendroglial alterations substantiates the concept of site-specific susceptibilities of the central nervous system. <i>Neuropathology and Applied Neurobiology</i> , 2011, 37, 676-684.	1.8	32
52	Spinal Epidermoid Cyst in a SJL Mouse: Case Report and Literature Review. <i>Journal of Comparative Pathology</i> , 2011, 145, 373-377.	0.1	6
53	Defining the morphological phenotype: 2',3'-cyclic nucleotide 3'-phosphodiesterase (CNPase) is a novel marker for in situ detection of canine but not rat olfactory ensheathing cells. <i>Cell and Tissue Research</i> , 2011, 344, 391-405.	1.5	15
54	Mercury poisoning in a German shepherd dog. <i>Veterinary Record</i> , 2009, 165, 447-448.	0.2	11

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55	Differential transcription of matrix-metalloproteinase genes in primary mouse astrocytes and microglia infected with Theiler's murine encephalomyelitis virus. <i>Journal of NeuroVirology</i> , 2008, 14, 205-217.	1.0	18
56	Dentigerous cysts with exostosis of the temporal bone in horses – A new variant diagnosed by computed tomography. <i>Equine Veterinary Education</i> , 0, , .	0.3	2