

Frauke Seehusen

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

982
citations

394421

19
h-index

454955

30
g-index

51
all docs

51
docs citations

51
times ranked

1331
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatitis E virus infection as a cause of graft hepatitis in liver transplant recipients. <i>Liver Transplantation</i> , 2010, 16, 74-82.	2.4	176
2	New Aspects of the Pathogenesis of Canine Distemper Leukoencephalitis. <i>Viruses</i> , 2014, 6, 2571-2601.	3.3	75
3	Axonal Pathology and Loss Precede Demyelination and Accompany Chronic Lesions in a Spontaneously Occurring Animal Model of Multiple Sclerosis. <i>Brain Pathology</i> , 2010, 20, 551-559.	4.1	63
4	Neuroinvasion and Neurotropism by SARS-CoV-2 Variants in the K18-hACE2 Mouse. <i>Viruses</i> , 2022, 14, 1020.	3.3	58
5	Vimentin-positive astrocytes in canine distemper: a target for canine distemper virus especially in chronic demyelinating lesions?. <i>Acta Neuropathologica</i> , 2007, 114, 597-608.	7.7	49
6	<i>Mycobacterium avium</i> subsp. <i>hominissuis</i> Infection in 2 Pet Dogs, Germany. <i>Emerging Infectious Diseases</i> , 2008, 14, 988-990.	4.3	43
7	Feasibility and safety of endoscopic full-thickness esophageal wall resection and defect closure: a prospective long-term survival animal study. <i>Gastrointestinal Endoscopy</i> , 2009, 69, 1314-1320.	1.0	41
8	Clip closure versus endoscopic suturing versus thoracoscopic repair of an iatrogenic esophageal perforation: a randomized, comparative, long-term survival study in a porcine model (with videos). <i>Gastrointestinal Endoscopy</i> , 2010, 72, 1020-1026.	1.0	38
9	Axonopathy Is Associated with Complex Axonal Transport Defects in a Model of Multiple Sclerosis. <i>Brain Pathology</i> , 2012, 22, 454-471.	4.1	35
10	Engineering an anti-HER2 biparatopic antibody with a multimodal mechanism of action. <i>Nature Communications</i> , 2021, 12, 3790.	12.8	29
11	Periventricular Demyelination and Axonal Pathology Is Associated with Subependymal Virus Spread in a Murine Model for Multiple Sclerosis. <i>Intervirology</i> , 2012, 55, 401-416.	2.8	28
12	Spatiotemporal Analysis of the Genetic Diversity of Seal Influenza A(H10N7) Virus, Northwestern Europe. <i>Journal of Virology</i> , 2016, 90, 4269-4277.	3.4	28
13	NSs protein of Schmallenberg virus counteracts the antiviral response of the cell by inhibiting its transcriptional machinery. <i>Journal of General Virology</i> , 2014, 95, 1640-1646.	2.9	27
14	Interleukin-10 expression during the acute phase is a putative prerequisite for delayed viral elimination in a murine model for multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2012, 249, 27-39.	2.3	26
15	Activation of cryptic splicing in bovine WDR19 is associated with reduced semen quality and male fertility. <i>PLoS Genetics</i> , 2020, 16, e1008804.	3.5	26
16	TECPR2 Associated Neuroaxonal Dystrophy in Spanish Water Dogs. <i>PLoS ONE</i> , 2015, 10, e0141824.	2.5	25
17	Increased p75 neurotrophin receptor expression in the canine distemper virus model of multiple sclerosis identifies aldynogial schwann cells that emerge in response to axonal damage. <i>Glia</i> , 2012, 60, 358-371.	4.9	23
18	Endoscopic ultrasound-guided lymph node ablation with a novel radiofrequency ablation probe: feasibility study in an acute porcine model. <i>Endoscopy</i> , 2014, 46, 411-415.	1.8	22

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19	Brachyspira hamptonii clade I isolated from Belgian pigs imported to Germany. <i>Veterinary Microbiology</i> , 2014, 168, 432-435.	1.9	22
20	Contribution of Schwann Cells to Remyelination in a Naturally Occurring Canine Model of CNS Neuroinflammation. <i>PLoS ONE</i> , 2015, 10, e0133916.	2.5	21
21	Essential Role of Invasin for Colonization and Persistence of <i>Yersinia enterocolitica</i> in Its Natural Reservoir Host, the Pig. <i>Infection and Immunity</i> , 2014, 82, 960-969.	2.2	16
22	Influenza A (H10N7) Virus Causes Respiratory Tract Disease in Harbor Seals and Ferrets. <i>PLoS ONE</i> , 2016, 11, e0159625.	2.5	16
23	Ventricular Septal Defect with Aortic Valve Insufficiency in a New Zealand White Rabbit. <i>Journal of the American Animal Hospital Association</i> , 2011, 47, e42-e49.	1.1	13
24	Axonopathy in the Central Nervous System Is the Hallmark of Mice with a Novel Intragenic Null Mutation of <i>Dystonin</i> . <i>Genetics</i> , 2016, 204, 191-203.	2.9	13
25	Magnetic Resonance Imaging Findings in Metabolic and Toxic Disorders of 3 Small Ruminants. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 865-871.	1.6	10
26	Mutations in the Schmallenberg Virus Gc Glycoprotein Facilitate Cellular Protein Synthesis Shutoff and Restore Pathogenicity of NSs Deletion Mutants in Mice. <i>Journal of Virology</i> , 2016, 90, 5440-5450.	3.4	10
27	Immunohistochemical and transcriptome analyses indicate complex breakdown of axonal transport mechanisms in canine distemper leukoencephalitis. <i>Brain and Behavior</i> , 2016, 6, e00472.	2.2	7
28	Natural Cerebral Aneurysm and Spontaneous Subarachnoid Hemorrhage in Mammals Other Than Man: Is There a Scope for Comparative Medicine?. <i>World Neurosurgery</i> , 2019, 122, 384-389.	1.3	7
29	Accumulation of Extracellular Matrix in Advanced Lesions of Canine Distemper Demyelinating Encephalitis. <i>PLoS ONE</i> , 2016, 11, e0159752.	2.5	5
30	Prophylactic Activity of Orally Administered FliD-Reactive Monoclonal IgA Against <i>Campylobacter</i> Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1011.	4.8	5
31	Morphological and Molecular Characterization of a New <i>Mycobacterium avium</i> Subsp. paratuberculosis S-Type Strain Genotype in Goats. <i>Frontiers in Veterinary Science</i> , 2019, 6, 250.	2.2	4
32	Randomized Comparative Trial of Transesophageal Endoscopic Versus Thoracoscopic Removal of Marked Mediastinal Lymphnodes in a Long-Term Animal Survival Study. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB121.	1.0	3
33	High-field (3 Tesla) MRI of the navicular apparatus of sound horses shows good agreement to histopathology. <i>Veterinary Radiology and Ultrasound</i> , 2020, 61, 48-57.	0.9	3
34	First Report of TTSuV1 in Domestic Swiss Pigs. <i>Viruses</i> , 2022, 14, 870.	3.3	3
35	Indocyanine-based near-infrared lymphography for real-time detection of lymphatics in a cat with multiple mast cell tumours. <i>Journal of Feline Medicine and Surgery Open Reports</i> , 2022, 8, 205511692210749.	0.2	2
36	Phaeohyphomycosis caused by <i>Phialophora americana</i> in a dog. <i>Veterinary Dermatology</i> , 2022, 33, 446-449.	1.2	2

#	ARTICLE	IF	CITATIONS
37	Oral Squamous Cell Carcinoma in a Red Deer (<i>Cervus elaphus</i>). <i>Journal of Wildlife Diseases</i> , 2014, 50, 113-116.	0.8	1
38	Causes of death in calves with experimentally induced bovine neonatal pancytopenia (BNP). <i>Berliner Und Munchener Tierarztliche Wochenschrift</i> , 2014, 127, 61-9.	0.7	1
39	Bacteriological investigation of milk samples and biopsies from the mammary gland of healthy sows. <i>Tierarztliche Praxis Ausgabe G: Grosstiere - Nutztiere</i> , 2022, 50, 30-37.	0.5	1
40	Randomized Comparative Trial of Endoscopic Versus Thoracoscopic Full Thickness Esophageal Wall Repair After Endoscopic Mediastinoscopy in Healthy Versus Compromised Animals in a Long-Term Survival Study. <i>Gastrointestinal Endoscopy</i> , 2008, 67, AB104.	1.0	0
41	Experimental Endoscopic Method for Treatment of Bleeding Out of Liver and Spleen During NOTES® Procedures. A Randomized Controlled Animal Study. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB168.	1.0	0
42	Comparative Study of Endoscopic Full Thickness Resection and Defect Closure of the Gastric Wall Using New Devices and Routine Laparoscopic Resection in a Prospective Long Term Survival Animal Study. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB257.	1.0	0
43	Risk of infection after iatrogenic perforation of the gut wall? Evaluation of preventive strategies in a randomized controlled animal trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 3077-3088.	2.4	0
44	Title is missing!. , 2020, 16, e1008804.		0
45	Title is missing!. , 2020, 16, e1008804.		0
46	Title is missing!. , 2020, 16, e1008804.		0
47	Title is missing!. , 2020, 16, e1008804.		0
48	Title is missing!. , 2020, 16, e1008804.		0
49	Title is missing!. , 2020, 16, e1008804.		0