

Holger A Volk

List of Publications by Year in descending order

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Version: 2024-02-01

230
papers

6,164
citations

81900

39
h-index

118850

62
g-index

240
all docs

240
docs citations

240
times ranked

2933
citing authors

#	ARTICLE	IF	CITATIONS
1	International veterinary epilepsy task force consensus report on epilepsy definition, classification and terminology in companion animals. BMC Veterinary Research, 2015, 11, 182.	1.9	229
2	International veterinary epilepsy task force consensus proposal: diagnostic approach to epilepsy in dogs. BMC Veterinary Research, 2015, 11, 148.	1.9	196
3	Prevalence and risk factors for canine epilepsy of unknown origin in the UK. Veterinary Record, 2013, 172, 338-338.	0.3	168
4	Multidrug resistance in epilepsy: rats with drug-resistant seizures exhibit enhanced brain expression of P-glycoprotein compared with rats with drug-responsive seizures. Brain, 2005, 128, 1358-1368.	7.6	162
5	Scent dog identification of samples from COVID-19 patients – a pilot study. BMC Infectious Diseases, 2020, 20, 536.	2.9	132
6	Epileptogenesis and neuropathology after different types of status epilepticus induced by prolonged electrical stimulation of the basolateral amygdala in rats. Epilepsy Research, 2003, 55, 83-103.	1.6	130
7	Neuronal expression of the drug efflux transporter P-glycoprotein in the rat hippocampus after limbic seizures. Neuroscience, 2004, 123, 751-759.	2.3	121
8	International Veterinary Epilepsy Task Force consensus proposal: medical treatment of canine epilepsy in Europe. BMC Veterinary Research, 2015, 11, 176.	1.9	115
9	Immunohistochemical Localization of P-glycoprotein in Rat Brain and Detection of Its Increased Expression by Seizures Are Sensitive to Fixation and Staining Variables. Journal of Histochemistry and Cytochemistry, 2005, 53, 517-531.	2.5	106
10	The efficacy and tolerability of levetiracetam in pharmaco-resistant epileptic dogs. Veterinary Journal, 2008, 176, 310-319.	1.7	95
11	Opportunities for improving animal welfare in rodent models of epilepsy and seizures. Journal of Neuroscience Methods, 2016, 260, 2-25.	2.5	93
12	Behavioral changes in dogs associated with the development of idiopathic epilepsy. Epilepsy and Behavior, 2011, 21, 160-167.	1.7	91
13	Striking Differences in Individual Anticonvulsant Response to Phenobarbital in Rats with Spontaneous Seizures after Status Epilepticus. Epilepsia, 2004, 45, 1488-1497.	5.1	87
14	2015 ACVIM Small Animal Consensus Statement on Seizure Management in Dogs. Journal of Veterinary Internal Medicine, 2016, 30, 477-490.	1.6	85
15	Increased expression of the multidrug transporter P-glycoprotein in limbic brain regions after amygdala-kindled seizures in rats. Epilepsy Research, 2004, 58, 67-79.	1.6	83
16	International Veterinary Epilepsy Task Force's current understanding of idiopathic epilepsy of genetic or suspected genetic origin in purebred dogs. BMC Veterinary Research, 2015, 11, 175.	1.9	75
17	Effects of a ketogenic diet on ADHD-like behavior in dogs with idiopathic epilepsy. Epilepsy and Behavior, 2016, 55, 62-68.	1.7	72
18	Prophylactic treatment with levetiracetam after status epilepticus: Lack of effect on epileptogenesis, neuronal damage, and behavioral alterations in rats. Neuropharmacology, 2007, 53, 207-221.	4.1	71

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19	Pharmacoresistance and expression of multidrug transporter P-glycoprotein in kindled rats. <i>NeuroReport</i> , 2004, 15, 1657-1661.	1.2	67
20	Antiepileptic drugsâ€™ tolerability and safety â€™ a systematic review and meta-analysis of adverse effects in dogs. <i>BMC Veterinary Research</i> , 2016, 12, 79.	1.9	64
21	Epilepsy beyond seizures: a review of the impact of epilepsy and its comorbidities on healthâ€related quality of life in dogs. <i>Veterinary Record</i> , 2015, 177, 306-315.	0.3	63
22	Longâ€term outcome of Cavalier King Charles spaniel dogs with clinical signs associated with Chiariâ€like malformation and syringomyelia. <i>Veterinary Record</i> , 2012, 171, 501-501.	0.3	62
23	A randomised trial of a medium-chain TAG diet as treatment for dogs with idiopathic epilepsy. <i>British Journal of Nutrition</i> , 2015, 114, 1438-1447.	2.3	61
24	International veterinary epilepsy task force consensus proposal: outcome of therapeutic interventions in canine and feline epilepsy. <i>BMC Veterinary Research</i> , 2015, 11, 177.	1.9	61
25	The chromatin remodeling factor CHD7 controls cerebellar development by regulating reelin expression. <i>Journal of Clinical Investigation</i> , 2017, 127, 874-887.	8.2	61
26	<scp>MRI</scp> FEATURES OF <scp>CNS</scp> LYMPHOMA IN DOGS AND CATS. <i>Veterinary Radiology and Ultrasound</i> , 2012, 53, 44-49.	0.9	59
27	Antiepileptic drug-resistant rats differ from drug-responsive rats in hippocampal neurodegeneration and GABAA receptor ligand binding in a model of temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2006, 21, 633-646.	4.4	58
28	International Veterinary Epilepsy Task Force recommendations for a veterinary epilepsy-specific MRI protocol. <i>BMC Veterinary Research</i> , 2015, 11, 194.	1.9	58
29	Cognitive dysfunction in naturally occurring canine idiopathic epilepsy. <i>PLoS ONE</i> , 2018, 13, e0192182.	2.5	58
30	Relationship of brain parenchyma within the caudal cranial fossa and ventricle size to syringomyelia in cavalier King Charles spaniels. <i>Journal of Small Animal Practice</i> , 2010, 51, 382-386.	1.2	57
31	Signalment, Clinical Presentation, and Diagnostic Findings in 122 Dogs with Spinal Arachnoid Diverticula. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 175-181.	1.6	57
32	Treatment in canine epilepsy â€™ a systematic review. <i>BMC Veterinary Research</i> , 2014, 10, 257.	1.9	56
33	Expression of the multidrug transporter MRP2 in the bloodâ€brain barrier after pilocarpine-induced seizures in rats. <i>Epilepsy Research</i> , 2006, 69, 1-14.	1.6	55
34	Qualityâ€ofâ€life aspects in idiopathic epilepsy in dogs. <i>Veterinary Record</i> , 2016, 179, 229-229.	0.3	55
35	Evaluation of Quality of Life in Dogs with Idiopathic Epilepsy. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 510-514.	1.6	53
36	An update on the pathogenesis of syringomyelia secondary to Chiari-like malformations in dogs. <i>Veterinary Journal</i> , 2013, 198, 551-559.	1.7	49

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37	Diagnostic Imaging in Intervertebral Disc Disease. <i>Frontiers in Veterinary Science</i> , 2020, 7, 588338.	2.2	48
38	COMPARISON OF CLOSURE TIMES FOR CRANIAL BASE SYNCHONDROSES IN MESATICEPHALIC, BRACHYCEPHALIC, AND CAVALIER KING CHARLES SPANIEL DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2013, 54, 497-503.	0.9	47
39	How Long and Low Can You Go? Effect of Conformation on the Risk of Thoracolumbar Intervertebral Disc Extrusion in Domestic Dogs. <i>PLoS ONE</i> , 2013, 8, e69650.	2.5	47
40	Clinical Risk Factors Associated with Anti-Epileptic Drug Responsiveness in Canine Epilepsy. <i>PLoS ONE</i> , 2014, 9, e106026.	2.5	47
41	Current insights and controversies in the pathogenesis and diagnosis of disc-associated cervical spondylomyelopathy in dogs. <i>Veterinary Record</i> , 2012, 171, 531-537.	0.3	44
42	Increase in Cerebellar Volume in Cavalier King Charles Spaniels with Chiari-like Malformation and Its Role in the Development of Syringomyelia. <i>PLoS ONE</i> , 2012, 7, e33660.	2.5	43
43	Intranasal Midazolam versus Rectal Diazepam for the Management of Canine Status Epilepticus: A Multicenter Randomized Parallel-Group Clinical Trial. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 1149-1158.	1.6	43
44	Seizure occurrence in dogs under primary veterinary care in the UK: prevalence and risk factors. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1665-1676.	1.6	40
45	Dietary medium chain triglycerides for management of epilepsy: New data from human, dog, and rodent studies. <i>Epilepsia</i> , 2021, 62, 1790-1806.	5.1	40
46	Treatment of Hydrocephalus with Ventriculoperitoneal Shunting in Twelve Dogs. <i>Veterinary Surgery</i> , 2011, 40, 477-484.	1.0	39
47	Distribution of syringomyelia along the entire spinal cord in clinically affected Cavalier King Charles Spaniels. <i>Veterinary Journal</i> , 2011, 190, 359-363.	1.7	38
48	Assessment into the usage of levetiracetam in a canine epilepsy clinic. <i>BMC Veterinary Research</i> , 2015, 11, 25.	1.9	38
49	Changes over time in craniocerebral morphology and syringomyelia in cavalier King Charles spaniels with Chiari-like malformation. <i>BMC Veterinary Research</i> , 2012, 8, 215.	1.9	37
50	Questionnaire-based behaviour analysis of Cavalier King Charles spaniels with neuropathic pain due to Chiari-like malformation and syringomyelia. <i>Veterinary Journal</i> , 2012, 194, 294-298.	1.7	37
51	Clinical reasoning in canine spinal disease: what combination of clinical information is useful?. <i>Veterinary Record</i> , 2015, 177, 171-171.	0.3	37
52	Canine intracranial neoplasia: clinical risk factors for development of epileptic seizures. <i>Journal of Small Animal Practice</i> , 2011, 52, 632-637.	1.2	36
53	CLINICAL AND MAGNETIC RESONANCE IMAGING CHARACTERISTICS OF THORACOLUMBAR INTERVERTEBRAL DISK EXTRUSIONS AND PROTRUSIONS IN LARGE BREED DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2016, 57, 417-426.	0.9	36
54	International veterinary epilepsy task force recommendations for systematic sampling and processing of brains from epileptic dogs and cats. <i>BMC Veterinary Research</i> , 2015, 11, 216.	1.9	35

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55	Inter-observer agreement of canine and feline paroxysmal event semiology and classification by veterinary neurology specialists and non-specialists. <i>BMC Veterinary Research</i> , 2015, 11, 39.	1.9	35
56	A multicenter randomized controlled trial of medium-chain triglyceride dietary supplementation on epilepsy in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1248-1259.	1.6	33
57	Brain Abscess in Seven Cats Due to a Bite Wound: MRI Findings, Surgical Management and Outcome. <i>Journal of Feline Medicine and Surgery</i> , 2011, 13, 672-680.	1.6	32
58	An exploratory study using a statistical approach as a platform for clinical reasoning in canine epilepsy. <i>Veterinary Journal</i> , 2014, 202, 292-296.	1.7	32
59	Volume reduction of the jugular foramina in Cavalier King Charles Spaniels with syringomyelia. <i>BMC Veterinary Research</i> , 2012, 8, 158.	1.9	31
60	Comparison of clinical signs and outcomes between dogs with presumptive ischemic myelopathy and dogs with acute noncompressive nucleus pulposus extrusion. <i>Journal of the American Veterinary Medical Association</i> , 2016, 249, 767-775.	0.5	31
61	A review of treatment options for behavioural manifestations of clinical anxiety as a comorbidity in dogs with idiopathic epilepsy. <i>Veterinary Journal</i> , 2018, 238, 1-9.	1.7	31
62	SARS-CoV-2-specific Antibodies in Domestic Cats during First COVID-19 Wave, Europe. <i>Emerging Infectious Diseases</i> , 2021, 27, 3115-3118.	4.3	31
63	The association between Chiari-like malformation, ventriculomegaly and seizures in cavalier King Charles spaniels. <i>Veterinary Journal</i> , 2013, 195, 235-237.	1.7	30
64	Metabolic perturbations associated with the consumption of a ketogenic medium-chain TAG diet in dogs with idiopathic epilepsy. <i>British Journal of Nutrition</i> , 2018, 120, 484-490.	2.3	30
65	Morphometric assessment of cranial volumes in age-matched Cavalier King Charles spaniels with and without syringomyelia. <i>Veterinary Record</i> , 2010, 167, 978-979.	0.3	29
66	Influence of head positioning on the assessment of Chiari-like malformation in Cavalier King Charles spaniels. <i>Veterinary Record</i> , 2011, 169, 277-277.	0.3	29
67	Prognostic factors for 1-week survival in dogs diagnosed with meningoencephalitis of unknown aetiology. <i>Veterinary Journal</i> , 2016, 214, 91-95.	1.7	29
68	Risk factors for early post-operative neurological deterioration in dogs undergoing a cervical dorsal laminectomy or hemilaminectomy: 100 cases (2002-2014). <i>Veterinary Journal</i> , 2015, 206, 327-331.	1.7	28
69	EVALUATION OF MAGNETIC RESONANCE IMAGING GUIDELINES FOR DIFFERENTIATION BETWEEN THORACOLUMBAR INTERVERTEBRAL DISK EXTRUSIONS AND INTERVERTEBRAL DISK PROTRUSIONS IN DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2016, 57, 526-533.	0.9	28
70	DachshLife 2015: an investigation of lifestyle associations with the risk of intervertebral disc disease in Dachshunds. <i>Canine Genetics and Epidemiology</i> , 2016, 3, 8.	2.8	28
71	Prevalence and breed predisposition for thoracolumbar intervertebral disc disease in cats. <i>Journal of Feline Medicine and Surgery</i> , 2017, 19, 419-423.	1.6	28
72	Case Report: Embedding "Digital Chronotherapy" Into Medical Devices—A Canine Validation for Controlling Status Epilepticus Through Multi-Scale Rhythmic Brain Stimulation. <i>Frontiers in Neuroscience</i> , 2021, 15, 734265.	2.8	28

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73	Seizure-like Episodes in 3 Cats with Intermittent High-Grade Atrioventricular Dysfunction. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 200-205.	1.6	27
74	INTER- AND INTRA-OBSERVER AGREEMENT FOR DIAGNOSING PRESUMPTIVE ISCHEMIC MYELOPATHY AND ACUTE NONCOMPRESSIVE NUCLEUS PULPOSUS EXTRUSION IN DOGS USING MAGNETIC RESONANCE IMAGING. <i>Veterinary Radiology and Ultrasound</i> , 2016, 57, 33-40.	0.9	27
75	Physiological reactivity to spontaneously occurring seizure activity in dogs with epilepsy and their carers. <i>Physiology and Behavior</i> , 2017, 177, 27-33.	2.1	27
76	International veterinary canine dyskinesia task force <sc>ECVN</sc> consensus statement: Terminology and classification. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1218-1230.	1.6	27
77	Idiopathic head tremor in English bulldogs. <i>Movement Disorders</i> , 2014, 29, 191-194.	3.9	26
78	Clinical presentation, diagnostic findings and long-term survival in large breed dogs with meningoencephalitis of unknown aetiology. <i>Veterinary Record</i> , 2016, 179, 147-147.	0.3	26
79	Preliminary assessment of cognitive impairments in canine idiopathic epilepsy. <i>Veterinary Record</i> , 2018, 182, 633-633.	0.3	26
80	Responses to successive anti-epileptic drugs in canine idiopathic epilepsy. <i>Veterinary Record</i> , 2015, 176, 203-203.	0.3	25
81	Assessment of cerebellar pulsation in dogs with and without Chiari-like malformation and syringomyelia using cardiac-gated cine magnetic resonance imaging. <i>Veterinary Journal</i> , 2013, 198, 88-91.	1.7	24
82	Clinical outcome in 19 cats with clinical and magnetic resonance imaging diagnosis of ischaemic myelopathy (2000-2011). <i>Journal of Feline Medicine and Surgery</i> , 2013, 15, 132-141.	1.6	24
83	Corpus Callosal Abnormalities in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 1275-1279.	1.6	24
84	Scent dog identification of SARS-CoV-2 infections in different body fluids. <i>BMC Infectious Diseases</i> , 2021, 21, 707.	2.9	24
85	Canine olfactory detection and its relevance to medical detection. <i>BMC Infectious Diseases</i> , 2021, 21, 838.	2.9	24
86	Phenobarbitone-induced haematological abnormalities in idiopathic epileptic dogs: prevalence, risk factors, clinical presentation and outcome. <i>Veterinary Record</i> , 2014, 175, 247-247.	0.3	23
87	The influence of sex hormones on seizures in dogs and humans. <i>Veterinary Journal</i> , 2014, 201, 15-20.	1.7	23
88	Clinical signs and outcome of dogs treated medically for degenerative lumbosacral stenosis: 98 cases (2004-2012). <i>Journal of the American Veterinary Medical Association</i> , 2014, 245, 408-413.	0.5	23
89	Behavioural changes in dogs with idiopathic epilepsy. <i>Veterinary Record</i> , 2020, 186, 93-93.	0.3	23
90	Assessment of mitral regurgitation in dogs: comparison of results of echocardiography with magnetic resonance imaging. <i>Journal of Small Animal Practice</i> , 2015, 56, 641-650.	1.2	22

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91	Clinical reasoning in feline epilepsy: Which combination of clinical information is useful?. Veterinary Journal, 2017, 225, 9-12.	1.7	22
92	Negative effects of epilepsy and antiepileptic drugs on the trainability of dogs with naturally occurring idiopathic epilepsy. Applied Animal Behaviour Science, 2018, 200, 106-113.	1.9	21
93	Systematic review of antiepileptic drugsâ€™ safety and effectiveness in feline epilepsy. BMC Veterinary Research, 2018, 14, 64.	1.9	21
94	Clinical reasoning in feline spinal disease: which combination of clinical information is useful?. Journal of Feline Medicine and Surgery, 2020, 22, 521-530.	1.6	21
95	Neuromuscular Disorders in the Cat: Clinical Approach to Weakness. Journal of Feline Medicine and Surgery, 2011, 13, 837-849.	1.6	20
96	IMAGING THE CRANIAL NERVES. Veterinary Radiology and Ultrasound, 2011, 52, S32-41.	0.9	20
97	Porencephaly and hydranencephaly in six dogs. Veterinary Record, 2012, 170, 179-179.	0.3	20
98	Dystonia and Paroxysmal Dyskinesias: Under-Recognized Movement Disorders in Domestic Animals? A Comparison with Human Dystonia/Paroxysmal Dyskinesias. Frontiers in Veterinary Science, 2015, 2, 65.	2.2	20
99	Spinal Arachnoid Diverticula: Outcome in 96 Medically or Surgically Treated Dogs. Journal of Veterinary Internal Medicine, 2017, 31, 849-853.	1.6	20
100	Caudal cranial fossa partitioning in Cavalier King Charles spaniels. Veterinary Record, 2013, 172, 341-341.	0.3	19
101	The association of middle ear effusion with trigeminal nerve mass lesions in dogs. Veterinary Record, 2013, 173, 449-449.	0.3	19
102	Comparison of gabapentin versus topiramate on clinically affected dogs with Chiari-like malformation and syringomyelia. Veterinary Record, 2015, 177, 288-288.	0.3	19
103	Clinical presentation, diagnostic findings and outcome in dogs diagnosed with presumptive spinal only meningoencephalomyelitis of unknown origin. Journal of Small Animal Practice, 2017, 58, 174-182.	1.2	19
104	Associations Between Anesthetic Variables and Functional Outcome in Dogs With Thoracolumbar Intervertebral Disk Extrusion Undergoing Decompressive Hemilaminectomy. Journal of Veterinary Internal Medicine, 2017, 31, 814-824.	1.6	19
105	Distinct cerebellar foliation anomalies in a <i>CHD7</i> haploinsufficient mouse model of CHARGE syndrome. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2017, 175, .	1.6	19
106	Prolonged SARS-CoV-2 RNA Shedding from Therapy Cat after Cluster Outbreak in Retirement Home. Emerging Infectious Diseases, 2021, 27, 1974-1976.	4.3	19
107	Venous sinus volume in the caudal cranial fossa in Cavalier King Charles spaniels with syringomyelia. Veterinary Journal, 2013, 197, 896-897.	1.7	18
108	A retrospective study of the prevalence of the canine degenerative myelopathy associated superoxide dismutase 1 mutation (SOD1:c.118G>A) in a referral population of German Shepherd dogs from the UK. Canine Genetics and Epidemiology, 2014, 1, 10.	2.8	18

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109	Investigating the potential of the anti-epileptic drug imepitoin as a treatment for co-morbid anxiety in dogs with idiopathic epilepsy. <i>BMC Veterinary Research</i> , 2017, 13, 90.	1.9	18
110	A cross-species approach to disorders affecting brain and behaviour. <i>Nature Reviews Neurology</i> , 2018, 14, 677-686.	10.1	18
111	Investigating owner use of dietary supplements in dogs with idiopathic epilepsy. <i>Research in Veterinary Science</i> , 2018, 119, 276-284.	1.9	18
112	Evaluation of the influence of kyphosis and scoliosis on intervertebral disc extrusion in French bulldogs. <i>BMC Veterinary Research</i> , 2018, 14, 5.	1.9	18
113	Comparison of intranasal versus intravenous midazolam for management of status epilepticus in dogs: A multi-center randomized parallel group clinical study. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 2709-2717.	1.6	18
114	Efficacy of medium chain triglyceride oil dietary supplementation in reducing seizure frequency in dogs with idiopathic epilepsy without cluster seizures: a non-blinded, prospective clinical trial. <i>Veterinary Record</i> , 2020, 187, 356-356.	0.3	18
115	Surgical Treatment of an Intracranial Epidermoid Cyst in a Dog. <i>Veterinary Surgery</i> , 2012, 41, 766-771.	1.0	17
116	Development and initial validation of a sensory threshold examination protocol (STEP) for phenotyping canine pain syndromes. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 600-614.	0.6	17
117	Postoperative survival and early complications after intracranial surgery in dogs. <i>Veterinary Surgery</i> , 2018, 47, 549-554.	1.0	17
118	Epidemiology of recurrent seizure disorders and epilepsy in cats under primary veterinary care in the United Kingdom. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 2582-2594.	1.6	17
119	“We have a ticking time bomb”: a qualitative exploration of the impact of canine epilepsy on dog owners living in England. <i>BMC Veterinary Research</i> , 2020, 16, 443.	1.9	17
120	Discrimination of SARS-CoV-2 Infections From Other Viral Respiratory Infections by Scent Detection Dogs. <i>Frontiers in Medicine</i> , 2021, 8, 749588.	2.6	17
121	Dogs attending primary care practice in England with clinical signs suggestive of Chiari-like malformation/syringomyelia. <i>Veterinary Record</i> , 2016, 179, 436-436.	0.3	16
122	Risk factors for cluster seizures in canine idiopathic epilepsy. <i>Research in Veterinary Science</i> , 2016, 105, 136-138.	1.9	16
123	Medium-chain triglycerides dietary supplement improves cognitive abilities in canine epilepsy. <i>Epilepsy and Behavior</i> , 2021, 114, 107608.	1.7	16
124	First-line management of canine status epilepticus at home and in hospital-opportunities and limitations of the various administration routes of benzodiazepines. <i>BMC Veterinary Research</i> , 2021, 17, 103.	1.9	16
125	Novel Approach to Temporal Lobectomy for Removal of a Cavernous Hemangioma in a Dog. <i>Veterinary Surgery</i> , 2014, 43, 877-881.	1.0	15
126	Development of learning objectives for neurology in a veterinary curriculum: part I: undergraduates. <i>BMC Veterinary Research</i> , 2015, 11, 2.	1.9	15

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127	Cervical intervertebral foraminal disc extrusion in dogs: clinical presentation, MRI characteristics and outcome after medical management. <i>Veterinary Record</i> , 2015, 176, 597-597.	0.3	15
128	Clinical characterization of thoracolumbar and lumbar intervertebral disk extrusions in English Cocker Spaniels. <i>Journal of the American Veterinary Medical Association</i> , 2016, 248, 405-412.	0.5	15
129	Research priorities for idiopathic epilepsy in dogs: Viewpoints of owners, general practice veterinarians, and neurology specialists. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1466-1479.	1.6	15
130	Effect of prolonged status epilepticus as a result of intoxication on epileptogenesis in a UK canine population. <i>Veterinary Record</i> , 2011, 169, 361-361.	0.3	14
131	The Effects of a Ketogenic Medium-Chain Triglyceride Diet on the Feces in Dogs With Idiopathic Epilepsy. <i>Frontiers in Veterinary Science</i> , 2020, 7, 541547.	2.2	14
132	International Veterinary Epilepsy Task Force consensus reports on epilepsy definition, classification and terminology, affected dog breeds, diagnosis, treatment, outcome measures of therapeutic trials, neuroimaging and neuropathology in companion animals. <i>BMC Veterinary Research</i> , 2015, 11, 174.	1.9	13
133	What can we learn from the hair of the dog? Complex effects of endogenous and exogenous stressors on canine hair cortisol. <i>PLoS ONE</i> , 2019, 14, e0216000.	2.5	13
134	A double-blinded randomised dietary supplement crossover trial design to investigate the short-term influence of medium chain fatty acid (MCT) supplement on canine idiopathic epilepsy: study protocol. <i>BMC Veterinary Research</i> , 2019, 15, 181.	1.9	13
135	Ophthalmic complications following ocular penetration during routine dentistry in 13 cats. <i>New Zealand Veterinary Journal</i> , 2019, 67, 46-51.	0.9	13
136	Owner compliance in canine epilepsy. <i>Veterinary Record</i> , 2021, 188, e16.	0.3	13
137	Using Deep Learning to Detect Spinal Cord Diseases on Thoracolumbar Magnetic Resonance Images of Dogs. <i>Frontiers in Veterinary Science</i> , 2021, 8, 721167.	2.2	13
138	Public perception of epilepsy in dogs is more favorable than in humans. <i>Epilepsy and Behavior</i> , 2013, 27, 243-246.	1.7	12
139	Owner perceptions of companion dog expressions of positive emotional states and the contexts in which they occur. <i>Animal Welfare</i> , 2014, 23, 287-296.	0.7	12
140	Tethered Cord Syndrome Associated with a Thickened Filum Terminale in a Dog. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 405-409.	1.6	12
141	Computer simulation of syringomyelia in dogs. <i>BMC Veterinary Research</i> , 2018, 14, 82.	1.9	12
142	Pregabalin for the treatment of syringomyelia-associated neuropathic pain in dogs: A randomised, placebo-controlled, double-masked clinical trial. <i>Veterinary Journal</i> , 2019, 250, 55-62.	1.7	12
143	Vestibular disease in dogs under UK primary veterinary care: Epidemiology and clinical management. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1993-2004.	1.6	12
144	Estimation of the prevalence of idiopathic epilepsy and structural epilepsy in a general population of 900 dogs undergoing MRI for epileptic seizures. <i>Veterinary Record</i> , 2020, 187, e89.	0.3	12

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145	IMAGING DIAGNOSIS OF SPINAL CORD HEMANGIOMA IN TWO DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2011, 52, 653-657.	0.9	11
146	Comparing the effects of first-line antiepileptic drugs on the gait of dogs with idiopathic epilepsy. <i>Veterinary Record</i> , 2016, 178, 652-652.	0.3	11
147	Impact of canine epilepsy on judgement and attention biases. <i>Scientific Reports</i> , 2020, 10, 17719.	3.3	11
148	Do All Roads Lead to Rome? The Potential of Different Approaches to Diagnose <i>Aelurostrongylus abstrusus</i> Infection in Cats. <i>Pathogens</i> , 2021, 10, 602.	2.8	11
149	ORIGINAL RESEARCH: Significance of surface epithelial cells in canine cerebrospinal fluid and relationship to central nervous system disease. <i>Veterinary Clinical Pathology</i> , 2010, 39, 358-364.	0.7	10
150	Calcinosis cutis at cytarabine injection site in three dogs receiving prednisolone. <i>Veterinary Record</i> , 2012, 171, 327-327.	0.3	10
151	Intervertebral disk width in dogs with and without clinical signs of disk associated cervical spondylomyelopathy. <i>BMC Veterinary Research</i> , 2012, 8, 126.	1.9	10
152	Migraine-like Episodic Pain Behavior in a Dog: Can Dogs Suffer from Migraines?. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 1034-1040.	1.6	10
153	Association between Estrus and Onset of Seizures in Dogs with Idiopathic Epilepsy. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 251-253.	1.6	10
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