

Holger A Volk

List of Publications by Citations

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214
papers

4,048
citations

34
h-index

52
g-index

240
ext. papers

5,238
ext. citations

2.4
avg, IF

5.63
L-index

#	Paper	IF	Citations
214	International veterinary epilepsy task force consensus report on epilepsy definition, classification and terminology in companion animals. <i>BMC Veterinary Research</i> , 2015 , 11, 182	2.7	149
213	Multidrug resistance in epilepsy: rats with drug-resistant seizures exhibit enhanced brain expression of P-glycoprotein compared with rats with drug-responsive seizures. <i>Brain</i> , 2005 , 128, 1358-68	11.2	145
212	International veterinary epilepsy task force consensus proposal: diagnostic approach to epilepsy in dogs. <i>BMC Veterinary Research</i> , 2015 , 11, 148	2.7	116
211	Epileptogenesis and neuropathology after different types of status epilepticus induced by prolonged electrical stimulation of the basolateral amygdala in rats. <i>Epilepsy Research</i> , 2003 , 55, 83-103	3	114
210	Neuronal expression of the drug efflux transporter P-glycoprotein in the rat hippocampus after limbic seizures. <i>Neuroscience</i> , 2004 , 123, 751-9	3.9	110
209	Prevalence and risk factors for canine epilepsy of unknown origin in the UK. <i>Veterinary Record</i> , 2013 , 172, 338	0.9	108
208	Immunohistochemical localization of P-glycoprotein in rat brain and detection of its increased expression by seizures are sensitive to fixation and staining variables. <i>Journal of Histochemistry and Cytochemistry</i> , 2005 , 53, 517-31	3.4	99
207	Increased expression of the multidrug transporter P-glycoprotein in limbic brain regions after amygdala-kindled seizures in rats. <i>Epilepsy Research</i> , 2004 , 58, 67-79	3	78
206	The efficacy and tolerability of levetiracetam in pharmaco-resistant epileptic dogs. <i>Veterinary Journal</i> , 2008 , 176, 310-9	2.5	73
205	Striking differences in individual anticonvulsant response to phenobarbital in rats with spontaneous seizures after status epilepticus. <i>Epilepsia</i> , 2004 , 45, 1488-97	6.4	72
204	Scent dog identification of samples from COVID-19 patients - a pilot study. <i>BMC Infectious Diseases</i> , 2020 , 20, 536	4	69
203	Opportunities for improving animal welfare in rodent models of epilepsy and seizures. <i>Journal of Neuroscience Methods</i> , 2016 , 260, 2-25	3	67
202	International Veterinary Epilepsy Task Force consensus proposal: medical treatment of canine epilepsy in Europe. <i>BMC Veterinary Research</i> , 2015 , 11, 176	2.7	67
201	Prophylactic treatment with levetiracetam after status epilepticus: lack of effect on epileptogenesis, neuronal damage, and behavioral alterations in rats. <i>Neuropharmacology</i> , 2007 , 53, 207-21	5.5	64
200	Pharmaco-resistance and expression of multidrug transporter P-glycoprotein in kindled rats. <i>NeuroReport</i> , 2004 , 15, 1657-61	1.7	61
199	Behavioral changes in dogs associated with the development of idiopathic epilepsy. <i>Epilepsy and Behavior</i> , 2011 , 21, 160-7	3.2	60
198	Long-term outcome of Cavalier King Charles spaniel dogs with clinical signs associated with Chiari-like malformation and syringomyelia. <i>Veterinary Record</i> , 2012 , 171, 501	0.9	52

197	Antiepileptic drug-resistant rats differ from drug-responsive rats in hippocampal neurodegeneration and GABA(A) receptor ligand binding in a model of temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2006 , 21, 633-46	7.5	52
196	Expression of the multidrug transporter MRP2 in the blood-brain barrier after pilocarpine-induced seizures in rats. <i>Epilepsy Research</i> , 2006 , 69, 1-14	3	52
195	MRI features of CNS lymphoma in dogs and cats. <i>Veterinary Radiology and Ultrasound</i> , 2012 , 53, 44-9	1.2	51
194	2015 ACVIM Small Animal Consensus Statement on Seizure Management in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 477-90	3.1	47
193	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, 382-6	1.6	46
192	International Veterinary Epilepsy Task Force's current understanding of idiopathic epilepsy of genetic or suspected genetic origin in purebred dogs. <i>BMC Veterinary Research</i> , 2015 , 11, 175	2.7	42
191	Effects of a ketogenic diet on ADHD-like behavior in dogs with idiopathic epilepsy. <i>Epilepsy and Behavior</i> , 2016 , 55, 62-8	3.2	42
190	Signalment, clinical presentation, and diagnostic findings in 122 dogs with spinal arachnoid diverticula. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 175-81	3.1	40
189	The chromatin remodeling factor CHD7 controls cerebellar development by regulating reelin expression. <i>Journal of Clinical Investigation</i> , 2017 , 127, 874-887	15.9	40
188	Antiepileptic drugs' tolerability and safety--a systematic review and meta-analysis of adverse effects in dogs. <i>BMC Veterinary Research</i> , 2016 , 12, 79	2.7	38
187	Evaluation of quality of life in dogs with idiopathic epilepsy. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 510-4	3.1	38
186	International veterinary epilepsy task force consensus proposal: outcome of therapeutic interventions in canine and feline epilepsy. <i>BMC Veterinary Research</i> , 2015 , 11, 177	2.7	37
185	An update on the pathogenesis of syringomyelia secondary to Chiari-like malformations in dogs. <i>Veterinary Journal</i> , 2013 , 198, 551-9	2.5	36
184	Treatment in canine epilepsy--a systematic review. <i>BMC Veterinary Research</i> , 2014 , 10, 257	2.7	35
183	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	3.7	35
182	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	3.7	35
181	Epilepsy beyond seizures: a review of the impact of epilepsy and its comorbidities on health-related quality of life in dogs. <i>Veterinary Record</i> , 2015 , 177, 306-15	0.9	34
180	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	1.2	34

179	Current insights and controversies in the pathogenesis and diagnosis of disc-associated cervical spondylomyelopathy in dogs. <i>Veterinary Record</i> , 2012 , 171, 531-7	0.9	33
178	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	2.7	30
177	A randomised trial of a medium-chain TAG diet as treatment for dogs with idiopathic epilepsy. <i>British Journal of Nutrition</i> , 2015 , 114, 1438-47	3.6	30
176	International Veterinary Epilepsy Task Force recommendations for a veterinary epilepsy-specific MRI protocol. <i>BMC Veterinary Research</i> , 2015 , 11, 194	2.7	30
175	Clinical risk factors associated with anti-epileptic drug responsiveness in canine epilepsy. <i>PLoS ONE</i> , 2014 , 9, e106026	3.7	30
174	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, 294-8	2.5	30
173	Treatment of hydrocephalus with ventriculoperitoneal shunting in twelve dogs. <i>Veterinary Surgery</i> , 2011 , 40, 477-84	1.7	30
172	Quality-of-life aspects in idiopathic epilepsy in dogs. <i>Veterinary Record</i> , 2016 , 179, 229	0.9	29
171	Cognitive dysfunction in naturally occurring canine idiopathic epilepsy. <i>PLoS ONE</i> , 2018 , 13, e0192182	3.7	29
170	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	2.7	29
169	Clinical reasoning in canine spinal disease: what combination of clinical information is useful?. <i>Veterinary Record</i> , 2015 , 177, 171	0.9	28
168	Canine intracranial neoplasia: clinical risk factors for development of epileptic seizures. <i>Journal of Small Animal Practice</i> , 2011 , 52, 632-7	1.6	28
167	Distribution of syringomyelia along the entire spinal cord in clinically affected Cavalier King Charles Spaniels. <i>Veterinary Journal</i> , 2011 , 190, 359-63	2.5	28
166	Volume reduction of the jugular foramina in Cavalier King Charles Spaniels with syringomyelia. <i>BMC Veterinary Research</i> , 2012 , 8, 158	2.7	26
165	An exploratory study using a statistical approach as a platform for clinical reasoning in canine epilepsy. <i>Veterinary Journal</i> , 2014 , 202, 292-6	2.5	25
164	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, 417-26	1.2	25
163	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	3.1	23
162	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, 672-80	2.3	23

161	Morphometric assessment of cranial volumes in age-matched Cavalier King Charles spaniels with and without syringomyelia. <i>Veterinary Record</i> , 2010 , 167, 978-9	0.9	23
160	INTER- AND INTRAOBSERVER 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	1.2	23
159	Assessment into the usage of levetiracetam in a canine epilepsy clinic. <i>BMC Veterinary Research</i> , 2015 , 11, 25	2.7	22
158	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, 767-75	1	22
157	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	3.1	22
156	Prevalence and breed predisposition for thoracolumbar intervertebral disc disease in cats. <i>Journal of Feline Medicine and Surgery</i> , 2017 , 19, 419-423	2.3	21
155	Idiopathic head tremor in English bulldogs. <i>Movement Disorders</i> , 2014 , 29, 191-4	7	21
154	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, 132-41	2.3	21
153	Seizure-like episodes in 3 cats with intermittent high-grade atrioventricular dysfunction. <i>Journal of Veterinary Internal Medicine</i> , 2009 , 23, 200-5	3.1	21
152	The association between Chiari-like malformation, ventriculomegaly and seizures in cavalier King Charles spaniels. <i>Veterinary Journal</i> , 2013 , 195, 235-7	2.5	20
151	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, 88-92	2.5	20
150	Clinical reasoning in feline epilepsy: Which combination of clinical information is useful?. <i>Veterinary Journal</i> , 2017 , 225, 9-12	2.5	19
149	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, 526-33	1.2	19
148	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, 408-13	1	19
147	Physiological reactivity to spontaneously occurring seizure activity in dogs with epilepsy and their carers. <i>Physiology and Behavior</i> , 2017 , 177, 27-33	3.5	18
146	Preliminary assessment of cognitive impairments in canine idiopathic epilepsy. <i>Veterinary Record</i> , 2018 , 182, 633	0.9	18
145	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	2.7	17
144	Responses to successive anti-epileptic drugs in canine idiopathic epilepsy. <i>Veterinary Record</i> , 2015 , 176, 203	0.9	17

143	Clinical presentation, diagnostic findings and long-term survival in large breed dogs with meningoencephalitis of unknown aetiology. <i>Veterinary Record</i> , 2016 , 179, 147	0.9	17
142	The influence of sex hormones on seizures in dogs and humans. <i>Veterinary Journal</i> , 2014 , 201, 15-20	2.5	16
141	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, 327-31	2.5	16
140	Phenobarbitone-induced haematological abnormalities in idiopathic epileptic dogs: prevalence, risk factors, clinical presentation and outcome. <i>Veterinary Record</i> , 2014 , 175, 247	0.9	16
139	Corpus callosal abnormalities in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 1275-9	3.1	16
138	Influence of head positioning on the assessment of Chiari-like malformation in Cavalier King Charles spaniels. <i>Veterinary Record</i> , 2011 , 169, 277	0.9	16
137	DachsLife 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	15
136	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	2.5	15
135	Assessment of mitral regurgitation in dogs: comparison of results of echocardiography with magnetic resonance imaging. <i>Journal of Small Animal Practice</i> , 2015 , 56, 641-50	1.6	15
134	Dystonia and Paroxysmal Dyskinesias: Under-Recognized Movement Disorders in Domestic Animals? A Comparison with Human Dystonia/Paroxysmal Dyskinesias. <i>Frontiers in Veterinary Science</i> , 2015 , 2, 65	3.1	15
133	Venous sinus volume in the caudal cranial fossa in Cavalier King Charles spaniels with syringomyelia. <i>Veterinary Journal</i> , 2013 , 197, 896-7	2.5	15
132	Caudal cranial fossa partitioning in Cavalier King Charles spaniels. <i>Veterinary Record</i> , 2013 , 172, 341	0.9	15
131	Neuromuscular disorders in the cat: clinical approach to weakness. <i>Journal of Feline Medicine and Surgery</i> , 2011 , 13, 837-49	2.3	15
130	Porencephaly and hydranencephaly in six dogs. <i>Veterinary Record</i> , 2012 , 170, 179	0.9	15
129	Associations Between Anesthetic Variables and Functional Outcome in Dogs With Thoracolumbar Intervertebral Disk Extrusion Undergoing Decompressive Hemilaminectomy. <i>Journal of Veterinary Internal Medicine</i> , 2017 , 31, 814-824	3.1	14
128	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	3.6	14
127	Surgical treatment of an intracranial epidermoid cyst in a dog. <i>Veterinary Surgery</i> , 2012 , 41, 766-71	1.7	14
126	The association of middle ear effusion with trigeminal nerve mass lesions in dogs. <i>Veterinary Record</i> , 2013 , 173, 449	0.9	14

125	Imaging the cranial nerves. <i>Veterinary Radiology and Ultrasound</i> , 2011 , 52, S32-41	1.2	14
124	A cross-species approach to disorders affecting brain and behaviour. <i>Nature Reviews Neurology</i> , 2018 , 14, 677-686	15	14
123	Investigating owner use of dietary supplements in dogs with idiopathic epilepsy. <i>Research in Veterinary Science</i> , 2018 , 119, 276-284	2.5	13
122	Systematic review of antiepileptic drugs' safety and effectiveness in feline epilepsy. <i>BMC Veterinary Research</i> , 2018 , 14, 64	2.7	13
121	Evaluation of the influence of kyphosis and scoliosis on intervertebral disc extrusion in French bulldogs. <i>BMC Veterinary Research</i> , 2018 , 14, 5	2.7	13
120	Prognostic factors for 1-week survival in dogs diagnosed with meningoencephalitis of unknown aetiology. <i>Veterinary Journal</i> , 2016 , 214, 91-5	2.5	13
119	Negative effects of epilepsy and antiepileptic drugs on the trainability of dogs with naturally occurring idiopathic epilepsy. <i>Applied Animal Behaviour Science</i> , 2018 , 200, 106-113	2.2	13
118	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	2.7	12
117	Spinal Arachnoid Diverticula: Outcome in 96 Medically or Surgically Treated Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2017 , 31, 849-853	3.1	12
116	Development of learning objectives for neurology in a veterinary curriculum: part I: undergraduates. <i>BMC Veterinary Research</i> , 2015 , 11, 2	2.7	12
115	Postoperative survival and early complications after intracranial surgery in dogs. <i>Veterinary Surgery</i> , 2018 , 47, 549-554	1.7	12
114	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. <i>Canine Genetics and Epidemiology</i> , 2014 , 1, 10	2.8	12
113	Diagnostic Imaging in Intervertebral Disc Disease. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 588338	3.1	12
112	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	3.1	12
111	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	1.3	11
110	Tethered cord syndrome associated with a thickened filum terminale in a dog. <i>Journal of Veterinary Internal Medicine</i> , 2015 , 29, 405-9	3.1	11
109	Comparison of gabapentin versus topiramate on clinically affected dogs with Chiari-like malformation and syringomyelia. <i>Veterinary Record</i> , 2015 , 177, 288	0.9	11
108	Clinical presentation, diagnostic findings and outcome in dogs diagnosed with presumptive spinal-only meningoencephalomyelitis of unknown origin. <i>Journal of Small Animal Practice</i> , 2017 , 58, 174-182	1.6	10

107	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	3.1	10
106	Cervical intervertebral foraminal disc extrusion in dogs: clinical presentation, MRI characteristics and outcome after medical management. <i>Veterinary Record</i> , 2015 , 176, 597	0.9	10
105	Public perception of epilepsy in dogs is more favorable than in humans. <i>Epilepsy and Behavior</i> , 2013 , 27, 243-6	3.2	10
104	Distinct cerebellar foliation anomalies in a CHD7 haploinsufficient mouse model of CHARGE syndrome. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2017 , 175,	3.1	10
103	Effect of prolonged status epilepticus as a result of intoxication on epileptogenesis in a UK canine population. <i>Veterinary Record</i> , 2011 , 169, 361	0.9	10
102	Ophthalmic complications following ocular penetration during routine dentistry in 13 cats. <i>New Zealand Veterinary Journal</i> , 2019 , 67, 46-51	1.7	10
101	Clinical reasoning in feline spinal disease: which combination of clinical information is useful?. <i>Journal of Feline Medicine and Surgery</i> , 2020 , 22, 521-530	2.3	10
100	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	3.7	9
99	Novel approach to temporal lobectomy for removal of a cavernous hemangioma in a dog. <i>Veterinary Surgery</i> , 2014 , 43, 877-81	1.7	9
98	Thoracic and lumbar vertebral bone mineral density changes in a natural occurring dog model of diffuse idiopathic skeletal hyperostosis. <i>PLoS ONE</i> , 2015 , 10, e0124166	3.7	9
97	Imaging diagnosis--spinal cord hemangioma in two dogs. <i>Veterinary Radiology and Ultrasound</i> , 2011 , 52, 653-7	1.2	9
96	Dogs attending primary-care practice in England with clinical signs suggestive of Chiari-like malformation/syringomyelia. <i>Veterinary Record</i> , 2016 , 179, 436	0.9	9
95	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	2.9	8
94	Intervertebral disk width in dogs with and without clinical signs of disk associated cervical spondylomyelopathy. <i>BMC Veterinary Research</i> , 2012 , 8, 126	2.7	8
93	SARS-CoV-2-Specific Antibodies in Domestic Cats during First COVID-19 Wave, Europe. <i>Emerging Infectious Diseases</i> , 2021 , 27, 3115-3118	10.2	8
92	Vestibular disease in dogs under UK primary veterinary care: Epidemiology and clinical management. <i>Journal of Veterinary Internal Medicine</i> , 2020 , 34, 1993-2004	3.1	8
91	Behavioural changes in dogs with idiopathic epilepsy. <i>Veterinary Record</i> , 2020 , 186, 93	0.9	8
90	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	0.9	7

89	Computer simulation of syringomyelia in dogs. <i>BMC Veterinary Research</i> , 2018 , 14, 82	2.7	7
88	Migraine-like episodic pain behavior in a dog: can dogs suffer from migraines?. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 1034-40	3.1	7
87	Association between estrus and onset of seizures in dogs with idiopathic epilepsy. <i>Journal of Veterinary Internal Medicine</i> , 2015 , 29, 251-3	3.1	7
86	Diagnosis, treatment and outcome of spinal lymphoma in a pony. <i>Equine Veterinary Education</i> , 2014 , 26, 303-305	0.6	7
85	Neurological, imaging and pathological features of a meningeal inflammatory pseudotumour in a Maltese terrier. <i>Journal of Small Animal Practice</i> , 2010 , 51, 387-92	1.6	7
84	Association between Chiari-like malformation and syringomyelia in cavalier King Charles spaniels. <i>Veterinary Record</i> , 2010 , 167, 306-306	0.9	7
83	Significance of surface epithelial cells in canine cerebrospinal fluid and relationship to central nervous system disease. <i>Veterinary Clinical Pathology</i> , 2010 , 39, 358-64	1	7
82	Evaluation of cerebrospinal fluid in Cavalier King Charles Spaniel dogs diagnosed with Chiari-like malformation with or without concurrent syringomyelia. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011 , 23, 302-7	1.5	7
81	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	3.1	7
80	"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	2.7	7
79	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	5.1	7
78	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	2.7	6
77	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	2.7	6
76	Risk factors for cluster seizures in canine idiopathic epilepsy. <i>Research in Veterinary Science</i> , 2016 , 105, 136-8	2.5	6
75	Clinical characterization of thoracolumbar and lumbar intervertebral disk extrusions in English Cocker Spaniels. <i>Journal of the American Veterinary Medical Association</i> , 2016 , 248, 405-12	1	6
74	Standing CT and clinical progression of equine cholesterol granulomata. <i>Veterinary Record</i> , 2012 , 170, 289	0.9	6
73	Calcinosis cutis at cytarabine injection site in three dogs receiving prednisolone. <i>Veterinary Record</i> , 2012 , 171, 327	0.9	6
72	Investigating the potential for seizure prediction in dogs with idiopathic epilepsy: owner-reported prodromal changes and seizure triggers. <i>Veterinary Record</i> , 2020 , 187, 152	0.9	6

71	International veterinary canine dyskinesia task force ECVN consensus statement: Terminology and classification. <i>Journal of Veterinary Internal Medicine</i> , 2021 , 35, 1218-1230	3.1	6
70	Dietary medium chain triglycerides for management of epilepsy: New data from human, dog, and rodent studies. <i>Epilepsia</i> , 2021 , 62, 1790-1806	6.4	6
69	Comparing the effects of first-line antiepileptic drugs on the gait of dogs with idiopathic epilepsy. <i>Veterinary Record</i> , 2016 , 178, 652	0.9	6
68	Owner perception of focal seizures in canine epilepsy. <i>Veterinary Record</i> , 2017 , 180, 150	0.9	5
67	Cavalier King Charles Spaniels with Chiari-like malformation and Syringomyelia have increased variability of spatio-temporal gait characteristics. <i>BMC Veterinary Research</i> , 2017 , 13, 159	2.7	5
66	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	2.5	5
65	Prevalence and characterization of small tympanic bone spicules and drumstick-like hyperostotic tympanic bone spicules in the middle ear cavity of dogs. <i>Veterinary Radiology and Ultrasound</i> , 2015 , 56, 25-32	1.2	5
64	Dorsal vertebral column abnormalities in dogs with disseminated idiopathic skeletal hyperostosis (DISH). <i>Veterinary Record</i> , 2014 , 174, 632	0.9	5
63	Imaging diagnosis-malignant peripheral nerve sheath tumor presenting as an intra-axial brain mass in a young dog. <i>Veterinary Radiology and Ultrasound</i> , 2013 , 54, 278-82	1.2	5
62	Foreign body induced neuritis masquerading as a canine brachial plexus nerve sheath tumour. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2009 , 22, 427-9	1.2	5
61	Impact of canine epilepsy on judgement and attention biases. <i>Scientific Reports</i> , 2020 , 10, 17719	4.9	5
60	Scent dog identification of SARS-CoV-2 infections in different body fluids. <i>BMC Infectious Diseases</i> , 2021 , 21, 707	4	5
59	Clinical Features in Border Terrier Dogs with Paroxysmal Involuntary Movements. <i>Movement Disorders Clinical Practice</i> , 2016 , 3, 73-79	2.2	5
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