

Steven De Decker

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

1,272
citations

361413

20
h-index

477307

29
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73
all docs

73
docs citations

73
times ranked

585
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Prevalence of thoracic vertebral malformations in French bulldogs, Pugs and English bulldogs with and without associated neurological deficits. <i>Veterinary Journal</i> , 2017, 221, 25-29. | 1.7 | 80 |
| 2 | Clinical presentation, diagnostic findings, prognostic factors, treatment and outcome in dogs with meningoencephalomyelitis of unknown origin: A review. <i>Veterinary Journal</i> , 2019, 244, 37-44. | 1.7 | 61 |
| 3 | 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 |
| 4 | Diagnostic Imaging in Intervertebral Disc Disease. <i>Frontiers in Veterinary Science</i> , 2020, 7, 588338. | 2.2 | 48 |
| 5 | 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 |
| 6 | Clinical reasoning in canine spinal disease: what combination of clinical information is useful?. <i>Veterinary Record</i> , 2015, 177, 171-171. | 0.3 | 37 |
| 7 | Clinical evaluation of 51 dogs treated conservatively for disc-associated wobbler syndrome. <i>Journal of Small Animal Practice</i> , 2009, 50, 136-142. | 1.2 | 36 |
| 8 | 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 |
| 9 | Low-field magnetic resonance imaging findings of the caudal portion of the cervical region in clinically normal Doberman Pinschers and Foxhounds. <i>American Journal of Veterinary Research</i> , 2010, 71, 428-434. | 0.6 | 34 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | Congenital malformations of the lumbosacral vertebral column are common in neurologically normal French Bulldogs, English Bulldogs, and Pugs, with breed-specific differences. <i>Veterinary Radiology and Ultrasound</i> , 2019, 60, 400-408. | 0.9 | 26 |
| 18 | Agreement and Repeatability of Linear Vertebral Body and Canal Measurements Using Computed Tomography (CT) and Low Field Magnetic Resonance Imaging (MRI). <i>Veterinary Surgery</i> , 2010, 39, 28-34. | 1.0 | 25 |

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|----|--|-----|-----------|
| 19 | Evolution of clinical signs and predictors of outcome after conservative medical treatment for disk-associated cervical spondylomyelopathy in dogs. <i>Journal of the American Veterinary Medical Association</i> , 2012, 240, 848-857. | 0.5 | 25 |
| 20 | Morphometric dimensions of the caudal cervical vertebral column in clinically normal Doberman Pinschers, English Foxhounds and Doberman Pinschers with clinical signs of disk-associated cervical spondylomyelopathy. <i>Veterinary Journal</i> , 2012, 191, 52-57. | 1.7 | 25 |
| 21 | 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 |
| 22 | Acute Herniation of Nondegenerate Nucleus Pulposus. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2018, 48, 95-109. | 1.5 | 23 |
| 23 | Intraobserver and interobserver agreement for results of low-field magnetic resonance imaging in dogs with and without clinical signs of disk-associated wobbler syndrome. <i>Journal of the American Veterinary Medical Association</i> , 2011, 238, 74-80. | 0.5 | 22 |
| 24 | Intraobserver, interobserver, and intermethod agreement for results of myelography, computed tomography-myelography, and low-field magnetic resonance imaging in dogs with disk-associated wobbler syndrome. <i>Journal of the American Veterinary Medical Association</i> , 2011, 238, 1601-1608. | 0.5 | 21 |
| 25 | 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. | 1.6 | 21 |
| 26 | Surgical Treatment of Disk-Associated Wobbler Syndrome by a Distractable Vertebral Titanium Cage in Seven Dogs. <i>Veterinary Surgery</i> , 2011, 40, 544-554. | 1.0 | 20 |
| 27 | 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. | 1.2 | 19 |
| 28 | Clinical Features, Imaging Characteristics, and Long-term Outcome of Dogs with Cranial Meningocele or Meningoencephalocele. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 505-512. | 1.6 | 19 |
| 29 | 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 |
| 30 | Transcranial magnetic stimulation in Doberman Pinschers with clinically relevant and clinically irrelevant spinal cord compression on magnetic resonance imaging. <i>Journal of the American Veterinary Medical Association</i> , 2011, 238, 81-88. | 0.5 | 17 |
| 31 | Surgical Treatment of an Intracranial Epidermoid Cyst in a Dog. <i>Veterinary Surgery</i> , 2012, 41, 766-771. | 1.0 | 17 |
| 32 | Magnetic resonance imaging vertebral canal and body ratios in Doberman Pinschers with and without disk-associated cervical spondylomyelopathy and clinically normal English Foxhounds. <i>American Journal of Veterinary Research</i> , 2011, 72, 1496-1504. | 0.6 | 16 |
| 33 | Presence of thoracic and lumbar vertebral malformations in pugs with and without chronic neurological deficits. <i>Veterinary Journal</i> , 2018, 241, 24-30. | 1.7 | 16 |
| 34 | 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 |
| 35 | 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 |
| 36 | Comparison of medical and surgical treatment for acute cervical compressive hydrated nucleus pulposus extrusion in dogs. <i>Veterinary Record</i> , 2017, 181, 625-625. | 0.3 | 15 |

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|----|---|-----|-----------|
| 37 | Evaluation of radiography as a screening method for detection and characterisation of congenital vertebral malformations in dogs. <i>Veterinary Record</i> , 2018, 182, 573-573. | 0.3 | 15 |
| 38 | Comparison of signalment and computed tomography findings in French Bulldogs, Pugs, and English Bulldogs with and without clinical signs associated with thoracic hemivertebra. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 2151-2159. | 1.6 | 15 |
| 39 | Radiographic vertebral canal and vertebral body ratios in Doberman Pinschers with and without clinical signs of caudal cervical spondylomyelopathy. <i>American Journal of Veterinary Research</i> , 2011, 72, 958-966. | 0.6 | 14 |
| 40 | Presumptive acute non-compressive nucleus pulposus extrusion in 11 cats: clinical features, diagnostic imaging findings, treatment and outcome. <i>Journal of Feline Medicine and Surgery</i> , 2017, 19, 21-26. | 1.6 | 13 |
| 41 | Outcomes of nonsurgical treatment for congenital thoracic vertebral body malformations in dogs: 13 cases (2009-2016). <i>Journal of the American Veterinary Medical Association</i> , 2018, 253, 768-773. | 0.5 | 13 |
| 42 | 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 |
| 43 | Clinical presentation and outcome of dogs treated medically or surgically for thoracolumbar intervertebral disc protrusion. <i>Veterinary Record</i> , 2017, 180, 569-569. | 0.3 | 11 |
| 44 | Relationship between breed, hemivertebra subtype, and kyphosis in apparently neurologically normal French Bulldogs, English Bulldogs, and Pugs. <i>American Journal of Veterinary Research</i> , 2019, 80, 189-194. | 0.6 | 11 |
| 45 | Cervical Vertebral Stenosis Associated with a Vertebral Arch Anomaly in the Basset Hound. <i>Journal of Veterinary Internal Medicine</i> , 2012, 26, 1374-1382. | 1.6 | 10 |
| 46 | 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 |
| 47 | Late onset recurrence of clinical signs after surgery for intervertebral disc extrusion in French bulldogs. <i>Journal of Small Animal Practice</i> , 2021, 62, 683-689. | 1.2 | 10 |
| 48 | 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. | 2.5 | 9 |
| 49 | Retrospective evaluation of the clinical presentation, magnetic resonance imaging findings, and outcome of dogs diagnosed with intracranial empyema (2008-2015): 9 cases. <i>Journal of Veterinary Emergency and Critical Care</i> , 2019, 29, 431-438. | 1.1 | 9 |
| 50 | Clinical reasoning in canine cervical hyperaesthesia: which presenting features are important?. <i>Veterinary Record</i> , 2020, 187, 448-448. | 0.3 | 9 |
| 51 | Thoracic Vertebral Canal Stenosis Associated with Vertebral Arch Anomalies in Small Brachycephalic Screw-Tail Dog Breeds. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2021, 34, 191-199. | 0.5 | 9 |
| 52 | Rapid postoperative recurrence of a cranial multilobular tumor of bone in a young dog. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 1995-1999. | 0.5 | 8 |
| 53 | Dorsal vertebral column abnormalities in dogs with disseminated idiopathic skeletal hyperostosis (DISH). <i>Veterinary Record</i> , 2014, 174, 632-632. | 0.3 | 7 |
| 54 | Clinical findings and outcome of dogs with unilateral masticatory muscle atrophy. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 735-742. | 1.6 | 7 |

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|----|--|-----|-----------|
| 55 | Gait analysis in French bulldogs with and without vertebral kyphosis. <i>Veterinary Journal</i> , 2019, 244, 45-50. | 1.7 | 6 |
| 56 | Clinical reasoning in canine vestibular syndrome: Which presenting factors are important?. <i>Veterinary Record</i> , 2021, 188, e61. | 0.3 | 6 |
| 57 | Clinical reasoning in feline vestibular syndrome: which presenting features are the most important?. <i>Journal of Feline Medicine and Surgery</i> , 2021, 23, 669-678. | 1.6 | 5 |
| 58 | Lumbosacral transitional vertebrae in cats and its relationship to lumbosacral vertebral canal stenosis. <i>Journal of Feline Medicine and Surgery</i> , 2019, 21, 286-292. | 1.6 | 4 |
| 59 | Traumatic skull fractures in dogs and cats: A comparative analysis of neurological and computed tomographic features. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1975-1985. | 1.6 | 4 |
| 60 | Acquired cervical scoliosis in two dogs with inflammatory central nervous system disease. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 2421-2426. | 1.6 | 4 |
| 61 | Unilateral decrease in inner ear signal in fluid-attenuated inversion recovery sequences in previously suspected canine idiopathic vestibular syndrome. <i>Veterinary Journal</i> , 2021, 277, 105748. | 1.7 | 4 |
| 62 | Clinical characterisation of a novel paroxysmal dyskinesia in Welsh terrier dogs. <i>Veterinary Journal</i> , 2022, 281, 105801. | 1.7 | 4 |
| 63 | Cine balanced fast field echo magnetic resonance imaging of canine spinal arachnoid diverticulae pulsation. <i>Veterinary Journal</i> , 2019, 248, 86-90. | 1.7 | 3 |
| 64 | Evaluation of prognostic factors for return of urinary and defecatory function in cats with sacrocaudal luxation. <i>Journal of Feline Medicine and Surgery</i> , 2020, 22, 928-934. | 1.6 | 3 |
| 65 | Thoracic vertebral canal stenosis in cats: clinical features, diagnostic imaging findings, treatment and outcome. <i>Journal of Feline Medicine and Surgery</i> , 2020, 22, 1191-1199. | 1.6 | 3 |
| 66 | Comparing the clinical presentation and outcomes of dogs receiving medical or surgical treatment for osseous-associated cervical spondylomyelopathy. <i>Veterinary Record</i> , 2021, , e831. | 0.3 | 3 |
| 67 | Magnetic Resonance Imaging Findings in a Dog with Sensory Neuronopathy. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 1381-1386. | 1.6 | 2 |
| 68 | Idiopathic generalised tremor syndrome in dogs. <i>Veterinary Record</i> , 2022, 191, . | 0.3 | 2 |
| 69 | Tail end of the brachycephalic problem: diagnostic and treatment options for spinal malformations. <i>In Practice</i> , 2021, 43, 124-134. | 0.2 | 1 |
| 70 | Clinical signs, MRI findings and long-term outcomes of foraminal and far lateral thoracolumbar intervertebral disc herniations in dogs. <i>Veterinary Record</i> , 2022, , e1529. | 0.3 | 1 |
| 71 | Cerebrospinal fluid analysis lacks diagnostic specificity in dogs with vestibular disease. <i>Veterinary Record</i> , 2021, 189, e557. | 0.3 | 0 |
| 72 | External spinal fixation of a lumbar fracture in a dog. <i>Veterinary Record Case Reports</i> , 0, , e199. | 0.2 | 0 |

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|----|---|-----|-----------|
| 73 | Benign focal L5 nerve root enlargement in a dog. <i>Veterinary Record Case Reports</i> , 0, , . | 0.2 | 0 |