

# Simon R Platt

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

1,217  
citations

586496

16  
h-index

445137

33  
g-index

43  
all docs

43  
docs citations

43  
times ranked

875  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Abstract WMP119: Tanshinone Ila-loaded Nanoparticles And Induced Pluripotent Stem Cell-derived Neural Stem Cell Therapies Enhance Recovery In A Translational Pig Ischemic Stroke Model. <i>Stroke</i> , 2022, 53, .  | 1.0 | 0         |
| 2  | Comparison of Large Animal Models for Acute Ischemic Stroke: Which Model to Use?. <i>Stroke</i> , 2022, 53, 1411-1422.  | 1.0 | 36        |
| 3  | Defining and overcoming the therapeutic obstacles in canine refractory status epilepticus. <i>Veterinary Journal</i> , 2022, 283-284, 105828.   | 0.6 | 5         |
| 4  | Canine cognitive dysfunction patients have reduced total hippocampal volume compared with aging control dogs: A comparative magnetic resonance imaging study. <i>Open Veterinary Journal</i> , 2021, 10, 438-442.   | 0.3 | 8         |
| 5  | Periictal magnetic resonance imaging characteristics in dogs with suspected idiopathic epilepsy. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1008-1017.  | 0.6 | 15        |
| 6  | A Pilot Study on the Safety of a Novel Antioxidant Nanoparticle Delivery System and Its Indirect Effects on Cytokine Levels in Four Dogs. <i>Frontiers in Veterinary Science</i> , 2020, 7, 447.  | 0.9 | 4         |
| 7  | The One Health Consortium: Design of a Phase I Clinical Trial to Evaluate M032, a Genetically Engineered HSV-1 Expressing IL-12, in Combination With a Checkpoint Inhibitor in Canine Patients With Sporadic High Grade Gliomas. <i>Frontiers in Surgery</i> , 2020, 7, 59. | 0.6 | 5         |
| 8  | Feasibility of Non-Invasive Vagus Nerve Stimulation (gammaCore VET <sup>®</sup> ) for the Treatment of Refractory Seizure Activity in Dogs. <i>Frontiers in Veterinary Science</i> , 2020, 7, 569739.   | 0.9 | 12        |
| 9  | Imaging Ischemic and Hemorrhagic Disease of the Brain in Dogs. <i>Frontiers in Veterinary Science</i> , 2020, 7, 279.   | 0.9 | 22        |
| 10 | Extensive Epidural Steatitis and Epaxial Myositis Associated with Intramuscular Injection of Melarsomine Dihydrochloride in Two Dogs. <i>VCOT Open</i> , 2020, 03, e46-e51.   | 0.2 | 0         |
| 11 | Characterization of tissue and functional deficits in a clinically translational pig model of acute ischemic stroke. <i>Brain Research</i> , 2020, 1736, 146778.  | 1.1 | 16        |
| 12 | Magnetic Resonance Imaging and Gait Analysis Indicate Similar Outcomes Between Yucatan and Landrace Porcine Ischemic Stroke Models. <i>Frontiers in Neurology</i> , 2020, 11, 594954.   | 1.1 | 3         |
| 13 | Interthalamic adhesion size in aging dogs with presumptive spontaneous brain microhemorrhages: a comparative retrospective MRI study of dogs with and without evidence of canine cognitive dysfunction. <i>PeerJ</i> , 2020, 8, e9012.                                      | 0.9 | 5         |
| 14 | Controlled Cortical Impact Severity Results in Graded Cellular, Tissue, and Functional Responses in a Piglet Traumatic Brain Injury Model. <i>Journal of Neurotrauma</i> , 2019, 36, 61-73.   | 1.7 | 28        |
| 15 | Comparison of intranasal versus intravenous midazolam for management of status epilepticus in dogs: A multicenter randomized parallel group clinical study. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 2709-2717.   | 0.6 | 18        |
| 16 | Thoracolumbar myelopathy with diffuse vertebral involvement in a dog secondary to aleukaemic lymphocytic leukaemia. <i>Veterinary Record Case Reports</i> , 2019, 7, e000852.   | 0.1 | 0         |
| 17 | Intratumoral temozolomide in spontaneous canine gliomas: feasibility of a novel therapy using implanted microcylinders. <i>Veterinary Medicine and Science</i> , 2019, 5, 5-18.   | 0.6 | 8         |
| 18 | Convection-enhanced delivery of cetuximab conjugated iron-oxide nanoparticles for treatment of spontaneous canine intracranial gliomas. <i>Journal of Neuro-Oncology</i> , 2018, 137, 653-663.  | 1.4 | 28        |

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|----|--|-----|-----------|
| 19 | Cranioplasty Using Titanium Mesh After Skull Tumor Resection in Five Dogs. <i>Veterinary Surgery</i> , 2017, 46, 67-74.  | 0.5 | 10        |
| 20 | Radial Structure Scaffolds Convolution Patterns of Developing Cerebral Cortex. <i>Frontiers in Computational Neuroscience</i> , 2017, 11, 76.  | 1.2 | 19        |
| 21 | Post-operative surgical site infection in a dog. <i>Canadian Veterinary Journal</i> , 2017, 58, 936-940.   | 0.0 | 3         |
| 22 | IMAGING DIAGNOSISâ€”VERTEBRAL POLYOSTOTIC LYMPHOMA IN A GERIATRIC DOG. <i>Veterinary Radiology and Ultrasound</i> , 2016, 57, E42-5.   | 0.4 | 9         |
| 23 | Intracranial Intra-arachnoid Diverticula and Cyst-like Abnormalities of the Brain. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2016, 46, 253-263.   | 0.5 | 17        |
| 24 | Abstract TP109: Quantitative Gait Analysis Demonstrates Significant Changes in Motor Function Post-ischemic Stroke and Simulated Intraparenchymal Therapeutic Delivery in a Porcine Model. <i>Stroke</i> , 2016, 47, . | 1.0 | 0         |
| 25 | Denervation of the Tensor Veli Palatini Muscle and Effusion in the Tympanic Cavity. <i>Journal of the American Animal Hospital Association</i> , 2015, 51, 424-428.  | 0.5 | 7         |
| 26 | Differential Host Immune Responses after Infection with Wild-Type or Lab-Attenuated Rabies Viruses in Dogs. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004023.   | 1.3 | 23        |
| 27 | 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.                            | 0.7 | 35        |
| 28 | International Veterinary Epilepsy Task Force recommendations for a veterinary epilepsy-specific MRI protocol. <i>BMC Veterinary Research</i> , 2015, 11, 194.  | 0.7 | 58        |
| 29 | International Veterinary Epilepsy Task Force consensus proposal: medical treatment of canine epilepsy in Europe. <i>BMC Veterinary Research</i> , 2015, 11, 176.   | 0.7 | 115       |
| 30 | International veterinary epilepsy task force consensus report on epilepsy definition, classification and terminology in companion animals. <i>BMC Veterinary Research</i> , 2015, 11, 182.                             | 0.7 | 229       |
| 31 | International veterinary epilepsy task force consensus proposal: outcome of therapeutic interventions in canine and feline epilepsy. <i>BMC Veterinary Research</i> , 2015, 11, 177.                                   | 0.7 | 61        |
| 32 | International Veterinary Epilepsy Task Forceâ€™s current understanding of idiopathic epilepsy of genetic or suspected genetic origin in purebred dogs. <i>BMC Veterinary Research</i> , 2015, 11, 175.                 | 0.7 | 75        |
| 33 | International veterinary epilepsy task force consensus proposal: diagnostic approach to epilepsy in dogs. <i>BMC Veterinary Research</i> , 2015, 11, 148.  | 0.7 | 196       |
| 34 | Quantitative Analysis of Chiari-Like Malformation and Syringomyelia in the Griffon Bruxellois Dog. <i>PLoS ONE</i> , 2014, 9, e88120.  | 1.1 | 25        |
| 35 | Altered States of Consciousness in Small Animals. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2014, 44, 1039-1058.  | 0.5 | 8         |
| 36 | Comparison of analytical and numerical analysis of the reference region model for DCE-MRI. <i>Magnetic Resonance Imaging</i> , 2014, 32, 845-853.  | 1.0 | 2         |

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|----|--|-----|-----------|
| 37 | Genetics and Idiopathic Canine Epilepsy: Is Successful Treatment Out of Our Control?. <i>Advances in Small Animal Medicine and Surgery</i> , 2014, 27, 1-3.  | 0.0 | 0         |
| 38 | Quantitative Trait Loci (QTL) Study Identifies Novel Genomic Regions Associated to Chiari-Like Malformation in Griffon Bruxellois Dogs. <i>PLoS ONE</i> , 2014, 9, e89816.   | 1.1 | 16        |
| 39 | Effect of treatment with simvastatin and cyclosporine on neurotransmitter concentrations in cerebrospinal fluid after subarachnoid hemorrhage in dogs. <i>American Journal of Veterinary Research</i> , 2013, 74, 1111-1117. | 0.3 | 5         |
| 40 | IMAGING DIAGNOSISâ€”VENTRICULOâ€”PERITONEAL SHUNT ASSOCIATED INFECTION IN A DOG. <i>Veterinary Radiology and Ultrasound</i> , 2012, 53, 80-83.   | 0.4 | 7         |
| 41 | Refractory Seizures Associated With an Organic Aciduria in a Dog. <i>Journal of the American Animal Hospital Association</i> , 2007, 43, 163-167.  | 0.5 | 9         |
| 42 | Magnetic Resonance Imaging Findings and Clinical Associations in 52 Dogs with Suspected Ischemic Myelopathy. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 1290-1298.   | 0.6 | 59        |
| 43 | Composition of cerebrospinal fluid in clinically normal adult ferrets. <i>American Journal of Veterinary Research</i> , 2004, 65, 758-760.   | 0.3 | 16        |