

Wendy I Baltzer

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

651
citations

566801

15
h-index

642321

23
g-index

47
all docs

47
docs citations

47
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	Achilles Tendon Repair in Dogs Using the Semitendinosus Muscle: Surgical Technique and Short-Term Outcome in Five Dogs. <i>Veterinary Surgery</i> , 2009, 38, 770-779.	0.5	45
2	Accelerometer validity and placement for detection of changes in physical activity in dogs under controlled conditions on a treadmill. <i>Research in Veterinary Science</i> , 2012, 93, 412-416.	0.9	42
3	Comparison of sampling and culture methods for the diagnosis of <i>Tritrichomonas foetus</i> infection in bulls. <i>Veterinary Record</i> , 1994, 134, 620-622.	0.2	42
4	Genome-wide association analysis in dogs implicates 99 loci as risk variants for anterior cruciate ligament rupture. <i>PLoS ONE</i> , 2017, 12, e0173810.	1.1	39
5	Influence of transfusion technique on survival of autologous red blood cells in the dog. <i>Journal of Veterinary Emergency and Critical Care</i> , 2011, 21, 209-216.	0.4	36
6	Biomechanical analysis of suture anchors and suture materials used for toggle pin stabilization of hip joint luxation in dogs. <i>American Journal of Veterinary Research</i> , 2001, 62, 721-728.	0.3	26
7	Concentrations of 15F2isoprostane in urine of dogs with intervertebral disk disease. <i>American Journal of Veterinary Research</i> , 2006, 67, 1226-1231.	0.3	26
8	Dystrophin-Deficient Muscular Dystrophy in a Weimaraner. <i>Journal of the American Animal Hospital Association</i> , 2007, 43, 227-232.	0.5	23
9	Shoulder Arthrodesis in 14 Dogs. <i>Veterinary Surgery</i> , 2012, 41, 745-754.	0.5	23
10	Measurement of urinary 11-dehydro-thromboxane B ₂ excretion in dogs with gastric dilatation-volvulus. <i>American Journal of Veterinary Research</i> , 2006, 67, 78-83.	0.3	21
11	The effect of agility exercise on eicosanoid excretion, oxidant status, and plasma lactate in dogs. <i>BMC Veterinary Research</i> , 2012, 8, 249.	0.7	21
12	Inter- and Intra-tester Reliability of Anthropometric Assessment of Limb Circumference in Labrador Retrievers. <i>Veterinary Surgery</i> , 2013, 42, 316-321.	0.5	21
13	Evaluation of the clinical effects of diet and physical rehabilitation in dogs following tibial plateau leveling osteotomy. <i>Journal of the American Veterinary Medical Association</i> , 2018, 252, 686-700.	0.2	21
14	Randomized, Blinded, Placebo-Controlled Clinical Trial of N-Acetylcysteine in Dogs With Spinal Cord Trauma From Acute Intervertebral Disc Disease. <i>Spine</i> , 2008, 33, 1397-1402.	1.0	20
15	Preoperative low level laser therapy in dogs undergoing tibial plateau levelling osteotomy: A blinded, prospective, randomized clinical trial. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2017, 30, 46-53.	0.2	19
16	Evaluation of the diagnostic accuracy of four-view radiography and conventional computed tomography analysing sacral and pelvic fractures in dogs. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2015, 28, 155-163.	0.2	15
17	Survey of Handlers of 158 Police Dogs in New Zealand: Functional Assessment and Canine Orthopedic Index. <i>Frontiers in Veterinary Science</i> , 2019, 6, 85.	0.9	14
18	Rehabilitation of companion animals following orthopaedic surgery. <i>New Zealand Veterinary Journal</i> , 2020, 68, 157-167.	0.4	14

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19	A Novel Aortic Coarctation Model for Studying Hypertension in the Pig. <i>Journal of Investigative Surgery</i> , 2003, 16, 35-44.	0.6	13
20	Gastric smooth muscle hamartoma in a cat. <i>Journal of Feline Medicine and Surgery</i> , 2010, 12, 334-337.	0.6	13
21	Primary synovial osteochondromatosis of the stifle in an English Mastiff. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2012, 25, 160-166.	0.2	13
22	Augmentation of diaphyseal fractures of the radius and ulna in toy breed dogs using a free autogenous omental graft and bone plating. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2015, 28, 131-139.	0.2	13
23	Single ultrasound-guided platelet-rich plasma injection for treatment of supraspinatus tendinopathy in dogs. <i>Canadian Veterinary Journal</i> , 2015, 56, 845-9.	0.0	13
24	Dermoid sinus type VI associated with spina bifida and tethered cord syndrome in a French Bulldog. <i>Journal of Veterinary Diagnostic Investigation</i> , 2019, 31, 294-297.	0.5	12
25	Minimally invasive synovium harvest for potential use in meniscal tissue engineering. <i>Research in Veterinary Science</i> , 2012, 93, 1472-1480.	0.9	10
26	Culture of canine synoviocytes on porcine intestinal submucosa scaffolds as a strategy for meniscal tissue engineering for treatment of meniscal injury in dogs. <i>Veterinary Journal</i> , 2014, 199, 49-56.	0.6	10
27	Assessment of the effects of diet and physical rehabilitation on radiographic findings and markers of synovial inflammation in dogs following tibial plateau leveling osteotomy. <i>Journal of the American Veterinary Medical Association</i> , 2018, 252, 701-709.	0.2	9
28	Growth factor treated tensioned synoviocyte neotissues: Towards meniscal bioscaffold tissue engineering. <i>Veterinary Journal</i> , 2014, 200, 22-30.	0.6	8
29	Use of a preputial circumferential mucosal flap for hypospadias management in a Boston terrier. <i>Journal of Small Animal Practice</i> , 2012, 53, 292-296.	0.5	7
30	Synoviocyte neotissues towards in vitro meniscal tissue engineering. <i>Research in Veterinary Science</i> , 2013, 95, 1201-1209.	0.9	7
31	A novel aortic coarctation model for studying hypertension in the pig. <i>Journal of Investigative Surgery</i> , 2003, 16, 35-44.	0.6	7
32	IKVAV-linked cell membrane-spanning peptide treatment induces neuronal reactivation following spinal cord injury. <i>Future Science OA</i> , 2015, 1, FSO81.	0.9	6
33	Comparison of meniscal fibrochondrocyte and synoviocyte bioscaffolds toward meniscal tissue engineering in the dog. <i>Research in Veterinary Science</i> , 2014, 97, 400-408.	0.9	5
34	Comparison of Growth Factor Treatments on the Fibrochondrogenic Potential of Canine Fibroblast-Like Synoviocytes for Meniscal Tissue Engineering. <i>Veterinary Surgery</i> , 2014, 43, 750-760.	0.5	5
35	Analysis of risk factors for elbow dysplasia in giant breed dogs. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2016, 29, 369-377.	0.2	5
36	Family Dog-Assisted Adapted Physical Activity: A Case Study. <i>Animals</i> , 2017, 7, 35.	1.0	5

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37	Randomized, controlled, prospective clinical trial of autologous greater omentum free graft versus autogenous cancellous bone graft in radial and ulnar fractures in miniature breed dogs. <i>Veterinary Surgery</i> , 2018, 47, 392-405.	0.5	4
38	Mid- to Long-Term Outcome after Arthroscopy and Proximal Abducting Ulnar Osteotomy Versus Arthroscopy Alone in Dogs with Medial Compartment Disease: Thirty Cases. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2021, 34, 085-090.	0.2	4
39	Evaluation of the Diagnostic Accuracy of Conventional 2â€Dimensional and 3â€Dimensional Computed Tomography for Assessing Canine Sacral and Pelvic Fractures by Radiologists, Orthopedic Surgeons, and Veterinary Medical Students. <i>Veterinary Surgery</i> , 2015, 44, 694-703.	0.5	3
40	Decreased dose of radiation to dogs during acquisition of elbow radiographs using draped shielding. <i>Veterinary Record</i> , 2015, 176, 522-522.	0.2	3
41	IKVAV-Containing Cell Membrane Penetrating Peptide Treatment Induces Changes in Cellular Morphology after Spinal Cord Injury. <i>Modern Applied Science</i> , 2016, 10, 149.	0.4	3
42	Surgical management of a Schmorl's node in an Airedale Terrier and review of the literature. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2012, 25, 167-171.	0.2	2
43	Feasibility of openâ€chest cardiopulmonary resuscitation through a transdiaphragmatic approach in dogs. <i>Veterinary Surgery</i> , 2019, 48, 1042-1049.	0.5	2
44	Distraction Stabilization of Degenerative Lumbosacral Stenosis: Technique and mid- to long-term outcome in 30 cases. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2021, 34, 427-436.	0.2	1
45	Oxidative Stress in the Spinal Cord of Dogs and Cats. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , 2011, , 93-100.	0.4	0