

Julie B Engiles

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1943946/publications.pdf>

Version: 2024-02-01

66
papers

1,695
citations

331670

21
h-index

315739

38
g-index

71
all docs

71
docs citations

71
times ranked

2290
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunotherapy with a HER2-Targeting <i>Listeria</i> Induces HER2-Specific Immunity and Demonstrates Potential Therapeutic Effects in a Phase I Trial in Canine Osteosarcoma. <i>Clinical Cancer Research</i> , 2016, 22, 4380-4390.	7.0	134
2	Vancomycin-Modified Implant Surface Inhibits Biofilm Formation and Supports Bone-Healing in an Infected Osteotomy Model in Sheep. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, 1406-1415.	3.0	106
3	Infection-Induced Changes in Hematopoiesis. <i>Journal of Immunology</i> , 2014, 192, 27-33.	0.8	96
4	T Regulatory Cells Support Plasma Cell Populations in the Bone Marrow. <i>Cell Reports</i> , 2017, 18, 1906-1916.	6.4	95
5	Long-term mechanical function and integration of an implanted tissue-engineered intervertebral disc. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	82
6	Associations between age or sex and prevalence of gastric ulceration in Standardbred racehorses in training. <i>Journal of the American Veterinary Medical Association</i> , 2002, 221, 1156-1159.	0.5	76
7	A Genetically Tractable, Natural Mouse Model of Cryptosporidiosis Offers Insights into Host Protective Immunity. <i>Cell Host and Microbe</i> , 2019, 26, 135-146.e5.	11.0	72
8	Meningitis, cranial neuritis, and radiculoneuritis associated with <i>Borrelia burgdorferi</i> infection in a horse. <i>Journal of the American Veterinary Medical Association</i> , 2010, 237, 1180-1185.	0.5	62
9	Proinflammatory Mediators and Genetic Background in Oncogene Mediated Tumor Progression. <i>Journal of Immunology</i> , 2004, 172, 4059-4067.	0.8	61
10	Systemic Inhibition of Canonical Notch Signaling Results in Sustained Callus Inflammation and Alters Multiple Phases of Fracture Healing. <i>PLoS ONE</i> , 2013, 8, e68726.	2.5	56
11	Development of a standardized histopathology scoring system for intervertebral disc degeneration in rat models: An initiative of the <sc>ORS</sc> spine section. <i>JOR Spine</i> , 2021, 4, e1150.	3.2	49
12	Genomic Structure and Chromosomal Mapping of the Mouse VE-Cadherin Gene (<i>Cdh5</i>). <i>Genomics</i> , 1996, 32, 21-28.	2.9	48
13	Differences in the equine faecal microbiota between horses presenting to a tertiary referral hospital for colic compared with an elective surgical procedure. <i>Equine Veterinary Journal</i> , 2019, 51, 336-342.	1.7	42
14	Viral testing of 10 cases of Theiler's disease and 37 in-contact horses in the absence of equine biologic product administration: A prospective study (2014-2018). <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 258-265.	1.6	40
15	The intestinal parasite <i>Cryptosporidium</i> is controlled by an enterocyte intrinsic inflammasome that depends on NLRP6. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	39
16	Characterization of the fecal microbiota of healthy horses. <i>American Journal of Veterinary Research</i> , 2018, 79, 811-819.	0.6	37
17	<i>In Vivo</i> Caprine Model for Osteomyelitis and Evaluation of Biofilm-Resistant Intramedullary Nails. <i>BioMed Research International</i> , 2013, 2013, 1-11.	1.9	34
18	Decreased expression of p63, a regulator of epidermal stem cells, in the chronic laminitic equine hoof. <i>Equine Veterinary Journal</i> , 2011, 43, 543-551.	1.7	33

#	ARTICLE	IF	CITATIONS
19	Retrospective Evaluation of Horses Diagnosed with Neuroborreliosis on Postmortem Examination: 16 Cases (2004–2015). <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 1305-1312.	1.6	33
20	The murine Tc1 oncogene: embryonic and lymphoid cell expression. <i>Oncogene</i> , 1997, 15, 919-926.	5.9	32
21	Enterocyte–innate lymphoid cell crosstalk drives early IFN- γ -mediated control of <i>Cryptosporidium</i> . <i>Mucosal Immunology</i> , 2022, 15, 362-372.	6.0	26
22	Pharmacokinetics of imipenem-cilastatin following intravenous administration in healthy adult horses. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2005, 28, 355-361.	1.3	24
23	Benign and Malignant Proliferative Fibro-osseous and Osseous Lesions of the Oral Cavity of Dogs. <i>Veterinary Pathology</i> , 2015, 52, 894-902.	1.7	24
24	Osteopathology in the Equine Distal Phalanx Associated With the Development and Progression of Laminitis. <i>Veterinary Pathology</i> , 2015, 52, 928-944.	1.7	24
25	Branchial remnant cysts of mature and juvenile horses. <i>Equine Veterinary Journal</i> , 2009, 41, 918-923.	1.7	19
26	Vulvar squamous cell carcinoma in situ within viral papillomas in an aged Quarter Horse mare. <i>Equine Veterinary Education</i> , 2009, 21, 11-16.	0.6	19
27	A comprehensive tool box for large animal studies of intervertebral disc degeneration. <i>JOR Spine</i> , 2021, 4, e1162.	3.2	19
28	Effect of Intraperitoneal PERIDAN, a Concentrate Adhesion Reduction Device on Clinical Findings, Infection, and Tissue Healing in an Adult Horse Jejunostomy Model. <i>Veterinary Surgery</i> , 2012, 41, 568-581.	1.0	17
29	Successful Detection and Removal of a Functional Parathyroid Adenoma in a Pony Using Technetium Tc 99m Sestamibi Scintigraphy. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 687-692.	1.6	17
30	Ocular and periocular hemangiosarcoma in six horses. <i>Veterinary Ophthalmology</i> , 2018, 21, 432-437.	1.0	17
31	Detection of endoplasmic reticulum stress and the unfolded protein response in naturally-occurring endocrinopathic equine laminitis. <i>BMC Veterinary Research</i> , 2019, 15, 24.	1.9	17
32	A One Health overview, facilitating advances in comparative medicine and translational research. <i>Clinical and Translational Medicine</i> , 2016, 5, 26.	4.0	16
33	A genetic screen identifies a protective type III interferon response to <i>Cryptosporidium</i> that requires TLR3 dependent recognition. <i>PLoS Pathogens</i> , 2022, 18, e1010003.	4.7	16
34	Changes in the faecal bacterial microbiota during hospitalisation of horses with colic and the effect of different causes of colic. <i>Equine Veterinary Journal</i> , 2021, 53, 1119-1131.	1.7	15
35	Clinical and intestinal histologic features of horses treated for recurrent colic: 66 cases (2006–2015). <i>Journal of the American Veterinary Medical Association</i> , 2018, 252, 1279-1288.	0.5	14
36	Continuous digital hypothermia prevents lamellar failure in the euglycaemic hyperinsulinaemic clamp model of equine laminitis. <i>Equine Veterinary Journal</i> , 2019, 51, 658-664.	1.7	14

#	ARTICLE	IF	CITATIONS
37	What Is Your Diagnosis?. Journal of the American Veterinary Medical Association, 2008, 233, 1063-1064.	0.5	12
38	Pathology of the Distal Phalanx in Equine Laminitis: More Than Just Skin Deep. Veterinary Clinics of North America Equine Practice, 2010, 26, 155-165.	0.7	12
39	Presumptive Iatrogenic Microcystin-Associated Liver Failure and Encephalopathy in a Holsteiner Gelding. Journal of Veterinary Internal Medicine, 2016, 30, 1747-1751.	1.6	11
40	Protective effects of dexmedetomidine on small intestinal ischaemia-reperfusion injury in horses. Equine Veterinary Journal, 2021, 53, 569-578.	1.7	9
41	Adeno-Associated Virus-Mediated Overexpression of Interleukin-10 Affects the Immunomodulatory Properties of Equine Bone Marrow-Derived Mesenchymal Stem Cells. Human Gene Therapy, 2021, 32, 907-918.	2.7	9
42	Malignant fibrous histiocytoma of the mammary gland in a mare. Equine Veterinary Education, 2009, 21, 467-472.	0.6	8
43	Identification of <i>Artonella henselae</i> in the Liver of a Thoroughbred Foal with Severe Suppurative Cholangiohepatitis. Journal of Veterinary Internal Medicine, 2014, 28, 1341-1345.	1.6	8
44	A novel transgenic line of mice exhibiting autosomal recessive male-specific lethality and non-alcoholic fatty liver disease. Human Molecular Genetics, 2002, 11, 2777-2786.	2.9	7
45	Delivery and evaluation of recombinant adeno-associated viral vectors in the equine distal extremity for the treatment of laminitis. Equine Veterinary Journal, 2017, 49, 79-86.	1.7	7
46	Identification of the Identical Human Mutation in <i>ACVR1</i> in 2 Cats With Fibrodysplasia Ossificans Progressiva. Veterinary Pathology, 2019, 56, 614-618.	1.7	7
47	Lamellar perfusion and energy metabolism in a preferential weight bearing model. Equine Veterinary Journal, 2021, 53, 834-844.	1.7	7
48	Bilateral Testicular Mixed Germ Cell-Ex Cord-Stromal Tumours in a Stallion. Reproduction in Domestic Animals, 2009, 44, 846-851.	1.4	6
49	Multiple Recombinant Adeno-Associated Viral Vector Serotypes Display Persistent In Vivo Gene Expression in Vector-Transduced Rat Stifle Joints. Human Gene Therapy Methods, 2013, 24, 185-194.	2.1	6
50	Interleukin-17A pathway target genes are upregulated in Equus caballus supporting limb laminitis. PLoS ONE, 2020, 15, e0232920.	2.5	6
51	PREVALENCE, ASSOCIATION WITH STIFLE CONDITIONS, AND HISTOPATHOLOGIC CHARACTERISTICS OF TIBIAL TUBEROSITY RADIOLUCENCIES IN DOGS. Veterinary Radiology and Ultrasound, 2013, 54, 453-458.	0.9	5
52	Evaluation of targeted next-generation sequencing for detection of equine pathogens in clinical samples. Journal of Veterinary Diagnostic Investigation, 2021, 33, 227-234.	1.1	5
53	Evaluation of Autologous Protein Solution Injection for Treatment of Superficial Digital Flexor Tendonitis in an Equine Model. Frontiers in Veterinary Science, 2021, 8, 697551.	2.2	5
54	A diagnostic pathologist's guide to carpal disease in racehorses. Journal of Veterinary Diagnostic Investigation, 2017, 29, 414-430.	1.1	4

#	ARTICLE	IF	CITATIONS
55	Ocular disease in horses with confirmed ocular or central nervous system <i>Borrelia</i> infection: Case series and review of literature. <i>Veterinary Ophthalmology</i> , 2020, 23, 1014-1024.	1.0	4
56	Cervical Myelomalacia in a Lamb (<i>Ovis aries</i>) and an Alpaca (<i>Vicugna</i>) <i>Overlock</i> 1481-1484.	1.6	3
57	Supporting Limb Laminitis. <i>Veterinary Clinics of North America Equine Practice</i> , 2021, 37, 657-668.	0.7	3
58	Locomotion on the edge: Structural properties of the third metacarpal in Thoroughbred and Quarter Horse racehorses and feral Assateague Island ponies. <i>Anatomical Record</i> , 2021, 304, 771-786.	1.4	2
59	Use of polyamide cable ties during experimental omentectomy in adult horses with histopathological assessment. <i>Veterinary Surgery</i> , 2021, 50, 1267-1275.	1.0	2
60	A perspective on the ORS Spine Section initiative to develop a multi-species JOR Spine histopathology series. <i>JOR Spine</i> , 2021, 4, e1165.	3.2	2
61	<i>Veterinary Medicine Today</i> . <i>Journal of the American Veterinary Medical Association</i> , 2004, 224, 1429-1430.	0.5	1
62	Comparison of one-layer Utrecht pattern with two-layer (simple continuous/Cushing) pattern for jejunojejunostomy in healthy horses in vivo. <i>Veterinary Surgery</i> , 2021, 50, 1483-1494.	1.0	1
63	Use of Polyamide (Nylon) Cable Ties for Vascular Ligation of Healthy Equine Jejunal Mesentery. <i>Frontiers in Veterinary Science</i> , 2021, 8, 639424.	2.2	1
64	Geometric Properties of the Third Metacarpal Bone: A Comparison Between Thoroughbred and Quarter Horse Racehorses. <i>FASEB Journal</i> , 2018, 32, 514.2.	0.5	0
65	358 Understanding the role of the fecal bacterial microbiota in equine colic. <i>Journal of Animal Science</i> , 2020, 98, 94-94.	0.5	0
66	Phlegmonous gastritis in 2 yearling horses. <i>Journal of Veterinary Diagnostic Investigation</i> , 2022, , 104063872110650.	1.1	0