

Monica Aleman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/388564/publications.pdf>

Version: 2024-02-01

124
papers

2,496
citations

186265
28
h-index

276875
41
g-index

131
all docs

131
docs citations

131
times ranked

1690
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the virome of diseased horses. Journal of General Virology, 2015, 96, 2721-2733.	2.9	96
2	Evaluation of squeeze-induced somnolence in neonatal foals. American Journal of Veterinary Research, 2012, 73, 1881-1889.	0.6	95
3	Association of a mutation in the ryanodine receptor 1 gene with equine malignant hyperthermia. Muscle and Nerve, 2004, 30, 356-365.	2.2	75
4	Corynebacterium pseudotuberculosis infection in horses: 538 cases (1982-1993). Journal of the American Veterinary Medical Association, 1996, 209, 804-9.	0.5	70
5	Qualitative and Quantitative Characteristics of the Electroencephalogram in Normal Horses during Spontaneous Drowsiness and Sleep. Journal of Veterinary Internal Medicine, 2008, 22, 630-638.	1.6	68
6	A review of equine muscle disorders. Neuromuscular Disorders, 2008, 18, 277-287.	0.6	66
7	THE COMPUTED TOMOGRAPHIC APPEARANCE OF EQUINE TEMPOROHYOID OSTEOARTHROPATHY. Veterinary Radiology and Ultrasound, 2009, 50, 151-156.	0.9	61
8	Malignant Hyperthermia Associated with Ryanodine Receptor 1 (C7360G) Mutation in Quarter Horses. Journal of Veterinary Internal Medicine, 2009, 23, 329-334.	1.6	58
9	Serum Hepatitis Associated with Commercial Plasma Transfusion in Horses. Journal of Veterinary Internal Medicine, 2005, 19, 120-122.	1.6	57
10	Sensory Nerve Conduction and Somatosensory Evoked Potentials of the Trigeminal Nerve in Horses with Idiopathic Headshaking. Journal of Veterinary Internal Medicine, 2013, 27, 1571-1580.	1.6	55
11	Salinomycin toxicosis in horses. Journal of the American Veterinary Medical Association, 2007, 230, 1822-1826.	0.5	49
12	Evaluation of epidemiological, clinical, and pathological features of neuroaxonal dystrophy in Quarter Horses. Journal of the American Veterinary Medical Association, 2011, 239, 823-833.	0.5	48
13	Meningitis and meningoencephalomyelitis in horses: 28 cases (1985-2010). Journal of the American Veterinary Medical Association, 2012, 240, 580-587.	0.5	47
14	Idiopathic headshaking: Is it still idiopathic?. Veterinary Journal, 2014, 201, 21-30.	1.7	47
15	Myopathy in horses with pituitary pars intermedia dysfunction (Cushing's disease). Neuromuscular Disorders, 2006, 16, 737-744.	0.6	46
16	Allopregnanolone infusion induced neurobehavioural alterations in a neonatal foal: Is this a clue to the pathogenesis of neonatal maladjustment syndrome?. Equine Veterinary Journal, 2012, 44, 109-112.	1.7	43
17	Juvenile Idiopathic Epilepsy in Egyptian Arabian Foals: 22 Cases (1985-2005). Journal of Veterinary Internal Medicine, 2006, 20, 1443.	1.6	43
18	Abnormal plasma neuroactive progestagen derivatives in ill, neonatal foals presented to the neonatal intensive care unit. Equine Veterinary Journal, 2013, 45, 661-665.	1.7	42

#	ARTICLE	IF	CITATIONS
19	Effect of lipopolysaccharide infusion on gene expression of inflammatory cytokines in normal horses <i>in vivo</i> . Equine Veterinary Journal, 2009, 41, 717-719.	1.7	41
20	Malignant Hyperthermia in a Horse Anesthetized with Halothane. Journal of Veterinary Internal Medicine, 2005, 19, 363-367.	1.6	40
21	Brainstem Auditory-Evoked Responses in Horses with Temporohyoid Osteoarthropathy. Journal of Veterinary Internal Medicine, 2008, 22, 1196-1202.	1.6	39
22	Evaluation of deafness in American Paint Horses by phenotype, brainstem auditory-evoked responses, and endothelin receptor B genotype. Journal of the American Veterinary Medical Association, 2009, 235, 1204-1211.	0.5	39
23	Equine Degenerative Myeloencephalopathy in Lusitano Horses. Journal of Veterinary Internal Medicine, 2011, 25, 1439-1446.	1.6	34
24	Oleander toxicosis in equids: 30 cases (1995-2010). Journal of the American Veterinary Medical Association, 2013, 242, 540-549.	0.5	33
25	Pedigree Analysis and Exclusion of Alpha-Tocopherol Transfer Protein (<i>TTPA</i>) as a Candidate Gene for Neuroaxonal Dystrophy in the American Quarter Horse. Journal of Veterinary Internal Medicine, 2013, 27, 177-185.	1.6	32
26	Ultrasound-assisted collection of cerebrospinal fluid from the lumbosacral space in equids. Journal of the American Veterinary Medical Association, 2007, 230, 378-384.	0.5	31
27	Antemortem Diagnosis of Polyneuritis Equi. Journal of Veterinary Internal Medicine, 2009, 23, 665-668.	1.6	30
28	Qualitative and Quantitative Characteristics of the Electroencephalogram in Normal Horses After Sedation. Journal of Veterinary Internal Medicine, 2012, 26, 645-653.	1.6	30
29	Juvenile Idiopathic Epilepsy in Egyptian Arabian Foals: 22 Cases (1985-2005). Journal of Veterinary Internal Medicine, 2006, 20, 1443-1449.	1.6	28
30	Sensory Evoked Potentials of the Trigeminal Nerve for the Diagnosis of Idiopathic Headshaking in a Horse. Journal of Veterinary Internal Medicine, 2014, 28, 250-253.	1.6	27
31	Risk of false positive genetic associations in complex traits with underlying population structure: A case study. Veterinary Journal, 2014, 202, 543-549.	1.7	27
32	Pneumonia Caused by <i>Klebsiella</i> spp. in 46 Horses. Journal of Veterinary Internal Medicine, 2016, 30, 314-321.	1.6	27
33	Intermittent hypoglycemia in a horse with anaplastic carcinoma of the kidney. Journal of the American Veterinary Medical Association, 2001, 218, 235-237.	0.5	26
34	Safety and tracking of intrathecal allogeneic mesenchymal stem cell transplantation in healthy and diseased horses. Stem Cell Research and Therapy, 2018, 9, 96.	5.5	26
35	Tracheal collapse in American Miniature Horses: 13 cases (1985-2007). Journal of the American Veterinary Medical Association, 2008, 233, 1302-1306.	0.5	25
36	Survey of Veterinarians Using a Novel Physical Compression Squeeze Procedure in the Management of Neonatal Maladjustment Syndrome in Foals. Animals, 2017, 7, 69.	2.3	25

#	ARTICLE	IF	CITATIONS
37	PREVALENCE OF ANATOMICAL VARIATION OF THE SIXTH CERVICAL VERTEBRA AND ASSOCIATION WITH VERTEBRAL CANAL STENOSIS AND ARTICULAR PROCESS OSTEOARTHRITIS IN THE HORSE. <i>Veterinary Radiology and Ultrasound</i> , 2016, 57, 253-258.	0.9	24
38	<i>Streptococcus equi</i> meningoenkephalomyelitis in a foal. <i>Journal of the American Veterinary Medical Association</i> , 2006, 229, 721-724.	0.5	22
39	Rhabdomyolysis Associated with <i>Anaplasma phagocytophilum</i> Infection in a Horse. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 1061-1064.	1.6	21
40	Latent Equine Herpesvirus-1 in Trigeminal Ganglia and Equine Idiopathic Headshaking. <i>Journal of Veterinary Internal Medicine</i> , 2012, 26, 192-194.	1.6	21
41	Clinical presentation, diagnostic findings, and outcome of adult horses with equine coronavirus infection at a veterinary teaching hospital: 33 cases (2012-2018). <i>Veterinary Journal</i> , 2019, 248, 95-100.	1.7	21
42	Ultrasound-Guided Balloon Thrombectomy for Treatment of Aortoiliac-Femoral Thrombosis in a Horse. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 679-683.	1.6	20
43	Standing Lateral Thoracotomy in Horses: Indications, Complications, and Outcomes. <i>Veterinary Surgery</i> , 2010, 39, 847-855.	1.0	20
44	Brainstem Auditory Evoked Responses in an Equine Patient Population: Part I - Adult Horses. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 1310-1317.	1.6	19
45	Clinical Implications and Hospital Outcome of Immune-Mediated Myositis in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 170-175.	1.6	19
46	Ultrasonographic anatomy and biometric analysis of the thoracic and abdominal organs in healthy foals from birth to age 6 months. <i>Equine Veterinary Journal</i> , 2010, 34, 649-655.	1.7	18
47	Ulcerative cystitis associated with phenylbutazone administration in two horses. <i>Journal of the American Veterinary Medical Association</i> , 2011, 239, 499-503.	0.5	18
48	Neurologic Deficits Including Auditory Loss and Recovery of Function in Horses with Temporohyoid Osteoarthropathy. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 282-288.	1.6	18
49	<i>Sarcocystis fayeri</i> in skeletal muscle of horses with neuromuscular disease. <i>Neuromuscular Disorders</i> , 2016, 26, 85-93.	0.6	18
50	Renal Tubular Acidosis in Horses (1980-1999). <i>Journal of Veterinary Internal Medicine</i> , 2001, 15, 136-143.	1.6	17
51	Gene expression of proteolytic systems and growth regulators of skeletal muscle in horses with myopathy associated with pituitary pars intermedia dysfunction. <i>American Journal of Veterinary Research</i> , 2010, 71, 664-670.	0.6	17
52	Cerebral and Brainstem Electrophysiologic Activity During Euthanasia with Pentobarbital Sodium in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 663-672.	1.6	17
53	Serum Hepatitis Associated with Commercial Plasma Transfusion in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 120.	1.6	17
54	Equine Protozoal Myeloencephalitis Associated with Neosporosis in 3 Horses. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 1405-1408.	1.6	16

#	ARTICLE	IF	CITATIONS
55	Electrophysiologic Study of a Method of Euthanasia Using Intrathecal Lidocaine Hydrochloride Administered during Intravenous Anesthesia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 1676-1682.	1.6	16
56	Outcomes after medical and surgical interventions in horses with temporohyoid osteoarthropathy. <i>Equine Veterinary Journal</i> , 2017, 49, 770-775.	1.7	16
57	Characterization of equine intestinal fatty acid binding protein and its use in managing horses with colic. <i>American Journal of Veterinary Research</i> , 2005, 66, 223-232.	0.6	15
58	Handâassisted laparoscopic nephrectomy in a standing horse for the management of renal cell carcinoma. <i>Equine Veterinary Education</i> , 2008, 20, 239-244.	0.6	15
59	Brainstem Auditory Evoked Responses in an Equine Patient Population. Part II: Foals. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 1318-1324.	1.6	15
60	Miscellaneous Neurologic or Neuromuscular Disorders in Horses. <i>Veterinary Clinics of North America Equine Practice</i> , 2011, 27, 481-506.	0.7	14
61	Otitis mediaâinterna and secondary meningitis associated with <i>Corynebacterium pseudotuberculosis</i> infection in a horse. <i>Equine Veterinary Education</i> , 2012, 24, 271-275.	0.6	14
62	Electrophysiologic Confirmation of Heterogenous Motor Polyneuropathy in Young Cats. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 1789-1798.	1.6	14
63	Qualitative and Quantitative Characteristics of the Electroencephalogram in Normal Horses during Administration of Inhaled Anesthesia. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 289-303.	1.6	14
64	Intravenous infusion of magnesium sulfate and its effect on horses with trigeminalâmediated headshaking. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 923-932.	1.6	14
65	<i>Clostridium novyi</i> Type A Intraâabdominal Abscess in a Horse. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 934-936.	1.6	13
66	A Rapid Detection Method for the Ryanodine Receptor 1 (C7360G) Mutation in Quarter Horses. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 619-622.	1.6	13
67	Effects of phenylbutazone on gene expression of cyclooxygenase-1 and -2 in the oral, glandular gastric, and bladder mucosae of healthy horses. <i>American Journal of Veterinary Research</i> , 2012, 73, 98-104.	0.6	13
68	Electrophysiological studies in American Quarter horses with neuroaxonal dystrophy. <i>Veterinary Ophthalmology</i> , 2012, 15, 3-7.	1.0	13
69	Factors associated with survival in 148 recumbent horses. <i>Equine Veterinary Journal</i> , 2014, 46, 575-578.	1.7	13
70	Deletion of 2.7Åkb near <i>HOXD3</i> in an Arabian horse with occipitoatlantoaxial malformation. <i>Animal Genetics</i> , 2017, 48, 287-294.	1.7	13
71	Investigation of Known Genetic Mutations of Arabian Horses in Egyptian Arabian Foals with Juvenile Idiopathic Epilepsy. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 465-468.	1.6	13
72	Myopathy in American miniature horses. <i>Equine Veterinary Journal</i> , 2010, 38, 272-276.	1.7	12

#	ARTICLE	IF	CITATIONS
73	Repetitive Stimulation of the Common Peroneal Nerve as a Diagnostic Aid for Botulism in Foals. Journal of Veterinary Internal Medicine, 2011, 25, 365-372.	1.6	12
74	Seizure Disorders in Goats and Sheep. Journal of Veterinary Internal Medicine, 2016, 30, 1752-1757.	1.6	12
75	Effects of magnesium with or without boron on headshaking behavior in horses with trigeminalâ€mediated headshaking. Journal of Veterinary Internal Medicine, 2019, 33, 1464-1472.	1.6	12
76	Endoscopic Balloon Dilation of Esophageal Strictures in 9 Horses. Journal of Veterinary Internal Medicine, 2015, 29, 1105-1111.	1.6	11
77	Lead toxicosis in the horse: A review. Equine Veterinary Education, 2010, 22, 526-530.	0.6	10
78	Pathological evidence of pancreatitis in 43 horses (1986â€2011). Equine Veterinary Journal, 2012, 44, 45-50.	1.7	10
79	Presumed Neuroglycopenia Caused by Severe Hypoglycemia in Horses. Journal of Veterinary Internal Medicine, 2018, 32, 1731-1739.	1.6	10
80	Plasma concentrations of steroid precursors, steroids, neuroactive steroids, and neurosteroids in healthy neonatal foals from birth to 7â€%days of age. Journal of Veterinary Internal Medicine, 2019, 33, 2286-2293.	1.6	10
81	Myopathy with tubulin-reactive inclusions in two cats. Acta Neuropathologica, 2007, 114, 537-542.	7.7	9
82	A Grade IV Glioblastoma with an Oligodendroglial Component (GBM-O) in a Horse. Journal of Comparative Pathology, 2010, 142, 332-335.	0.4	9
83	Equine protozoal myeloencephalitis due to Neospora hughesi and equine motor neuron disease in a mule. Veterinary Ophthalmology, 2010, 13, 259-265.	1.0	9
84	What is your diagnosis? Cerebrospinal fluid from a horse. Veterinary Clinical Pathology, 2015, 44, 171-172.	0.7	9
85	The prevalence of temporal bone fractures is high in horses with severe temporohyoid osteoarthropathy. Veterinary Radiology and Ultrasound, 2019, 60, 159-166.	0.9	8
86	Gentamicinâ€induced sensorineural auditory loss in healthy adult horses. Journal of Veterinary Internal Medicine, 2021, 35, 2486-2494.	1.6	8
87	Cardiovascular, respiratory and metabolic responses to apnea induced by atlantoâ€occipital intrathecal lidocaine injection in anesthetized horses. Veterinary Anaesthesia and Analgesia, 2016, 43, 590-598.	0.6	7
88	Survival of a Foal with Type A Botulism. Journal of Veterinary Internal Medicine, 2016, 30, 675-678.	1.6	7
89	Skin-to-skin contact after birth and the natural course of neurosteroid levels in healthy term newborns. Journal of Perinatology, 2017, 37, 591-595.	2.0	7
90	Disorders of the Neurologic System. , 2018, , 580-708.		7

#	ARTICLE	IF	CITATIONS
91	Fungal Placentitis Caused by <i>Aspergillus terreus</i> in a Mare: Case Report. <i>Journal of Equine Veterinary Science</i> , 2019, 83, 102799.	0.9	7
92	Vacuolar myopathy in a dog resembling human sporadic inclusion body myositis. <i>Acta Neuropathologica</i> , 2009, 118, 711-717.	7.7	6
93	Drug Residues after Intravenous Anesthesia and Intrathecal Lidocaine Hydrochloride Euthanasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 1322-1326.	1.6	6
94	Current dorsal myelographic column and dural diameter reduction rules do not apply at the cervicothoracic junction in horses. <i>Veterinary Radiology and Ultrasound</i> , 2018, 59, 662-666.	0.9	6
95	Ganglioglioma of the Right Cerebrothalamus in a 7-Year-Old Quarter Horse Cross Gelding. <i>Frontiers in Veterinary Science</i> , 2019, 6, 356.	2.2	6
96	Malignant Hyperthermia in a Horse Anesthetized with Halothane. <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 363.	1.6	6
97	Alterations in Metabolic Status and Headshaking Behavior Following Intravenous Administration of Hypertonic Solutions in Horses with Trigeminal-Mediated Headshaking. <i>Animals</i> , 2018, 8, 102.	2.3	5
98	<i>Clostridium novyi</i> type A intra-abdominal abscess in a horse. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 934-6.	1.6	5
99	Equine Protozoal Myeloencephalitis Associated with Neosporosis in 3 Horses. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 1405.	1.6	5
100	Effects of Aerobic and Anaerobic Fluid Collection on Biochemical Analysis of Peritoneal Fluid in Healthy Horses and Horses with Colic. <i>Veterinary Surgery</i> , 2011, 40, 40-45.	1.0	4
101	Pathology in Practice. <i>Journal of the American Veterinary Medical Association</i> , 2013, 242, 1661-1663.	0.5	4
102	Luteinizing hormone concentrations in healthy horses and horses with trigeminal-mediated headshaking over an 8-hour period. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 885-888.	1.6	4
103	Sidewinder gait in horses. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 2122-2131.	1.6	4
104	Postmortem diagnoses of spinal ataxia in 316 horses in California. <i>Journal of the American Veterinary Medical Association</i> , 2021, 258, 1386-1393.	0.5	4
105	Atlanto-axial approach for cervical myelography in a Thoroughbred horse with complete fusion of the atlanto-occipital bones. <i>Canadian Veterinary Journal</i> , 2014, 55, 1069-73.	0.0	4
106	Comprehensive Report of the Caseload of Donkeys and Mules Presented to a Veterinary Medical Teaching Hospital over a Ten-Year Period. <i>Animals</i> , 2019, 9, 413.	2.3	3
107	Neurocranium and Brain. , 2019, , 895-900.		3
108	TRIM39-RPP21 Variants (â†¹19InsCCC) Are Not Associated with Juvenile Idiopathic Epilepsy in Egyptian Arabian Horses. <i>Genes</i> , 2019, 10, 816.	2.4	3

#	ARTICLE	IF	CITATIONS
109	Steroid precursors, steroids, neuroactive steroids, and neurosteroids concentrations in serum and saliva of healthy neonatal heifer Holstein calves. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 2767-2775.	1.6	3
110	Brainstem auditory evoked responses and bone conduction assessment in alpacas. <i>Research in Veterinary Science</i> , 2021, 136, 297-302.	1.9	3
111	Caecal microbiota in horses with trigeminalâ€mediated headshaking. <i>Veterinary Medicine and Science</i> , 2022, 8, 1049-1055.	1.6	3
112	Vestibular Disease. <i>Veterinary Clinics of North America Equine Practice</i> , 2022, 38, 397-407.	0.7	3
113	Neuromuscular disease associated with glycogen storage in a Spanishâ€bred filly. <i>Veterinary Record</i> , 2006, 158, 513-516.	0.3	2
114	Electroencephalographic alterations in a mare with presumed intermittent neuroglycopenia caused by severe hypoglycaemiaâ€associated with nonislet cell tumour. <i>Equine Veterinary Education</i> , 2020, 32, 238-245.	0.6	2
115	Description of Placement Procedures for Common Methods Used in Equine Emergency Rescue Using a Simplified Loops System. <i>Animals</i> , 2019, 9, 529.	2.3	1
116	Evaluation of a Simplified Loops System for Emergency Rescue Lifting of the Stranded or Recumbent Horse. <i>Animals</i> , 2019, 9, 511.	2.3	1
117	Dietary Caffeine Synergizes Adverse Peripheral and Central Responses to Anesthesia in Malignant Hyperthermia Susceptible Mice. <i>Molecular Pharmacology</i> , 2020, 98, 351-363.	2.3	1
118	Pharmacokinetics of Intravenous and Oral Phenobarbital Sodium in Healthy Goats. <i>Frontiers in Veterinary Science</i> , 2020, 7, 86.	2.2	1
119	An atypical presentation of multi-systemic B-cell lymphoma in a horse. <i>Canadian Veterinary Journal</i> , 2019, 60, 300-304.	0.0	1
120	Imaging of equine septic discospondylitis using MRI, CT and postâ€mortem radiographs. <i>Equine Veterinary Education</i> , 2023, 35, .	0.6	1
121	Fish evacuation and emergency sheltering during wildfire disasters. <i>Journal of the American Veterinary Medical Association</i> , 2022, 260, 1-6.	0.5	1
122	Letter to the Editor. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 8-8.	1.6	0
123	Diagnostic Procedures. , 2019, , 834-859.		0
124	Anatomy and Physiology of the Nervous System. , 2019, , 822-834.		0