

# J-P Lavoie

## List of Publications by Citations

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132  
papers

3,463  
citations

33  
h-index

52  
g-index

143  
ext. papers

3,987  
ext. citations

2.8  
avg, IF

5.45  
L-index

#	Paper	IF	Citations
132	Inflammatory Airway Disease of Horses--Revised Consensus Statement. <i>Journal of Veterinary Internal Medicine</i> , <b>2016</b> , 30, 503-15	3.1	195
131	Proliferative aspects of airway smooth muscle. <i>Journal of Allergy and Clinical Immunology</i> , <b>2004</b> , 114, S2-17	11.5	173
130	Inflammatory Airway Disease of Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2007</b> , 21, 356-361	3.1	162
129	Neutrophilic airway inflammation in horses with heaves is characterized by a Th2-type cytokine profile. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 164, 1410-3	10.2	145
128	Heaves, an asthma-like disease of horses. <i>Respirology</i> , <b>2011</b> , 16, 1027-46	3.6	133
127	Equine proliferative enteropathy: a cause of weight loss, colic, diarrhoea and hypoproteinaemia in foals on three breeding farms in Canada. <i>Equine Veterinary Journal</i> , <b>2000</b> , 32, 418-25	2.4	93
126	IL-4, IL-5 and IFN-gamma mRNA expression in pulmonary lymphocytes in equine heaves. <i>Veterinary Immunology and Immunopathology</i> , <b>2004</b> , 97, 87-96	2	85
125	Asthma "of horses and men"--how can equine heaves help us better understand human asthma immunopathology and its functional consequences?. <i>Molecular Immunology</i> , <b>2015</b> , 66, 97-105	4.3	83
124	Heaves, an asthma-like equine disease, involves airway smooth muscle remodeling. <i>Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 118, 382-8	11.5	81
123	Effect of stabling on bronchoalveolar cells obtained from normal and COPD horses. <i>Equine Veterinary Journal</i> , <b>1993</b> , 25, 194-7	2.4	77
122	Neutrophil-Derived Exosomes: A New Mechanism Contributing to Airway Smooth Muscle Remodeling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2016</b> , 55, 450-61	5.7	73
121	Corticosteroids and antigen avoidance decrease airway smooth muscle mass in an equine asthma model. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2012</b> , 47, 589-96	5.7	66
120	Chronic exacerbation of equine heaves is associated with an increased expression of interleukin-17 mRNA in bronchoalveolar lavage cells. <i>Veterinary Immunology and Immunopathology</i> , <b>2005</b> , 105, 25-31	2	64
119	Effect of antigenic exposure on airway smooth muscle remodeling in an equine model of chronic asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2011</b> , 45, 181-7	5.7	55
118	Isolation of equine bone marrow-derived mesenchymal stem cells: a comparison between three protocols. <i>Equine Veterinary Journal</i> , <b>2010</b> , 42, 519-27	2.4	54
117	IL-4 activates equine neutrophils and induces a mixed inflammatory cytokine expression profile with enhanced neutrophil chemotactic mediator release ex vivo. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2010</b> , 299, L472-82	5.8	49
116	Markers of systemic inflammation in horses with heaves. <i>Journal of Veterinary Internal Medicine</i> , <b>2012</b> , 26, 1419-26	3.1	48

115	Neutrophil extracellular traps are downregulated by glucocorticosteroids in lungs in an equine model of asthma. <i>Respiratory Research</i> , <b>2017</b> , 18, 207	7.3	46
114	Effects of inhaled beclomethasone dipropionate on respiratory function in horses with chronic obstructive pulmonary disease (COPD). <i>Equine Veterinary Journal</i> , <b>1998</b> , 30, 152-7	2.4	45
113	Inflammatory airway disease of horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2007</b> , 21, 356-61	3.1	45
112	Evaluation of variations in bronchoalveolar lavage fluid in horses with recurrent airway obstruction. <i>American Journal of Veterinary Research</i> , <b>2011</b> , 72, 838-42	1.1	44
111	Comparison of effects of dexamethasone and the leukotriene D4 receptor antagonist L-708,738 on lung function and airway cytologic findings in horses with recurrent airway obstruction. <i>American Journal of Veterinary Research</i> , <b>2002</b> , 63, 579-85	1.1	43
110	Effects of triamcinolone acetonide on pulmonary function and bronchoalveolar lavage cytologic features in horses with chronic obstructive pulmonary disease. <i>American Journal of Veterinary Research</i> , <b>1993</b> , 54, 1310-6	1.1	43
109	The Contribution of Oxidative Stress and Inflamm-Aging in Human and Equine Asthma. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	39
108	Comparison of efficacy and tolerability of isoflupredone and dexamethasone in the treatment of horses affected with recurrent airway obstruction (heaves). <i>Equine Veterinary Journal</i> , <b>2003</b> , 35, 419-24	2.4	39
107	Neutrophils are not less sensitive than other blood leukocytes to the genomic effects of glucocorticoids. <i>PLoS ONE</i> , <b>2012</b> , 7, e44606	3.7	39
106	Equine asthma: Integrative biologic relevance of a recently proposed nomenclature. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 2088-2098	3.1	37
105	Bronchoalveolar lavage fluid cytology and cytokine messenger ribonucleic Acid expression of racehorses with exercise intolerance and lower airway inflammation. <i>Journal of Veterinary Internal Medicine</i> , <b>2011</b> , 25, 322-9	3.1	35
104	Airway collagen and elastic fiber content correlates with lung function in equine heaves. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2014</b> , 307, L252-60	5.8	34
103	Efficacy of oral prednisolone and dexamethasone in horses with recurrent airway obstruction in the presence of continuous antigen exposure. <i>Equine Veterinary Journal</i> , <b>2010</b> , 42, 316-21	2.4	34
102	IL-4 stimulates the expression of CXCL-8, E-selectin, VEGF, and inducible nitric oxide synthase mRNA by equine pulmonary artery endothelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2007</b> , 292, L1147-54	5.8	33
101	Comparison of Four Staining Methods for Detection of Mast Cells in Equine Bronchoalveolar Lavage Fluid. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 377-381	3.1	33
100	Effects of pentoxifylline on pulmonary function and results of cytologic examination of bronchoalveolar lavage fluid in horses with recurrent airway obstruction. <i>American Journal of Veterinary Research</i> , <b>2002</b> , 63, 459-63	1.1	32
99	Effects of Syringe Type and Storage Temperature on Results of Blood Gas Analysis in Arterial Blood of Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2007</b> , 21, 476-481	3.1	31
98	Effect of long-term fluticasone treatment on immune function in horses with heaves. <i>Journal of Veterinary Internal Medicine</i> , <b>2011</b> , 25, 549-57	3.1	30

97	Equine neutrophils express mRNA for tumour necrosis factor-alpha, interleukin (IL)-1beta, IL-6, IL-8, macrophage-inflammatory-protein-2 but not for IL-4, IL-5 and interferon-gamma. <i>Equine Veterinary Journal</i> , <b>2001</b> , 33, 730-3	2.4	30
96	Lack of Clinical Efficacy of a Phosphodiesterase-4 Inhibitor for Treatment of Heaves in Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 175-181	3.1	30
95	Monthly, daily, and circadian variations of measurements of pulmonary mechanics in horses with chronic obstructive pulmonary disease. <i>American Journal of Veterinary Research</i> , <b>1999</b> , 60, 1341-6	1.1	30
94	Fluticasone/salmeterol reduces remodelling and neutrophilic inflammation in severe equine asthma. <i>Scientific Reports</i> , <b>2017</b> , 7, 8843	4.9	28
93	Absorption of bovine colostrum immunoglobulins G and M in newborn foals. <i>American Journal of Veterinary Research</i> , <b>1989</b> , 50, 1598-603	1.1	27
92	Acute phase proteins in racehorses with inflammatory airway disease. <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 940-5	3.1	26
91	Penetrating wounds of the thorax in 15 horses. <i>Equine Veterinary Journal</i> , <b>1996</b> , 28, 220-224	2.4	26
90	Effects of xylazine on ventilation in horses. <i>American Journal of Veterinary Research</i> , <b>1992</b> , 53, 916-20	1.1	25
89	N-butylscopolammonium bromide causes fewer side effects than atropine when assessing bronchoconstriction reversibility in horses with heaves. <i>Equine Veterinary Journal</i> , <b>2014</b> , 46, 474-8	2.4	24
88	Comparison of TGF-beta 1 concentrations in bronchoalveolar fluid of horses affected with heaves and of normal controls. <i>Veterinary Immunology and Immunopathology</i> , <b>2004</b> , 101, 133-41	2	24
87	Massive iron overload and liver fibrosis resembling haemochromatosis in a racing pony. <i>Equine Veterinary Journal</i> , <b>1993</b> , 25, 552-4	2.4	24
86	Systemic inflammation and priming of peripheral blood leukocytes persist during clinical remission in horses with heaves. <i>Veterinary Immunology and Immunopathology</i> , <b>2012</b> , 146, 35-45	2	23
85	Expression of interleukin (IL)-5 and IL-9 receptors on neutrophils of horses with heaves. <i>Veterinary Immunology and Immunopathology</i> , <b>2006</b> , 109, 31-6	2	23
84	Effect of head and neck position on respiratory mechanics in horses sedated with xylazine. <i>American Journal of Veterinary Research</i> , <b>1992</b> , 53, 1652-7	1.1	23
83	The Interleukin-17 Induced Activation and Increased Survival of Equine Neutrophils Is Insensitive to Glucocorticoids. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154755	3.7	22
82	Comparison of oscillometry devices using active mechanical test loads. <i>ERJ Open Research</i> , <b>2019</b> , 5,	3.5	22
81	Phenotypic characterization of lymphocyte subpopulations in horses affected with chronic obstructive pulmonary disease and in normal controls. <i>Veterinary Pathology</i> , <b>1997</b> , 34, 108-16	2.8	21
80	Characterization of Circulating Low-Density Neutrophils Intrinsic Properties in Healthy and Asthmatic Horses. <i>Scientific Reports</i> , <b>2017</b> , 7, 7743	4.9	19

79	Profiling of differentially expressed genes using suppression subtractive hybridization in an equine model of chronic asthma. <i>PLoS ONE</i> , <b>2012</b> , 7, e29440	3.7	19
78	Lung Microbiome Is Influenced by the Environment and Asthmatic Status in an Equine Model of Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2019</b> , 60, 189-197	5.7	19
77	Peripheral Airway Smooth Muscle, but Not the Trachealis, Is Hypercontractile in an Equine Model of Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2016</b> , 54, 718-27	5.7	18
76	Cytokine mRNA expression of pulmonary macrophages varies with challenge but not with disease state in horses with heaves or in controls. <i>Veterinary Immunology and Immunopathology</i> , <b>2011</b> , 142, 236-42	2.2	18
75	Optimization of a procedure to accurately detect equine TNF $\alpha$ in serum samples. <i>Veterinary Immunology and Immunopathology</i> , <b>2010</b> , 138, 118-23	2	18
74	Genomic and non-genomic effects of dexamethasone on equine peripheral blood neutrophils. <i>Veterinary Immunology and Immunopathology</i> , <b>2009</b> , 128, 126-31	2	18
73	Nonsurgical management of ruptured urinary bladder in a critically ill foal. <i>Journal of the American Veterinary Medical Association</i> , <b>1988</b> , 192, 1577-80	1	18
72	Environmental heat and airborne pollen concentration are associated with increased asthma severity in horses. <i>Equine Veterinary Journal</i> , <b>2016</b> , 48, 479-84	2.4	18
71	Pancytopenia caused by bone marrow aplasia in a horse. <i>Journal of the American Veterinary Medical Association</i> , <b>1987</b> , 191, 1462-4	1	17
70	The equine asthma model of airway remodeling: from a veterinary to a human perspective. <i>Cell and Tissue Research</i> , <b>2020</b> , 380, 223-236	4.2	17
69	Effects of a MAPK p38 inhibitor on lung function and airway inflammation in equine recurrent airway obstruction. <i>Equine Veterinary Journal</i> , <b>2008</b> , 40, 577-83	2.4	16
68	Serum cortisol concentration in horses with heaves treated with fluticasone propionate over a 1 year period. <i>Research in Veterinary Science</i> , <b>2015</b> , 98, 112-4	2.5	15
67	Complement activity and selected hematologic variables in newborn foals fed bovine colostrum. <i>American Journal of Veterinary Research</i> , <b>1989</b> , 50, 1532-6	1.1	15
66	Investigation of blood biomarkers for the diagnosis of mild to moderate asthma in horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2019</b> , 33, 1789-1795	3.1	14
65	Bronchoalveolar lavage fluid neutrophilia is associated with the severity of pulmonary lesions during equine asthma exacerbations. <i>Equine Veterinary Journal</i> , <b>2018</b> , 50, 609-615	2.4	14
64	Equine Asthma: Current Understanding and Future Directions. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 450	3.1	14
63	Biosynthesis and actions of 5-oxoeicosatetraenoic acid (5-oxo-ETE) on feline granulocytes. <i>Biochemical Pharmacology</i> , <b>2015</b> , 96, 247-55	6	13
62	Technical and physiological determinants of airway smooth muscle mass in endobronchial biopsy samples of asthmatic horses. <i>Journal of Applied Physiology</i> , <b>2014</b> , 117, 806-15	3.7	13

61	PI3K and MAPKs regulate neutrophil migration toward the airways in heaves. <i>Journal of Veterinary Internal Medicine</i> , <b>2013</b> , 27, 164-70	3.1	13
60	Endobronchial Ultrasound Reliably Quantifies Airway Smooth Muscle Remodeling in an Equine Asthma Model. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136284	3.7	13
59	Inhaled corticosteroids modulate the (+)insert smooth muscle myosin heavy chain in the equine asthmatic airways. <i>Thorax</i> , <b>2014</b> , 69, 1113-9	7.3	13
58	Theophylline does not potentiate the effects of a low dose of dexamethasone in horses with recurrent airway obstruction. <i>Equine Veterinary Journal</i> , <b>2006</b> , 38, 570-3	2.4	13
57	Colostrum volume and immunoglobulin G and M determinations in mares. <i>American Journal of Veterinary Research</i> , <b>1989</b> , 50, 466-70	1.1	13
56	Effect of different doses of inhaled ciclesonide on lung function, clinical signs related to airflow limitation and serum cortisol levels in horses with experimentally induced mild to severe airway obstruction. <i>Equine Veterinary Journal</i> , <b>2019</b> , 51, 779-786	2.4	12
55	Serum Surfactant Protein D and Haptoglobin as Potential Biomarkers for Inflammatory Airway Disease in Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 1707-11	3.1	12
54	Is the time primed for equine asthma?. <i>Equine Veterinary Education</i> , <b>2015</b> , 27, 225-226	0.6	12
53	Analysis of genomic copy number variation in equine recurrent airway obstruction (heaves). <i>Animal Genetics</i> , <b>2016</b> , 47, 334-44	2.5	12
52	Expression of thymic stromal lymphopoietin in equine recurrent airway obstruction. <i>Veterinary Immunology and Immunopathology</i> , <b>2012</b> , 146, 46-52	2	11
51	A real-time assay for neutrophil chemotaxis. <i>BioTechniques</i> , <b>2016</b> , 60, 245-51	2.5	11
50	Contribution of SRF, Elk-1, and myocardin to airway smooth muscle remodeling in heaves, an asthma-like disease of horses. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2015</b> , 309, L37-45	5.8	10
49	Development of a Semiquantitative Histological Score for the Diagnosis of Heaves Using Endobronchial Biopsy Specimens in Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2016</b> , 30, 1739-1746	3.1	10
48	Interleukin(IL)-4 promotion of CXCL-8 gene transcription is mediated by ERK1/2 pathway in human pulmonary artery endothelial cells. <i>Molecular Immunology</i> , <b>2011</b> , 48, 1784-92	4.3	9
47	Efficacy of inhaled budesonide for the treatment of severe equine asthma. <i>Equine Veterinary Journal</i> , <b>2019</b> , 51, 401-407	2.4	9
46	Lack of clinical efficacy of a phosphodiesterase-4 inhibitor for treatment of heaves in horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 175-81	3.1	9
45	Blood hypercoagulability and systemic inflammation in horses with heaves. <i>Veterinary Journal</i> , <b>2015</b> , 206, 105-7	2.5	7
44	Airway wall eosinophilia is not a feature of equine heaves. <i>Veterinary Journal</i> , <b>2014</b> , 202, 387-9	2.5	7

43	Cytokine expression by peripheral blood neutrophils from heaves-affected horses before and after allergen challenge. <i>Veterinary Journal</i> , <b>2008</b> , 178, 227-32	2.5	7
42	Evolution of in vitro antimicrobial resistance in an equine hospital over 3 decades. <i>Canadian Veterinary Journal</i> , <b>2016</b> , 57, 747-51	0.5	7
41	Influence of short distance transportation on tracheal bacterial content and lower airway cytology in horses. <i>Veterinary Journal</i> , <b>2016</b> , 214, 47-9	2.5	6
40	Efficacy of tamoxifen for the treatment of severe equine asthma. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1748-1753	3.1	6
39	Interleukin (IL)-4 induces production of cytokine-induced neutrophil chemoattractants (CINCs) and intercellular adhesion molecule (ICAM)-1 in lungs of asthmatic rats. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , <b>2013</b> , 33, 470-478		6
38	Cholinergic stimulation attenuates the IL-4 induced expression of E-selectin and vascular endothelial growth factor by equine pulmonary artery endothelial cells. <i>Veterinary Immunology and Immunopathology</i> , <b>2009</b> , 132, 116-21	2	6
37	Recurrent Airway Obstruction (Heaves) and Summer-pasture-associated Obstructive Pulmonary Disease <b>2007</b> , 565-589		6
36	Effects of magnesium sulfate infusion on clinical signs and lung function of horses with severe asthma. <i>American Journal of Veterinary Research</i> , <b>2018</b> , 79, 664-673	1.1	5
35	MicroRNA-221 is overexpressed in the equine asthmatic airway smooth muscle and modulates smooth muscle cell proliferation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2019</b> , 317, L748-L757	5.8	5
34	SRSF6 is upregulated in asthmatic horses and involved in the MYH11 SMB expression. <i>Physiological Reports</i> , <b>2018</b> , 6, e13896	2.6	5
33	Characterization of arginase expression by equine neutrophils. <i>Veterinary Immunology and Immunopathology</i> , <b>2014</b> , 157, 206-13	2	4
32	Glucocorticoid treatment in horses with asthma: A narrative review. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 2045-2057	3.1	4
31	Acute, subacute and chronic sequelae of horses accidentally exposed to monensin-contaminated feed. <i>Equine Veterinary Journal</i> , <b>2020</b> , 52, 848-856	2.4	4
30	Nebulisation of dexamethasone sodium phosphate for the treatment of severe asthmatic horses. <i>Equine Veterinary Journal</i> , <b>2019</b> , 51, 641-645	2.4	3
29	Glucocorticosteroids administration is associated with increased regulatory T cells in equine asthmatic lungs. <i>Veterinary Immunology and Immunopathology</i> , <b>2018</b> , 201, 67-71	2	3
28	Equine proliferative enteropathy 30 years later. <i>Equine Veterinary Education</i> , <b>2014</b> , 26, 622-623	0.6	3
27	Equine proliferative enteropathy: An emerging disease of foals. <i>Equine Veterinary Education</i> , <b>2009</b> , 21, 183-185	0.6	3
26	Severe asthma is associated with a remodeling of the pulmonary arteries in horses. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239561	3.7	3

25	Effects of a propriety oiled mixed hay feeding system on lung function, neutrophilic airway inflammation and oxidative stress in severe asthmatic horses. <i>Equine Veterinary Journal</i> , <b>2020</b> , 52, 564-574	3.4	3
24	An Integrative miRNA-mRNA Expression Analysis Reveals Striking Transcriptomic Similarities between Severe Equine Asthma and Specific Asthma Endotypes in Humans. <i>Genes</i> , <b>2020</b> , 11,	4.2	3
23	Randomised study of the immunomodulatory effects of azithromycin in severely asthmatic horses. <i>Veterinary Record</i> , <b>2019</b> , 185, 143	0.9	3
22	Intra-articular triamcinolone acetonide improves lung function in horses with severe asthma. <i>Equine Veterinary Journal</i> , <b>2020</b> , 52, 131-135	2.4	3
21	Evaluation of contractile phenotype in airway smooth muscle cells isolated from endobronchial biopsy and tissue specimens from horses. <i>American Journal of Veterinary Research</i> , <b>2017</b> , 78, 359-370	1.1	2
20	Age associated changes in peripheral airway smooth muscle mass of healthy horses. <i>Veterinary Journal</i> , <b>2017</b> , 226, 62-64	2.5	2
19	Phagocytosis, bacterial killing, and cytokine activation of circulating blood neutrophils in horses with severe equine asthma and control horses. <i>American Journal of Veterinary Research</i> , <b>2018</b> , 79, 455-464	1.1	2
18	Maintenance of contractile function of isolated airway smooth muscle after cryopreservation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2018</b> , 315, L724-L733	5.8	2
17	Conjugates of ovalbumin and monomethoxypolyethylene glycol abolish late allergic responses and decrease IL-4 and IL-5 mRNA expression in the rat. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2003</b> , 16, 361-9	3.5	2
16	Nebulized dexamethasone sodium phosphate in the treatment of horses with severe asthma. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 1604-1611	3.1	2
15	Endoscopic Evaluation of Angiogenesis in the Large Airways of Horses with Heaves Using Narrow Band Imaging. <i>Journal of Veterinary Internal Medicine</i> , <b>2016</b> , 30, 671-4	3.1	2
14	Pulmonary response of severely asthmatic horses after intra-articular administration of methylprednisolone. <i>Equine Veterinary Journal</i> , <b>2021</b> , 53, 78-84	2.4	2
13	Airway remodeling in horses with mild and moderate asthma. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> ,	3.1	2
12	Adherence to treatment recommendations and short-term outcome of pleasure and sport horses with equine asthma. <i>Canadian Veterinary Journal</i> , <b>2018</b> , 59, 1293-1298	0.5	1
11	Bronchial angiogenesis in horses with severe asthma and its response to corticosteroids. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 2026-2034	3.1	1
10	Occipital condyle defects assessed by radiography or CT can be a normal finding in foals. <i>Veterinary Radiology and Ultrasound</i> , <b>2021</b> , 62, 218-224	1.2	1
9	Recellularization of Bronchial Extracellular Matrix With Primary Bronchial Smooth Muscle Cells. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 96, 103313	1.2	1
8	Recurrent Airway Obstruction and Summer Pasture-Associated Obstructive Pulmonary Disease	127-144	1



7	Effects of azithromycin on bronchial remodeling in the natural model of severe neutrophilic asthma in horses.. <i>Scientific Reports</i> , <b>2022</b> , 12, 446	4.9	○
6	Studies of molecular pathways associated with blood neutrophil corticosteroid insensitivity in equine asthma. <i>Veterinary Immunology and Immunopathology</i> , <b>2021</b> , 237, 110265	2	○
5	Retrospective investigation of automated hematology analyzer-determined indicators of neutrophil activation in blood samples from horses with asthma. <i>American Journal of Veterinary Research</i> , <b>2021</b> , 82, 737-745	1.1	○
4	Use of a biopolymer delivery system to investigate the influence of interleukin-4 on recruitment of neutrophils in equids. <i>American Journal of Veterinary Research</i> , <b>2020</b> , 81, 344-354	1.1	
3	Asthmatic Bronchial Matrices Determine the Gene Expression and Behavior of Smooth Muscle Cells in a 3D Culture Model.. <i>Frontiers in Allergy</i> , <b>2021</b> , 2, 762026		○
2	Inflammatory Airway Disease145-152		
1	Bronchiectasis in three adult horses with heaves. <i>Journal of Veterinary Internal Medicine</i> , <b>2004</b> , 18, 757-60.1		