JosÃ© J. Ceron

List of Publications by Year
in descending order

357	8,850	71102	82547
papers	citations	41 h-index	72 g-index

365	365	365	7857
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acute phase proteins in dogs and cats: current knowledge and future perspectives. Veterinary Clinical Pathology, 2005, 34, 85-99.	0.7	574
2	Acute phase proteins in ruminants. Journal of Proteomics, 2012, 75, 4207-4231.	2.4	392
3	Evaluation of the bioavailability and metabolism in the rat of punicalagin, an antioxidant polyphenol from pomegranate juice. European Journal of Nutrition, 2003, 42, 18-28.	3.9	309
4	Effect of a Low Dose of Dietary Resveratrol on Colon Microbiota, Inflammation and Tissue Damage in a DSS-Induced Colitis Rat Model. Journal of Agricultural and Food Chemistry, 2009, 57, 2211-2220.	5.2	294
5	Repeated Oral Administration of High Doses of the Pomegranate Ellagitannin Punicalagin to Rats for 37 Days Is Not Toxic. Journal of Agricultural and Food Chemistry, 2003, 51, 3493-3501.	5.2	243
6	Spectrophotometric assays for total antioxidant capacity (TAC) in dog serum: an update. BMC Veterinary Research, 2016, 12, 166.	1.9	200
7	Causes, consequences and biomarkers of stress in swine: an update. BMC Veterinary Research, 2016, 12, 171.	1.9	176
8	Serum paraoxonase 1 (PON1) measurement: an update. BMC Veterinary Research, 2014, 10, 74.	1.9	131
9	Cholinesterase Activity and Hematological Parameters as Biomarkers of Sublethal Molinate Exposure in Anguilla anguilla. Ecotoxicology and Environmental Safety, 2000, 46, 81-86.	6.0	99
10	Obesity-related metabolic dysfunction in dogs: a comparison with human metabolic syndrome. BMC Veterinary Research, 2012, 8, 147.	1.9	98
11	Use of Saliva for Diagnosis and Monitoring the SARS-CoV-2: A General Perspective. Journal of Clinical Medicine, 2020, 9, 1491.	2.4	92
12	Acute Phase Protein Response in Goats. Journal of Veterinary Diagnostic Investigation, 2008, 20, 580-584.	1.1	84
13	Porcine Acute Phase Protein Concentrations in Different Diseases in Field Conditions. Zoonoses and Public Health, 2006, 53, 488-493.	1.4	83
14	Validation of spectrophotometric assays for serum paraoxonase type-1 measurement in dogs. American Journal of Veterinary Research, 2012, 73, 34-41.	0.6	81
15	Evidence of an acute phase response in dogs naturally infected with Babesia canis. Veterinary Parasitology, 2007, 144, 242-250.	1.8	78
16	Validation of an automated chemiluminescent immunoassay for salivary cortisol measurements in pigs. Journal of Veterinary Diagnostic Investigation, 2012, 24, 918-923.	1.1	71
17	Preliminary Studies of Serum Acute-Phase Protein Concentrations in Hematologic and Neoplastic Diseases of the Dog. Journal of Veterinary Internal Medicine, 2005, 19, 865-870.	1.6	69
18	Serum concentrations of acute-phase proteins in dogs with leishmaniosis during short-term treatment. American Journal of Veterinary Research, 2003, 64, 1021-1026.	0.6	68

#	Article	IF	Citations
19	C-Reactive Protein Measurement in Canine Saliva. Journal of Veterinary Diagnostic Investigation, 2005, 17, 139-144.	1.1	68
20	Validation of an Automated Method for Salivary Alpha-Amylase Measurements in Pigs (<i>Sus Scrofa) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Investigation, 2011, 23, 282-287.	1.1	68
21	Measurement of chromogranin A in porcine saliva: validation of a time-resolved immunofluorometric assay and evaluation of its application as a marker of acute stress. Animal, 2013, 7, 640-647.	3.3	59
22	Changes in saliva biomarkers of stress and immunity in domestic pigs exposed to a psychosocial stressor. Research in Veterinary Science, 2015, 102, 38-44.	1.9	59
23	Evaluation of salivary oxidate stress biomarkers, nitric oxide and Câ€reactive protein in patients with oral lichen planus and burning mouth syndrome. Journal of Oral Pathology and Medicine, 2017, 46, 387-392.	2.7	59
24	High total antioxidant capacity of the porcine seminal plasma (SP-TAC) relates to sperm survival and fertility. Scientific Reports, 2015, 5, 18538.	3.3	56
25	Determination of whole blood cholinesterase in different animal species using specific substrates. Research in Veterinary Science, 2001, 70, 233-238.	1.9	55
26	Prognostic value of serum acuteâ€phase proteins in dogs with parvoviral enteritis. Journal of Small Animal Practice, 2010, 51, 478-483.	1.2	54
27	Analytical validation of commercially available methods for acute phase proteins quantification in pigs. Research in Veterinary Science, 2007, 83, 133-139.	1.9	52
28	Effects of weight loss in obese cats on biochemical analytes related to inflammation and glucose homeostasis. Domestic Animal Endocrinology, 2012, 42, 129-141.	1.6	51
29	An automated spectrophotometric method for measuring canine ceruloplasmin in serum. Veterinary Research, 2004, 35, 671-679.	3.0	51
30	Oral chondroitin sulfate and prebiotics for the treatment of canine Inflammatory Bowel Disease: a randomized, controlled clinical trial. BMC Veterinary Research, 2016, 12, 49.	1.9	50
31	The effects of different anticoagulants on routine canine plasma biochemistry. Veterinary Journal, 2004, 167, 294-301.	1.7	48
32	Serum Acute Phase Proteins as Clinical Phase Indicators and Outcome Predictors in Naturally Occurring Canine Monocytic Ehrlichiosis. Journal of Veterinary Internal Medicine, 2011, 25, 811-817.	1.6	48
33	Different stressors elicit different responses in the salivary biomarkers cortisol, haptoglobin, and chromogranin A in pigs. Research in Veterinary Science, 2014, 97, 124-128.	1.9	48
34	C-reactive protein quantification in porcine saliva: A minimally invasive test for pig health monitoring. Veterinary Journal, 2009, 181, 261-265.	1.7	47
35	Effects of Diazinon Exposure on Cholinesterase Activity in Different Tissues of European Eel (Anguilla) Tj ETQq1 1 0.784314 rgBT /Ove	6.0	45
36	Effect of low inulin doses with different polymerisation degree on lipid metabolism, mineral absorption, and intestinal microbiota in rats with fat-supplemented diet. Food Chemistry, 2009, 113, 1058-1065.	8.2	45

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37	Acute phase protein response in experimental canine leishmaniosis. Veterinary Parasitology, 2011, 180, 197-202.	1.8	43
38	Evaluation of an immunoassay for determination of haptoglobin concentration in various biological specimens from swine. American Journal of Veterinary Research, 2009, 70, 691-696.	0.6	42
39	Serum acute phase protein concentrations in dogs with hyperadrenocorticism with and without concurrent inflammatory conditions. Veterinary Clinical Pathology, 2009, 38, 63-68.	0.7	42
40	Acute phase response in porcine reproductive and respiratory syndrome virus infection. Comparative Immunology, Microbiology and Infectious Diseases, 2010, 33, e51-e58.	1.6	42
41	Oral lichen planus: salival biomarkers cortisol, immunoglobulin <scp>A</scp>, adiponectin. Journal of Oral Pathology and Medicine, 2016, 45, 211-217.	2.7	41
42	Influence of the way of reporting alpha-Amylase values in saliva in different naturalistic situations: A pilot study. PLoS ONE, 2017, 12, e0180100.	2.5	41
43	Preliminary Studies of Serum Acute-Phase Protein Concentrations in Hematologic and Neoplastic Diseases of the Dog. Journal of Veterinary Internal Medicine, 2005, 19, 865.	1.6	41
44	Effect of Weight Loss in Obese Dogs on Indicators of Renal Function or Disease. Journal of Veterinary Internal Medicine, 2013, 27, 31-38.	1.6	38
45	Satiating Effect of a Ketogenic Diet and Its Impact on Muscle Improvement and Oxidation State in Multiple Sclerosis Patients. Nutrients, 2019, 11, 1156.	4.1	38
46	Comparison of two automated spectrophotometric methods for ceruloplasmin measurement in pigs. Research in Veterinary Science, 2007, 83, 12-19.	1.9	37
47	Serum Acute Phase Protein Concentrations in Female Dogs with Mammary Tumors. Journal of Veterinary Diagnostic Investigation, 2009, 21, 214-219.	1.1	37
48	Use of saliva for haptoglobin and C-reactive protein quantifications in porcine respiratory and reproductive syndrome affected pigs in field conditions. Veterinary Immunology and Immunopathology, 2009, 132, 218-223.	1.2	37
49	Serum butyrylcholinesterase and paraoxonase 1 in a canine model of endotoxemia: Effects of choline administration. Research in Veterinary Science, 2012, 93, 668-674.	1.9	37
50	Effect of weight loss on inflammatory biomarkers in obese dogs. Veterinary Journal, 2012, 193, 570-572.	1.7	37
51	Animal Assisted Therapy (AAT) Program As a Useful Adjunct to Conventional Psychosocial Rehabilitation for Patients with Schizophrenia: Results of a Small-scale Randomized Controlled Trial. Frontiers in Psychology, 2016, 7, 631.	2.1	37
52	Randomized, allopurinol-controlled trial of the effects of dietary nucleotides and active hexose correlated compound in the treatment of canine leishmaniosis. Veterinary Parasitology, 2017, 239, 50-56.	1.8	37
53	Application of a score for evaluation of pain, distress and discomfort in pigs with lameness and prolapses: correlation with saliva biomarkers and severity of the disease. Research in Veterinary Science, 2019, 126, 155-163.	1.9	37
54	Use of Whole Blood for Spectrophotometric Determination of Cholinesterase Activity in Dogs. Veterinary Journal, 2000, 160, 242-249.	1.7	36

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55	Detection and measurement of alpha-amylase in canine saliva and changes after an experimentally induced sympathetic activation. BMC Veterinary Research, 2017, 13, 266.	1.9	36
56	Response of salivary haptoglobin and serum amyloid A to social isolation and short road transport stress in pigs. Research in Veterinary Science, 2013, 95, 298-302.	1.9	35
57	Acute phase proteins, saliva and education in laboratory science: an update and some reflections. BMC Veterinary Research, 2019, 15, 197.	1.9	35
58	Glutathione Peroxidase 5 Is Expressed by the Entire Pig Male Genital Tract and Once in the Seminal Plasma Contributes to Sperm Survival and In Vivo Fertility. PLoS ONE, 2016, 11, e0162958.	2.5	35
59	Effects of hemolysis, lipemia, hyperbilirrubinemia, and anticoagulants in canine C-reactive protein, serum amyloid A, and ceruloplasmin assays. Canadian Veterinary Journal, 2005, 46, 625-9.	0.0	35
60	Effects of Haemolysis, Lipaemia, Bilirubinaemia and Fibrinogen on Protein Electropherogram of Canine Samples Analysed by Capillary Zone Electrophoresis. Veterinary Journal, 2002, 164, 261-268.	1.7	34
61	Haptoglobin and C-reactive protein as biomarkers in the serum, saliva and meat juice of pigs experimentally infected with porcine reproductive and respiratory syndrome virus. Veterinary Journal, 2010, 185, 83-87.	1.7	34
62	Acute Phase Proteins in Experimentally Induced Pregnancy Toxemia in Goats. Journal of Veterinary Diagnostic Investigation, 2011, 23, 57-62.	1.1	34
63	Spectrophotometric assays for evaluation of Reactive Oxygen Species (ROS) in serum: general concepts and applications in dogs and humans. BMC Veterinary Research, 2021, 17, 226.	1.9	34
64	Proteomic analysis of porcine saliva. Veterinary Journal, 2011, 187, 356-362.	1.7	33
65	Inflammatory markers before and after farrowing in healthy sows and in sows affected with postpartum dysgalactia syndrome. BMC Veterinary Research, 2018, 14, 83.	1.9	33
66	Biomarkers of oxidative stress in saliva in pigs: analytical validation and changes in lactation. BMC Veterinary Research, 2019, 15, 144.	1.9	33
67	Use of a time-resolved immunofluorometric assay for determination of canine C-reactive protein concentrations in whole blood. American Journal of Veterinary Research, 2005, 66, 62-66.	0.6	32
68	Relationship between serum acute phase protein concentrations and lesions in finishing pigs. Veterinary Journal, 2008, 177, 369-373.	1.7	32
69	Detection of potential markers for systemic disease in saliva of pigs by proteomics: A pilot study. Veterinary Immunology and Immunopathology, 2013, 151, 73-82.	1.2	32
70	Serum ferritin and paraoxonase-1 in canine leishmaniosis. Comparative Immunology, Microbiology and Infectious Diseases, 2014, 37, 23-29.	1.6	32
71	Identification of novel biomarkers for treatment monitoring in canine leishmaniosis by high-resolution quantitative proteomic analysis. Veterinary Immunology and Immunopathology, 2017, 191, 60-67.	1.2	32
72	Assessment of Stress Associated with an Oral Public Speech in Veterinary Students by Salivary Biomarkers. Journal of Veterinary Medical Education, 2014, 41, 37-43.	0.6	31

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73	Use of heterologous immunoassays for quantification of serum proteins: The case of canine C-reactive protein. PLoS ONE, 2017, 12, e0172188.	2.5	31
74	Effect of environmental enrichment and herbal compound supplementation on physiological stress indicators (chromogranin A, cortisol and tumour necrosis factor-Î±) in growing pigs. Animal, 2017, 11, 1228-1236.	3.3	30
75	Serum concentrations of C-reactive protein, serum amyloid A, and haptoglobin in pigs inoculated with African swine fever or classical swine fever viruses. American Journal of Veterinary Research, 2007, 68, 772-777.	0.6	29
76	Adiponectin and IGF-1 are negative acute phase proteins in a dog model of acute endotoxaemia. Veterinary Immunology and Immunopathology, 2011, 140, 147-151.	1.2	29
77	Comparative study of clinical courses, gross lesions, acute phase response and coagulation disorders in sheep inoculated with bluetongue virus serotype 1 and 8. Veterinary Microbiology, 2013, 166, 184-194.	1.9	29
78	Serum biomarkers of oxidative stress in dogs with idiopathic inflammatory bowel disease. Veterinary Journal, 2017, 221, 56-61.	1.7	29
79	Influence of Sampling Conditions, Salivary Flow, and Total Protein Content in Uric Acid Measurements in Saliva. Antioxidants, 2019, 8, 389.	5.1	29
80	MCP-1, KC-like and IL-8 as critical mediators of pathogenesis caused by Babesia canis. PLoS ONE, 2018, 13, e0190474.	2.5	29
81	Total esterase measurement in saliva of pigs: Validation of an automated assay, characterization and changes in stress and disease conditions. Research in Veterinary Science, 2017, 114, 170-176.	1.9	28
82	Urinary clusterin as a renal marker in dogs. Journal of Veterinary Diagnostic Investigation, 2012, 24, 301-306.	1.1	27
83	Effect of repeated administration of lipopolysaccharide on inflammatory and stress markers in saliva of growing pigs. Veterinary Journal, 2014, 200, 393-397.	1.7	27
84	Saliva chromogranin A in growing pigs: A study of circadian patterns during daytime and stability under different storage conditions. Veterinary Journal, 2014, 199, 355-359.	1.7	27
85	Validation of three automated assays for total antioxidant capacity determination in canine serum samples. Journal of Veterinary Diagnostic Investigation, 2016, 28, 693-698.	1.1	27
86	Saliva as a non-invasive tool for assessment of metabolic and inflammatory biomarkers in children. Clinical Nutrition, 2020, 39, 2471-2478.	5.0	27
87	Salivary biomarkers in Alzheimerâ€™s disease. Clinical Oral Investigations, 2020, 24, 3437-3444.	3.0	27
88	Critical differences of acute phase proteins in canine serum samples. Veterinary Journal, 2003, 166, 233-237.	1.7	26
89	Response of Broilers to Feeding Low-Calcium and Phosphorus Diets Plus Phytase Under Different Environmental Conditions: Body Weight and Tibiotarsus Mineralization. Poultry Science, 2006, 85, 1923-1931.	3.4	26
90	Urinary ferritin and cystatin C concentrations at different stages of kidney disease in leishmaniotic dogs. Research in Veterinary Science, 2015, 99, 204-207.	1.9	26

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91	Measurement of Creatine kinase and Aspartate aminotransferase in saliva of dogs: a pilot study. BMC Veterinary Research, 2017, 13, 168.	1.9	26
92	Relationship between serum butyrylcholinesterase and obesity in dogs: A preliminary report. Veterinary Journal, 2010, 186, 197-200.	1.7	25
93	Serum amyloid A3 (SAA3), not SAA1 appears to be the major acute phase SAA isoform in the pig. Veterinary Immunology and Immunopathology, 2011, 141, 109-115.	1.2	25
94	Longitudinal analysis of acute-phase proteins in saliva in pig farms with different health status. Animal, 2012, 6, 321-326.	3.3	25
95	Acute phase response to Mycoplasma haemofelis and â€˜Candidatus Mycoplasma haemominutumâ€™ infection in FIV-infected and non-FIV-infected cats. Veterinary Journal, 2012, 193, 433-438.	1.7	25
96	Validation of three commercially available immunoassays for quantification of IgA, IgG, and IgM in porcine saliva samples. Research in Veterinary Science, 2012, 93, 682-687.	1.9	25
97	Salivary testosterone measurements in growing pigs: validation of an automated chemiluminescent immunoassay and its possible use as an acute stress marker. Research in Veterinary Science, 2014, 97, 20-25.	1.9	25
98	Obese dogs with and without obesity-related metabolic dysfunction â€“ a proteomic approach. BMC Veterinary Research, 2016, 12, 211.	1.9	25
99	Relation of antioxidant status at admission and disease severity and outcome in dogs naturally infected with Babesia canis canis. BMC Veterinary Research, 2017, 13, 114.	1.9	25
100	Adenosine deaminase activity in pig saliva: analytical validation of two spectrophotometric assays. Journal of Veterinary Diagnostic Investigation, 2018, 30, 175-179.	1.1	25
101	Validation of an automated assay for the measurement of cupric reducing antioxidant capacity in serum of dogs. BMC Veterinary Research, 2016, 12, 137.	1.9	24
102	Prevention of disease progression in Leishmania infantum-infected dogs with dietary nucleotides and active hexose correlated compound. Parasites and Vectors, 2018, 11, 103.	2.5	24
103	Hormonal and metabolic indicators before and after farrowing in sows affected with postpartum dysgalactia syndrome. BMC Veterinary Research, 2018, 14, 334.	1.9	24
104	Changes in alpha-amylase activity, concentration and isoforms in pigs after an experimental acute stress model: an exploratory study. BMC Veterinary Research, 2018, 14, 256.	1.9	24
105	Biomarkers of oxidative stress in saliva of sheep: Analytical performance and changes after an experimentally induced stress. Research in Veterinary Science, 2019, 123, 71-76.	1.9	24
106	Oxytocin in saliva of pigs: an assay for its measurement and changes after farrowing. Domestic Animal Endocrinology, 2020, 70, 106384.	1.6	24
107	Analytical and Clinical Validation of a Time-resolved Immunofluorometric Assay (TR-IFMA) for Canine C-reactive Protein in Serum. Veterinary Research Communications, 2006, 30, 113-126.	1.6	23
108	Evaluation of C-reactive protein, Haptoglobin and cardiac troponin 1 levels in brachycephalic dogs with upper airway obstructive syndrome. BMC Veterinary Research, 2012, 8, 152.	1.9	23

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109	Circadian pattern of acute phase proteins in the saliva of growing pigs. Veterinary Journal, 2013, 196, 167-170.	1.7	23
110	Serum paraoxonase type-1 activity in pigs: Assay validation and evolution after an induced experimental inflammation. Veterinary Immunology and Immunopathology, 2015, 163, 210-215.	1.2	23
111	Cholinesterase in porcine saliva: Analytical characterization and behavior after experimental stress. Research in Veterinary Science, 2016, 106, 23-28.	1.9	23
112	Use of acute phase proteins for the clinical assessment and management of canine leishmaniosis: general recommendations. BMC Veterinary Research, 2018, 14, 196.	1.9	23
113	Salivary Biomarkers and Their Correlation with Pain and Stress in Patients with Burning Mouth Syndrome. Journal of Clinical Medicine, 2020, 9, 929.	2.4	23
114	Analytical performance of commercially-available assays for feline insulin-like growth factor 1 (IGF-1), adiponectin and ghrelin measurements. Journal of Feline Medicine and Surgery, 2012, 14, 138-146.	1.6	21
115	Total esterase activity in human saliva: Validation of an automated assay, characterization and behaviour after physical stress. Scandinavian Journal of Clinical and Laboratory Investigation, 2016, 76, 324-330.	1.2	21
116	Changes in serum biomarkers of oxidative stress after treatment for canine leishmaniosis in sick dogs. Comparative Immunology, Microbiology and Infectious Diseases, 2016, 49, 51-57.	1.6	21
117	Plasma biomarkers of SIRS and MODS associated with canine babesiosis. Research in Veterinary Science, 2016, 105, 222-228.	1.9	21
118	Changes in creatine kinase, lactate dehydrogenase and aspartate aminotransferase in saliva samples after an intense exercise: a pilot study. Journal of Sports Medicine and Physical Fitness, 2018, 58, 910-916.	0.7	21
119	Serum acute phase proteins concentrations in dogs during experimentally short-term induced overweight. A preliminary study. Research in Veterinary Science, 2011, 90, 31-34.	1.9	20
120	Fibrinolytic Activity in Cerebrospinal Fluid of Dogs with Different Neurological Disorders. Journal of Veterinary Internal Medicine, 2012, 26, 1365-1373.	1.6	20
121	Tei index (myocardial performance index) and cardiac biomarkers in dogs with parvoviral enteritis. Research in Veterinary Science, 2012, 92, 24-29.	1.9	20
122	Measurement of activity and concentration of paraoxonase 1 (PONâ€1) in seminal plasma and identification of PONâ€2 in the sperm of boar ejaculates. Molecular Reproduction and Development, 2015, 82, 58-65.	2.0	20
123	Acute phase proteins increase with sarcoptic mange status and severity in Iberian ibex (Capra) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.6	20
124	Effect of the needle-free â€œintra dermal application of liquidsâ€•vaccination on the welfare of pregnant sows. Porcine Health Management, 2017, 3, 9.	2.6	20
125	The Effects of Environmental Enrichment on the Physiology, Behaviour, Productivity and Meat Quality of Pigs Raised in a Hot Climate. Animals, 2019, 9, 235.	2.3	20
126	Changes in oxytocin concentrations in saliva of pigs after a transport and during lairage at slaughterhouse. Research in Veterinary Science, 2020, 133, 26-30.	1.9	20

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127	Possible Reduction of Cardiac Risk after Supplementation with Epigallocatechin Gallate and Increase of Ketone Bodies in the Blood in Patients with Multiple Sclerosis. A Pilot Study. Nutrients, 2020, 12, 3792.	4.1	20
128	Evaluation of changes in haptoglobin and C-reactive protein concentrations caused by freezing of saliva and meat juice samples collected from healthy and diseased pigs. American Journal of Veterinary Research, 2011, 72, 11-17.	0.6	19
129	Acute phase protein response in heartworm-infected dogs after adulticide treatment. Veterinary Parasitology, 2015, 209, 197-201.	1.8	19
130	Serum apolipoprotein-A1 as a possible biomarker for monitoring treatment of canine leishmaniosis. Comparative Immunology, Microbiology and Infectious Diseases, 2016, 49, 82-87.	1.6	19
131	Quantification of anti- Leishmania antibodies in saliva of dogs. Veterinary Parasitology, 2017, 242, 54-58.	1.8	19
132	Changes in serum proteins in dogs with Ehrlichia canis infection. Microbial Pathogenesis, 2017, 113, 34-39.	2.9	19
133	Changes in saliva of dogs with canine leishmaniosis: A proteomic approach. Veterinary Parasitology, 2019, 272, 44-52.	1.8	19
134	Changes of salivary biomarkers under different storage conditions: effects of temperature and length of storage. Biochemia Medica, 2019, 29, 94-111.	2.7	19
135	Characterization of total adenosine deaminase activity (ADA) and its isoenzymes in saliva and serum in health and inflammatory conditions in four different species: an analytical and clinical validation pilot study. BMC Veterinary Research, 2020, 16, 384.	1.9	19
136	Safety Evaluation of an Oak-Flavored Milk Powder Containing Ellagitannins upon Oral Administration in the Rat. Journal of Agricultural and Food Chemistry, 2008, 56, 2857-2865.	5.2	18
137	Serum concentrations of eicosanoids and lipids in dogs naturally infected with Babesia canis. Veterinary Parasitology, 2014, 201, 24-30.	1.8	18
138	Acute phase response in dogs with Dirofilaria immitis. Veterinary Parasitology, 2014, 204, 420-425.	1.8	18
139	Acute phase proteins and antioxidant responses in queens with pyometra. Theriogenology, 2018, 115, 30-37.	2.1	18
140	Changes in salivary analytes in canine parvovirus: A high-resolution quantitative proteomic study. Comparative Immunology, Microbiology and Infectious Diseases, 2018, 60, 1-10.	1.6	18
141	Salivary alpha-amylase activity and cortisol in horses with acute abdominal disease: a pilot study. BMC Veterinary Research, 2018, 14, 156.	1.9	18
142	Changes in saliva analytes in equine acute abdominal disease: a sialochemistry approach. BMC Veterinary Research, 2019, 15, 187.	1.9	18
143	Evaluation and comparison of two immunoturbidimetric assays for the heterologous determination of porcine serum C-reactive protein. Veterinary Journal, 2007, 173, 571-577.	1.7	17
144	Acute phase protein concentrations in retired racing Greyhounds. Veterinary Clinical Pathology, 2009, 38, 219-223.	0.7	17

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145	Correlation of serum cardiac troponin I and acute phase protein concentrations with clinical staging in dogs with degenerative mitral valve disease. Veterinary Clinical Pathology, 2015, 44, 397-404.	0.7	17
146	Serum insulin-like growth factor-1 and C-reactive protein concentrations before and after ovariohysterectomy in bitches with pyometra. Theriogenology, 2015, 83, 474-477.	2.1	17
147	Evaluation of various biomarkers for kidney monitoring during canine leishmaniosis treatment. BMC Veterinary Research, 2016, 13, 31.	1.9	17
148	Changes of inflammatory and oxidative stress biomarkers in dogs with different stages of heart failure. BMC Veterinary Research, 2020, 16, 433.	1.9	17
149	Objective Comparison between Platelet Rich Plasma Alone and in Combination with Physical Therapy in Dogs with Osteoarthritis Caused by Hip Dysplasia. Animals, 2020, 10, 175.	2.3	17
150	Validation of a Commercially Available Human Immunoturbidimetric Assay for Haptoglobin Determination in Canine Serum Samples. Veterinary Research Communications, 2007, 31, 23-36.	1.6	16
151	Effects of Orchidectomy in Selective Biochemical Analytes in Beagle Dogs. Reproduction in Domestic Animals, 2011, 46, 957-963.	1.4	16
152	Urinary C reactive protein levels in dogs with leishmaniasis at different stages of renal damage. Research in Veterinary Science, 2013, 95, 924-929.	1.9	16
153	Canine demodicosis: the relationship between response to treatment of generalised disease and markers for inflammation and oxidative status. Veterinary Dermatology, 2014, 25, 72.	1.2	16
154	Leptin and <scp>NGF</scp> in saliva of patients with diabetes mellitus type 2: A pilot study. Journal of Oral Pathology and Medicine, 2017, 46, 853-855.	2.7	16
155	Peroxidized mineral oil increases the oxidant status of culture media and inhibits inÂvitro porcine embryo development. Theriogenology, 2017, 103, 17-23.	2.1	16
156	Analysis of performance and stress caused by a simulation of a mass casualty incident. Nurse Education Today, 2018, 62, 52-57.	3.3	16
157	Evaluation of adenosine deaminase in saliva and serum, and salivary Î±-amylase, in canine pyometra at diagnosis and after ovariohysterectomy. Veterinary Journal, 2018, 236, 102-110.	1.7	16
158	Changes in saliva proteins in two conditions of compromised welfare in pigs: An experimental induced stress by nose snaring and lameness. Research in Veterinary Science, 2019, 125, 227-234.	1.9	16
159	Effect of food contamination and collection material in the measurement of biomarkers in saliva of horses. Research in Veterinary Science, 2020, 129, 90-95.	1.9	16
160	Possible Role of Butyrylcholinesterase in Fat Loss and Decreases in Inflammatory Levels in Patients with Multiple Sclerosis after Treatment with Epigallocatechin Gallate and Coconut Oil: A Pilot Study. Nutrients, 2021, 13, 3230.	4.1	16
161	Endosulfan isomers and metabolite residue degradation in carnation (dianthus caryophyllus) byproduct under different environmental conditions. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 1995, 30, 221-232.	1.5	15
162	Acidâ€“base and electrolyte status during early induced pregnancy toxaemia in goats. Veterinary Journal, 2012, 193, 598-599.	1.7	15

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163	Iron status and Câ€reactive protein inâ€‰canine leishmaniasis. Journal of Small Animal Practice, 2014, 55, 95-101.	1.2	15
164	Measurement of salivary adiponectin concentrations in dogs. Veterinary Clinical Pathology, 2014, 43, 416-421.	0.7	15
165	Measurements of salivary alpha-amylase in horse: Comparison of 2 different assays. Journal of Veterinary Behavior: Clinical Applications and Research, 2015, 10, 122-127.	1.2	15
166	Acute phase proteins and markers of oxidative stress to assess the severity of the pulmonary hypertension in heartworm-infected dogs. Parasites and Vectors, 2017, 10, 477.	2.5	15
167	Alterations in haemolymph proteome of Mytilus galloprovincialis mussel after an induced injury. Fish and Shellfish Immunology, 2018, 75, 41-47.	3.6	15
168	Stability of biomarkers of oxidative stress in canine serum. Research in Veterinary Science, 2018, 121, 85-93.	1.9	15
169	Biochemical changes in saliva of cows with inflammation: A pilot study. Research in Veterinary Science, 2019, 124, 383-386.	1.9	15
170	Effects of Dietary Supplementation of Garlic and Oregano Essential Oil on Biomarkers of Oxidative Status, Stress and Inflammation in Postweaning Piglets. Animals, 2020, 10, 2093.	2.3	15
171	Salivary biomarkers in breast cancer: a cross-sectional study. Supportive Care in Cancer, 2021, 29, 889-896.	2.2	15
172	Comparison of the acute phase protein and antioxidant responses in dogs vaccinated against canine monocytic ehrlichiosis and naive-challenged dogs. Parasites and Vectors, 2015, 8, 175.	2.5	14
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