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	Response of Muscle Damage Markers to an Accentuated Eccentric Training Protocol: Do Serum and Saliva Measurements Agree?. Journal of Strength and Conditioning Research, 2022, 36, 2132-2138.	2.1	4
2	Detection of anti-Neospora caninum antibodies in sheepâ€™s full-cream milk by a time-resolved fluorescence immunoassay. Veterinary Parasitology, 2022, 301, 109641.	1.8	1
3	Proteomics in dogs: a systematic review. Research in Veterinary Science, 2022, 143, 107-114.	1.9	6
4	Evaluation of the Effect of a Live Interview in Journalism Students on Salivary Stress Biomarkers and Conventional Stress Scales. International Journal of Environmental Research and Public Health, 2022, 19, 1920.	2.6	3
5	Serum Proteomic Changes in Dogs with Different Stages of Chronic Heart Failure. Animals, 2022, 12, 490.	2.3	6
6	Measurement of Redox Biomarkers in the Whole Blood and Red Blood Cell Lysates of Dogs. Antioxidants, 2022, 11, 424.	5.1	6
7	Changes in Oxidative Status Biomarkers in Saliva and Serum in the Equine Gastric Ulcer Syndrome and Colic of Intestinal Aetiology: A Pilot Study. Animals, 2022, 12, 667.	2.3	6
8	Comparative performance of five recombinant and chimeric antigens in a time-resolved fluorescence immunoassay for detection of Toxoplasma gondii infection in cats. Veterinary Parasitology, 2022, 304, 109703.	1.8	0
9	Salivary Ferritin Changes in Patients with COVID-19. International Journal of Environmental Research and Public Health, 2022, 19, 41.	2.6	8
10	Measurement of Plasma Resistin Concentrations in Horses with Metabolic and Inflammatory Disorders. Animals, 2022, 12, 77.	2.3	3
11	Evaluation of a Standardized Protocol for Plasma Rich in Growth Factors Obtention in Cats: A Prospective Study. Frontiers in Veterinary Science, 2022, 9, 866547.	2.2	1
12	Measurement of procalcitonin in saliva of pigs: a pilot study. BMC Veterinary Research, 2022, 18, 139.	1.9	6
13	Marco Caldin â€œin memoriamâ€. Veterinary Clinical Pathology, 2022, , .	0.7	0
14	Changes in Proteins in Saliva and Serum in Equine Gastric Ulcer Syndrome Using a Proteomic Approach. Animals, 2022, 12, 1169.	2.3	12
15	Low-cost do-it-yourself (DIY) mannequin for blood collection: A comprehensive evaluation about its use in teaching. Research in Veterinary Science, 2022, 148, 15-20.	1.9	3
16	Effect of thermal and chemical treatments used for SARS-COV-2 inactivation in the measurement of saliva analytes. Scientific Reports, 2022, 12, .	3.3	2
17	A Proteomic Approach to Elucidate the Changes in Saliva and Serum Proteins of Pigs with Septic and Non-Septic Inflammation. International Journal of Molecular Sciences, 2022, 23, 6738.	4.1	10
18	Saliva changes in composition associated to COVID-19: a preliminary study. Scientific Reports, 2022, 12, .	3.3	10

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19	Measurement of anti SARS-CoV-2 RBD IgG in saliva: validation of a highly sensitive assay and effects of the sampling collection method and correction by protein. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1683-1689.	2.3	3
20	Changes in Biomarkers of Redox Status in Saliva of Pigs after an Experimental Sepsis Induction. Antioxidants, 2022, 11, 1380.	5.1	5
21	Salivary biomarkers in breast cancer: a cross-sectional study. Supportive Care in Cancer, 2021, 29, 889-896.	2.2	15
22	Effect of reduction and alkylation treatment in three different assays used for the measurement of oxytocin in saliva of pigs. Domestic Animal Endocrinology, 2021, 74, 106498.	1.6	10
23	Resistance Training to Failure vs. Not to Failure: Acute and Delayed Markers of Mechanical, Neuromuscular, and Biochemical Fatigue. Journal of Strength and Conditioning Research, 2021, 35, 886-893.	2.1	9
24	Reply to the Letter to the Editor of Dr. Barker. Research in Veterinary Science, 2021, 135, 245-246.	1.9	0
25	Changes in Saliva Analytes in Dairy Cows during Peripartum: A Pilot Study. Animals, 2021, 11, 749.	2.3	4
26	Nasal secretory protein changes following intravenous choline administration in calves with experimentally induced endotoxaemia. Veterinary Immunology and Immunopathology, 2021, 233, 110197.	1.2	1
27	Changes Occurring on the Activity of Salivary Alpha-Amylase Proteoforms in Two Naturalistic Situations Using a Spectrophotometric Assay. Biology, 2021, 10, 227.	2.8	5
28	Seroprevalence of Toxoplasma gondii in outdoor dogs and cats in Bangkok, Thailand. Parasitology, 2021, 148, 843-849.	1.5	10
29	Analytical validation of an automated assay for the measurement of adenosine deaminase (ADA) and its isoenzymes in saliva and a pilot evaluation of their changes in patients with SARS-CoV-2 infection. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1592-1599.	2.3	11
30	Oxytocin in bovine saliva: validation of two assays and changes in parturition and at weaning. BMC Veterinary Research, 2021, 17, 140.	1.9	6
31	Tandem Mass Tag (TMT) Proteomic Analysis of Saliva in Horses with Acute Abdominal Disease. Animals, 2021, 11, 1304.	2.3	3
32	Changes in salivary proteins can reflect beneficial physiological effects of ejaculation in the dog. Theriogenology, 2021, 164, 51-57.	2.1	0
33	The Impact of Epigallocatechin Gallate and Coconut Oil Treatment on Cortisol Activity and Depression in Multiple Sclerosis Patients. Life, 2021, 11, 353.	2.4	11
34	Changes in salivary oxytocin after stroking in dogs: Validation of two assays for its assessment. Research in Veterinary Science, 2021, 136, 527-534.	1.9	7
35	Development and validation of a time-resolved fluorescence immunoassay for the detection of anti-Toxoplasma gondii antibodies in goats. Veterinary Parasitology, 2021, 293, 109432.	1.8	9
36	Untargeted metabolomic profiling of serum in dogs with hypothyroidism. Research in Veterinary Science, 2021, 136, 6-10.	1.9	7

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37	A Procedure for Oxytocin Measurement in Hair of Pig: Analytical Validation and a Pilot Application. Biology, 2021, 10, 527.	2.8	2
38	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
39	Changes in saliva biomarkers during a standardized increasing intensity field exercise test in endurance horses. Animal, 2021, 15, 100236.	3.3	8
40	Changes in saliva analytes during pregnancy, farrowing and lactation in sows: A sialochemistry approach. Veterinary Journal, 2021, 273, 105679.	1.7	13
41	Evaluation of sample treatments in a safe and straightforward procedure for the detection of SARS-CoV-2 in saliva. International Journal of Infectious Diseases, 2021, 108, 413-418.	3.3	5
42	Evaluation of Changes in Metabolites of Saliva in Canine Obesity Using a Targeted Metabolomic Approach. Animals, 2021, 11, 2501.	2.3	2
43	A targeted multi-omics approach reveals paraoxonase-1 as a determinant of obesity-associated fatty liver disease. Clinical Epigenetics, 2021, 13, 158.	4.1	9
44	Analytical Validation of Two Point-of-Care Assays for Serum Amyloid A Measurements in Cats. Animals, 2021, 11, 2518.	2.3	3
45	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
46	Changes in Serum Thiol-Disulphide Homeostasis in Sheep with Gastrointestinal Nematodes. Animals, 2021, 11, 2856.	2.3	2
47	Changes in serum biomarkers of inflammation in bovine besnoitiosis. Parasites and Vectors, 2021, 14, 488.	2.5	2
48	Changes in saliva proteins in cows with mastitis: A proteomic approach. Research in Veterinary Science, 2021, 140, 91-99.	1.9	12
49	Changes in choline and cholinesterase in saliva of dogs with parvovirus infection. Research in Veterinary Science, 2021, 134, 147-149.	1.9	1
50	Choline or CDP-choline restores hypotension and improves myocardial and respiratory functions in dogs with experimentally â€“ Induced endotoxic shock. Research in Veterinary Science, 2021, 141, 116-128.	1.9	2
51	Insulin in the saliva of pigs: Validation of an automated assay and changes at different physiological conditions. Research in Veterinary Science, 2021, 141, 110-115.	1.9	1
52	Changes in Serum Biomarkers of Oxidative Stress in Cattle Vaccinated with Tick Recombinant Antigens: A Pilot Study. Vaccines, 2021, 9, 5.	4.4	11
53	Changes of adenosine deaminase activity in serum and saliva around parturition in sows with and without postpartum dysgalactia syndrome. BMC Veterinary Research, 2021, 17, 352.	1.9	4
54	Evolution of Human Salivary Stress Markers during an Eight-Hour Exposure to a Mediterranean Holm Oak Forest. A Pilot Study. Forests, 2021, 12, 1600.	2.1	5

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55	Treating Full Depth Cartilage Defects with Intraosseous Infiltration of Plasma Rich in Growth Factors: An Experimental Study in Rabbits. Cartilage, 2021, 13, 766S-773S.	2.7	5
56	Changes in salivary biomarkers of oxidative status in calves at weaning and grouping. BMC Veterinary Research, 2021, 17, 373.	1.9	4
57	Year-Long Phenotypical Study of Calves Derived From Different Assisted-Reproduction Technologies. Frontiers in Veterinary Science, 2021, 8, 739041.	2.2	4
58	Oxytocin in saliva of pigs: an assay for its measurement and changes after farrowing. Domestic Animal Endocrinology, 2020, 70, 106384.	1.6	24
59	Serum proteome of dogs at subclinical and clinical onset of canine leishmaniosis. Transboundary and Emerging Diseases, 2020, 67, 318-327.	3.0	12
60	Variation of human salivary alpha-amylase proteoforms in three stimulation models. Clinical Oral Investigations, 2020, 24, 475-486.	3.0	7
61	Use of proteases for the evaluation of the different adiponectin isoforms in the dog. Domestic Animal Endocrinology, 2020, 70, 106380.	1.6	1
62	Evaluation of the circadian rhythm of anti-Leishmania IgG2 and IgA antibodies in serum and saliva of dogs with clinical leishmaniosis. Comparative Immunology, Microbiology and Infectious Diseases, 2020, 68, 101389.	1.6	2
63	Serum and salivary adiponectin dynamics in septic and non-septic systemic inflammation in a canine model. Veterinary Immunology and Immunopathology, 2020, 219, 109961.	1.2	3
64	Comparison of acute phase proteins in different clinical classification systems for canine leishmaniosis. Veterinary Immunology and Immunopathology, 2020, 219, 109958.	1.2	8
65	Differences on salivary proteome at rest and in response to an acute exercise in men and women: A pilot study. Journal of Proteomics, 2020, 214, 103629.	2.4	8
66	Biomarkers of health and welfare: A One Health perspective from the laboratory side. Research in Veterinary Science, 2020, 128, 299-307.	1.9	11
67	Saliva as a non-invasive tool for assessment of metabolic and inflammatory biomarkers in children. Clinical Nutrition, 2020, 39, 2471-2478.	5.0	27
68	A Systematic Review and Meta-Analysis of Serum Adiponectin Measurements in the Framework of Dog Obesity. Animals, 2020, 10, 1650.	2.3	5
69	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
70	Teaching the basics of the One Health concept to undergraduate veterinary students. Research in Veterinary Science, 2020, 133, 219-225.	1.9	6
71	Interdisciplinary Collaboration Between Veterinary and Communication Students to Promote Communication Skills: A Qualitative Pilot Study. Frontiers in Veterinary Science, 2020, 7, 586086.	2.2	1
72	Changes in Salivary Levels of Creatine Kinase, Lactate Dehydrogenase, and Aspartate Aminotransferase after Playing Rugby Sevens: The Influence of Gender. International Journal of Environmental Research and Public Health, 2020, 17, 8165.	2.6	8

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73	Platelet proteome changes in dogs with congestive heart failure. BMC Veterinary Research, 2020, 16, 466.	1.9	8
74	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
75	The Serum and Saliva Proteome of Dogs with Diabetes Mellitus. Animals, 2020, 10, 2261.	2.3	9
76	Changes of inflammatory and oxidative stress biomarkers in dogs with different stages of heart failure. BMC Veterinary Research, 2020, 16, 433.	1.9	17
77	Pharmacokinetics of Tildipirosin in Ewes after Intravenous, Intramuscular and Subcutaneous Administration. Animals, 2020, 10, 1332.	2.3	8
78	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
79	Changes in Markers of Oxidative Stress and Î±-Amylase in Saliva of Children Associated with a Tennis Competition. International Journal of Environmental Research and Public Health, 2020, 17, 6269.	2.6	4
80	Ejaculate Collection Influences the Salivary Oxytocin Concentrations in Breeding Male Pigs. Animals, 2020, 10, 1268.	2.3	12
81	Changes in Salivary Analytes of Horses Due to Circadian Rhythm and Season: A Pilot Study. Animals, 2020, 10, 1486.	2.3	10
82	Clinical leishmaniosis in a captive Eurasian otter (Lutra lutra) in Spain: a case report. BMC Veterinary Research, 2020, 16, 312.	1.9	9
83	Detection of Leishmania infantum DNA by real-time PCR in saliva of dogs. Comparative Immunology, Microbiology and Infectious Diseases, 2020, 73, 101542.	1.6	5
84	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
85	Use of Saliva for Diagnosis and Monitoring the SARS-CoV-2: A General Perspective. Journal of Clinical Medicine, 2020, 9, 1491.	2.4	92
86	Usefulness of a Point-of-Care Analyzer to Measure Cardiac Troponin I and D-Dimer Concentrations in Critically Ill Horses With Gastrointestinal Diseases. Journal of Equine Veterinary Science, 2020, 90, 102965.	0.9	1
87	The number of replicates, and pooling versus individual measurements for analytical imprecision calculations: Does it matter?. Veterinary Clinical Pathology, 2020, 49, 112-118.	0.7	4
88	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
89	Salivary biomarkers in Alzheimerâ€™s disease. Clinical Oral Investigations, 2020, 24, 3437-3444.	3.0	27
90	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

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91	Changes in Serum and Salivary Proteins in Canine Mammary Tumors. Animals, 2020, 10, 741.	2.3	13
92	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
93	Measurement of cortisol, cortisone and 11Î²-hydroxysteroid dehydrogenase type 2 activity in hair of sows during different phases of the reproductive cycle. Veterinary Journal, 2020, 259-260, 105458.	1.7	10
94	Salivary D-dimer in pigs: Validation of an automated assay and changes after acute stress. Veterinary Journal, 2020, 259-260, 105472.	1.7	1
95	Saliva in Sport Sciences. , 2020, , 281-292.		0
96	Changes in lactate, ferritin, and uric acid in saliva after repeated explosive effort sequences. Journal of Sports Medicine and Physical Fitness, 2019, 59, 902-909.	0.7	9
97	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
98	A new highly sensitive immunoassay for the detection of adiponectin in serum and saliva of dogs and its application in obesity and canine leishmaniosis. Research in Veterinary Science, 2019, 125, 374-381.	1.9	8
99	Changes in saliva of dogs with canine leishmaniosis: A proteomic approach. Veterinary Parasitology, 2019, 272, 44-52.	1.8	19
100	Serum choline and butyrylcholinesterase changes in response to endotoxin in calves receiving intravenous choline administration. Research in Veterinary Science, 2019, 125, 290-297.	1.9	7
101	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
102	Evaluation of C-reactive-like protein in Mytilus galloprovincialis. Ecological Indicators, 2019, 106, 105537.	6.3	1
103	One-year follow-up of anti-Leishmania antibody concentrations in serum and saliva from experimentally infected dogs. International Journal for Parasitology, 2019, 49, 893-900.	3.1	3
104	Reply to â€œWhen Is a Ketogenic Diet Ketogenic? Comment on Satiating Effect of a Ketogenic Diet and Its Impact on Muscle Improvement and Oxidation State in Multiple Sclerosis Patients. Nutrients 2019, 11, 1156â€. Nutrients, 2019, 11, 1919.	4.1	4
105	Development and evaluation of a rapid and sensitive homogeneous assay for haptoglobin measurements in saliva. Microchemical Journal, 2019, 150, 104159.	4.5	3
106	Influence of Sampling Conditions, Salivary Flow, and Total Protein Content in Uric Acid Measurements in Saliva. Antioxidants, 2019, 8, 389.	5.1	29
107	Biomarkers of oxidative stress in saliva in pigs: analytical validation and changes in lactation. BMC Veterinary Research, 2019, 15, 144.	1.9	33
108	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

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109	Acute phase proteins, saliva and education in laboratory science: an update and some reflections. BMC Veterinary Research, 2019, 15, 197.	1.9	35
110	Changes in saliva analytes in equine acute abdominal disease: a sialochemistry approach. BMC Veterinary Research, 2019, 15, 187.	1.9	18
111	Biochemical changes in saliva of cows with inflammation: A pilot study. Research in Veterinary Science, 2019, 124, 383-386.	1.9	15
112	Identification of possible new salivary biomarkers of stress in sheep using a high-resolution quantitative proteomic technique. Research in Veterinary Science, 2019, 124, 338-345.	1.9	7
113	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
114	Acute phase proteins and biomarkers of oxidative status in feline spontaneous malignant mammary tumours. Veterinary and Comparative Oncology, 2019, 17, 394-406.	1.8	4
115	Serum haptoglobin response in red deer naturally infected with tuberculosis. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 64, 25-30.	1.6	7
116	Changes of salivary biomarkers under different storage conditions: effects of temperature and length of storage. Biochemia Medica, 2019, 29, 94-111.	2.7	19
117	Changes in Saliva Analytes Correlate with Horsesâ€™ Behavioural Reactions to An Acute Stressor: A Pilot Study. Animals, 2019, 9, 993.	2.3	11
118	A time-resolved fluorescence immunoassay for the detection of anti-Neospora caninum antibodies in sheep. Veterinary Parasitology, 2019, 276, 108994.	1.8	5
119	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
120	Identification of changes in serum analytes and possible metabolic pathways associated with canine obesity-related metabolic dysfunction. Veterinary Journal, 2019, 244, 51-59.	1.7	11
121	Effect of two treatments on changes in serum acute phase protein concentrations in dogs with clinical leishmaniosis. Veterinary Journal, 2019, 245, 22-28.	1.7	14
122	Evaluation of new biomarkers of stress in saliva of sheep. Animal, 2019, 13, 1278-1286.	3.3	13
123	Glucose, fructosamine, and insulin measurements in saliva of dogs: variations after an experimental glucose administration. Domestic Animal Endocrinology, 2019, 66, 64-71.	1.6	11
124	The prognostic value of microalbuminuria in puppies with canine parvoviral enteritis. Acta Veterinaria, 2019, 69, 116-122.	0.5	1
125	Acute phase proteins and antioxidant responses in queens with pyometra. Theriogenology, 2018, 115, 30-37.	2.1	18
126	Alterations in haemolymph proteome of Mytilus galloprovincialis mussel after an induced injury. Fish and Shellfish Immunology, 2018, 75, 41-47.	3.6	15

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127	The Use of Proteomics to Study Biomarkers of Stress and Welfare in Farm Animals. , 2018, , 339-360.		1
128	Selected serum oxidative stress biomarkers in dogs with nonâ€foodâ€induced and foodâ€induced atopic dermatitis. Veterinary Dermatology, 2018, 29, 229.	1.2	12
129	Acute phase proteins response in cats naturally infected by hemotropic mycoplasmas. Comparative Immunology, Microbiology and Infectious Diseases, 2018, 56, 1-5.	1.6	9
130	Analysis of performance and stress caused by a simulation of a mass casualty incident. Nurse Education Today, 2018, 62, 52-57.	3.3	16
131	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
132	Changes in the concentration of anti-Leishmania antibodies in saliva of dogs with clinical leishmaniosis after short-term treatment. Veterinary Parasitology, 2018, 254, 135-141.	1.8	13
133	Changes in serum anti- Leishmania antibody concentrations measured by time-resolved immunofluorometric assays in dogs with leishmaniosis after treatment. Veterinary Immunology and Immunopathology, 2018, 198, 65-69.	1.2	4
134	Adenosine deaminase activity in pig saliva: analytical validation of two spectrophotometric assays. Journal of Veterinary Diagnostic Investigation, 2018, 30, 175-179.	1.1	25
135	Hormonal and metabolic indicators before and after farrowing in sows affected with postpartum dysgalactia syndrome. BMC Veterinary Research, 2018, 14, 334.	1.9	24
136	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
137	Stability of biomarkers of oxidative stress in canine serum. Research in Veterinary Science, 2018, 121, 85-93.	1.9	15
138	Stability of selected enzymes in saliva of pigs under different storage conditions: a pilot study. Journal of Veterinary Medical Science, 2018, 80, 1657-1661.	0.9	5
139	Relationship between serum anti-Leishmania antibody levels and acute phase proteins in dogs with canine leishmaniosis. Veterinary Parasitology, 2018, 260, 63-68.	1.8	7
140	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
141	Impact of Saliva Collection and Processing Methods on Aspartate Aminotransferase, Creatin Kinase and Lactate Dehydrogenase Activities. Analytical Sciences, 2018, 34, 619-622.	1.6	7
142	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
143	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
144	Salivary Antioxidant Status in Patients with Oral Lichen Planus: Correlation with Clinical Signs and Evolution during Treatment withChamaemelum nobile. BioMed Research International, 2018, 2018, 1-5.	1.9	13

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145	Measurement of urea and creatinine in saliva of dogs: a pilot study. BMC Veterinary Research, 2018, 14, 223.	1.9	12
146	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
147	Salivary alpha-amylase activity and cortisol in horses with acute abdominal disease: a pilot study. BMC Veterinary Research, 2018, 14, 156.	1.9	18
148	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
149	MCP-1, KC-like and IL-8 as critical mediators of pathogenesis caused by Babesia canis. PLoS ONE, 2018, 13, e0190474.	2.5	29
150	Serum acute phase proteins in Dirofilaria immitis and Wolbachia seropositive cats. Journal of Feline Medicine and Surgery, 2017, 19, 693-696.	1.6	7
151	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
152	Homocysteine measurement in pig saliva, assay validation and changes after acute stress and experimental inflammation models: A pilot study. Research in Veterinary Science, 2017, 112, 75-80.	1.9	5
153	Acute phase proteins response in cats naturally infected with Hepatozoon felis and Babesia vogeli. Veterinary Clinical Pathology, 2017, 46, 72-76.	0.7	14
154	Serum biomarkers of oxidative stress in dogs with idiopathic inflammatory bowel disease. Veterinary Journal, 2017, 221, 56-61.	1.7	29
155	Milk C-reactive protein in canine mastitis. Veterinary Immunology and Immunopathology, 2017, 186, 41-44.	1.2	10
156	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
157	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
158	Analytical validation of an automated assay for ferric-reducing ability of plasma in dog serum. Journal of Veterinary Diagnostic Investigation, 2017, 29, 574-578.	1.1	13
159	New wide dynamic range assays for quantification of anti- Leishmania IgG2 and IgA antibodies in canine serum. Veterinary Immunology and Immunopathology, 2017, 189, 11-16.	1.2	13
160	Serum antioxidant capacity and oxidative damage in clinical and subclinical canine ehrlichiosis. Research in Veterinary Science, 2017, 115, 301-306.	1.9	11
161	Active paraoxonase 1 is synthesised throughout the internal boar genital organs. Reproduction, 2017, 154, 237-243.	2.6	9
162	Quantification of anti- Leishmania antibodies in saliva of dogs. Veterinary Parasitology, 2017, 242, 54-58.	1.8	19

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163	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
164	Serum acute phase response induced by different vaccination protocols against circovirus type 2 and Mycoplasma hyopneumoniae in piglets. Research in Veterinary Science, 2017, 114, 69-73.	1.9	14
165	Changes in serum proteins in dogs with Ehrlichia canis infection. Microbial Pathogenesis, 2017, 113, 34-39.	2.9	19
166	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
167	Peroxidized mineral oil increases the oxidant status of culture media and inhibits inÂvitro porcine embryo development. Theriogenology, 2017, 103, 17-23.	2.1	16
168	Analytical validation and reference intervals for freezing point depression osmometer measurements of urine osmolality in dogs. Journal of Veterinary Diagnostic Investigation, 2017, 29, 791-796.	1.1	8
169	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
170	Measurement of Creatine kinase and Aspartate aminotransferase in saliva of dogs: a pilot study. BMC Veterinary Research, 2017, 13, 168.	1.9	26
171	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
172	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
173	European eel (<i>Anguilla anguilla</i>) plasma biochemistry alerts about propanil stress. Journal of Pesticide Sciences, 2017, 42, 7-15.	1.4	9
174	Use of heterologous immunoassays for quantification of serum proteins: The case of canine C-reactive protein. PLoS ONE, 2017, 12, e0172188.	2.5	31
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