

Barbara Contiero

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

155
papers

1,511
citations

20
h-index

30
g-index

166
ext. papers

2,028
ext. citations

2.6
avg, IF

4.81
L-index

#	Paper	IF	Citations
155	Short communication: reference values for blood parameters in Holstein dairy cows: effects of parity, stage of lactation, and season of production. <i>Journal of Dairy Science</i> , 2011 , 94, 3895-901	4	112
154	Dehorning of cattle in the EU Member States: A quantitative survey of the current practices. <i>Livestock Science</i> , 2015 , 179, 4-11	1.7	57
153	Change in body condition score of Holstein cows as affected by parity and mature equivalent milk yield. <i>Journal of Dairy Science</i> , 1996 , 79, 1009-15	4	57
152	Prolonged observation and modelling of milk coagulation, curd firming, and syneresis. <i>International Dairy Journal</i> , 2013 , 29, 115-123	3.5	56
151	Does stocking density modify affective state in pigs as assessed by cognitive bias, behavioural and physiological parameters?. <i>Applied Animal Behaviour Science</i> , 2014 , 153, 26-35	2.2	42
150	The dehorning of dairy calves: practices and opinions of 639 farmers. <i>Journal of Dairy Science</i> , 2011 , 94, 5724-34	4	41
149	Growth patterns of Italian local chicken populations. <i>Poultry Science</i> , 2013 , 92, 2226-35	3.9	40
148	Ultrasonic inactivation of microorganisms: A compromise between lethal capacity and sensory quality of milk. <i>Innovative Food Science and Emerging Technologies</i> , 2015 , 29, 215-221	6.8	38
147	Frequency of tail lesions and risk factors for tail biting in heavy pig production from weaning to 170 kg live weight. <i>Veterinary Journal</i> , 2016 , 207, 92-98	2.5	37
146	Application of near-infrared spectroscopy as an alternative to chemical and color analysis to discriminate the production chains of Asiago d'Allevo cheese. <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 11449-54	5.7	36
145	Risk assessment of maize damage by wireworms (Coleoptera: Elateridae) as the first step in implementing IPM and in reducing the environmental impact of soil insecticides. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 236-251	5.1	26
144	Multivariate and machine learning approaches for honey botanical origin authentication using near infrared spectroscopy. <i>Journal of Near Infrared Spectroscopy</i> , 2019 , 27, 65-74	1.5	24
143	Administration of dexamethasone per os in finishing bulls. I. Effects on productive traits, meat quality and cattle behaviour as indicator of welfare. <i>Animal</i> , 2008 , 2, 1073-9	3.1	24
142	Prognostic value of echocardiographic indices of left atrial morphology and function in dogs with myxomatous mitral valve disease. <i>Journal of Veterinary Internal Medicine</i> , 2018 , 32, 914-921	3.1	23
141	Use of rumination and activity data as health status and performance indicators in beef cattle during the early fattening period. <i>Veterinary Journal</i> , 2018 , 231, 41-47	2.5	23
140	Association between passive immunity and health status of dairy calves under 30 days of age. <i>Preventive Veterinary Medicine</i> , 2018 , 152, 12-15	3.1	22
139	Effect of body weight loss on cardiopulmonary function assessed by 6-minute walk test and arterial blood gas analysis in obese dogs. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 371-8	3.1	22

138	Effect of dietary supplementation with different sources of selenium on growth response, selenium blood levels and meat quality of intensively finished Charolais young bulls. <i>Animal</i> , 2011 , 5, 1531-8	3.1	21
137	Prevalence and Risk Factors for Presumptive Ascending/Descending Myelomalacia in Dogs after Thoracolumbar Intervertebral Disk Herniation. <i>Journal of Veterinary Internal Medicine</i> , 2017 , 31, 498-504 ^{3.1}	3.1	20
136	Skin lesion monitoring at slaughter on heavy pigs (170 kg): Welfare indicators and ham defects. <i>PLoS ONE</i> , 2018 , 13, e0207115	3.7	20
135	Tricuspid annular plane systolic excursion in dogs with myxomatous mitral valve disease with and without pulmonary hypertension. <i>Journal of Veterinary Cardiology</i> , 2017 , 19, 228-239	1.9	19
134	Short communication: Reference limits for blood analytes in Holstein late-pregnant heifers and dry cows: Effects of parity, days relative to calving, and season. <i>Journal of Dairy Science</i> , 2015 , 98, 7886-92	4	19
133	Abdominal ultrasound features and reference values in 21 healthy rabbits. <i>Veterinary Record</i> , 2015 , 176, 101	0.9	19
132	Pain alleviation during castration of piglets: a comparative study of different farm options. <i>Journal of Animal Science</i> , 2016 , 94, 5077-5088	0.7	19
131	Genetic evaluation of type traits in hypertrophic Piemontese cows. <i>Journal of Animal Science</i> , 2010 , 88, 3504-12	0.7	19
130	Benchmarking of pluck lesions at slaughter as a health monitoring tool for pigs slaughtered at 170kg (heavy pigs). <i>Preventive Veterinary Medicine</i> , 2017 , 144, 20-28	3.1	18
129	A comparison of the clinical manifestations of feeding whole and hydrolysed chicken to dogs with hypersensitivity to the native protein. <i>Veterinary Dermatology</i> , 2010 , 21, 358-66	1.8	17
128	Identification of Lipid Biomarkers To Discriminate between the Different Production Systems for Asiago PDO Cheese. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 9887-9892	5.7	16
127	Survival estimates and outcome predictors for shelter cats with feline panleukopenia virus infection. <i>Journal of the American Veterinary Medical Association</i> , 2018 , 253, 188-195	1	16
126	Prevalence and risk factors for gastric ulceration in pigs slaughtered at 170 kg. <i>Animal</i> , 2017 , 11, 2010-2018	3.1	15
125	Diagnostic accuracy of the vertebral heart score and other radiographic indices in the detection of cardiac enlargement in cats with different cardiac disorders. <i>Journal of Feline Medicine and Surgery</i> , 2014 , 16, 812-25	2.3	15
124	Bias and accuracy of single milking testing schemes to estimate daily and lactation milk yield. <i>Journal of Dairy Science</i> , 1995 , 78, 2884-93	4	15
123	Factors associated with passive immunity transfer in dairy calves: combined effect of delivery time, amount and quality of the first colostrum meal. <i>Animal</i> , 2018 , 12, 1041-1049	3.1	14
122	Utility of Tissue Doppler Imaging in the Echocardiographic Evaluation of Left and Right Ventricular Function in Dogs with Myxomatous Mitral Valve Disease with or without Pulmonary Hypertension. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 697-705	3.1	14
121	Synthetic rubber surface as an alternative to concrete to improve welfare and performance of finishing beef cattle reared on fully slatted flooring. <i>Animal</i> , 2015 , 9, 1386-92	3.1	14

120	Alternative solutions to the concrete fully-slatted floor for the housing of finishing beef cattle: effects on growth performance, health of the locomotor system and behaviour. <i>Veterinary Journal</i> , 2013 , 197, 211-5	2.5	14
119	Growth, slaughter performance and feeding behaviour of young bulls belonging to three native cattle breeds raised in the Alps. <i>Livestock Science</i> , 2009 , 125, 308-313	1.7	14
118	A cross-sectional study for predicting tail biting risk in pig farms using classification and regression tree analysis. <i>Preventive Veterinary Medicine</i> , 2017 , 146, 114-120	3.1	14
117	Evaluation of sedation and clinical effects of midazolam with ketamine or dexmedetomidine in pet rabbits. <i>Veterinary Record</i> , 2014 , 175, 372	0.9	13
116	Authentication of forage-based milk by mid-level data fusion of (+)DART-HRMS signatures. <i>International Dairy Journal</i> , 2021 , 112, 104859	3.5	13
115	Effects of axial and ceiling fans on environmental conditions, performance and rumination in beef cattle during the early fattening period. <i>Livestock Science</i> , 2018 , 214, 225-230	1.7	13
114	Multivariate and machine learning models to assess the heat effects on honey physicochemical, colour and NIR data. <i>European Food Research and Technology</i> , 2019 , 245, 2269-2278	3.4	12
113	Assessment of Left Atrial Deformation and Function by 2-Dimensional Speckle Tracking Echocardiography in Healthy Dogs and Dogs With Myxomatous Mitral Valve Disease. <i>Journal of Veterinary Internal Medicine</i> , 2017 , 31, 641-649	3.1	12
112	Effect of period of milk production and ripening on quality traits of Asiago cheese. <i>Italian Journal of Animal Science</i> , 2007 , 6, 469-471	2.2	12
111	Effects of space allowance on the behaviour of long-term housed shelter dogs. <i>Behavioural Processes</i> , 2014 , 103, 306-14	1.6	11
110	An overview of claw disorders at slaughter in finishing beef cattle reared in intensive indoor systems through a cross-sectional study. <i>Preventive Veterinary Medicine</i> , 2018 , 161, 83-89	3.1	11
109	Red Blood Cell Distribution Width, Hematology, and Serum Biochemistry in Dogs with Echocardiographically Estimated Precapillary and Postcapillary Pulmonary Arterial Hypertension. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 1806-1815	3.1	10
108	Changes in some blood parameters, milk composition and yield of buffaloes (<i>Bubalus bubalis</i>) during the transition period. <i>Animal Science Journal</i> , 2017 , 88, 2025-2032	1.8	10
107	Abdominal anatomic features and reference values determined by use of ultrasonography in healthy common rats (<i>Rattus norvegicus</i>). <i>American Journal of Veterinary Research</i> , 2014 , 75, 67-76	1.1	10
106	Two-dimensional, M-mode and Doppler-derived echocardiographic parameters in sedated healthy growing female sheep. <i>Laboratory Animals</i> , 2013 , 47, 194-202	2.6	10
105	The use of click beetle pheromone traps to optimize the risk assessment of wireworm (Coleoptera: Elateridae) maize damage. <i>Scientific Reports</i> , 2020 , 10, 8780	4.9	9
104	Salivary pH, calcium, phosphorus and selected enzymes in healthy dogs: a pilot study. <i>BMC Veterinary Research</i> , 2017 , 13, 330	2.7	9
103	Evaluation of three medetomidine-based protocols for chemical restraint and sedation for non-painful procedures in companion rats (<i>Rattus norvegicus</i>). <i>Veterinary Journal</i> , 2014 , 200, 456-8	2.5	9

102	H NMR Metabolic Profile to Discriminate Pasture Based Alpine Asiago PDO Cheeses. <i>Animals</i> , 2019 , 9,	3.1	8
101	Application of near infrared reflectance spectroscopy (NIRS) on faecal samples from lactating dairy cows to assess two levels of concentrate supplementation during summer grazing in alpine pastures. <i>Animal Feed Science and Technology</i> , 2015 , 202, 100-105	3	8
100	Volatile compounds and microbial development in sonicated cloudy apple juices: preliminary results. <i>CYTA - Journal of Food</i> , 2016 , 14, 65-73	2.3	8
99	Diagnostic and prognostic utility of surface electrocardiography in cats with left ventricular hypertrophy. <i>Journal of Veterinary Cardiology</i> , 2018 , 20, 364-375	1.9	8
98	Proposal and validation of new indexes to evaluate maize silage fermentative quality in lab-scale ensiling conditions through the use of a receiver operating characteristic analysis. <i>Animal Feed Science and Technology</i> , 2018 , 242, 31-40	3	8
97	A Survey of Dog Owners' Attitudes toward Treats. <i>Journal of Applied Animal Welfare Science</i> , 2020 , 23, 1-9	1.6	8
96	Glucose concentrations after insulin-induced hypoglycemia and glycemic variability in healthy and diabetic cats. <i>Journal of Veterinary Internal Medicine</i> , 2018 , 32, 978-985	3.1	7
95	Use of maize silage in beef cattle feeding during the finishing period. <i>Italian Journal of Animal Science</i> , 2008 , 7, 39-52	2.2	7
94	Growth Performance, Behaviour, Forestomach Development and Meat Quality of Veal Calves Provided With Barley Grain or Ground Wheat Straw For Welfare Purpose. <i>Italian Journal of Animal Science</i> , 2002 , 1, 113-126	2.2	7
93	Risk factors for claw disorders in intensively finished Charolais beef cattle. <i>Preventive Veterinary Medicine</i> , 2020 , 175, 104864	3.1	7
92	Pyrrolizidine alkaloids in bee pollen identified by LC-MS/MS analysis and colour parameters using multivariate class modeling. <i>Heliyon</i> , 2020 , 6, e03593	3.6	7
91	Pocket technique or pocket technique combined with modified orbital rim anchorage for the replacement of a prolapsed gland of the third eyelid in dogs: 353 dogs. <i>Veterinary Ophthalmology</i> , 2016 , 19, 214-9	1.4	7
90	Time of occurrence and prevalence of severe lameness in fattening Charolais bulls: Impact of type of floor and space allowance within type of floor. <i>Livestock Science</i> , 2019 , 221, 86-88	1.7	6
89	Changes of milk fatty acid composition in four lipid classes as biomarkers for the diagnosis of bovine ketosis using bioanalytical Thin Layer Chromatography and Gas Chromatographic techniques (TLC-GC). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 188, 113372	3.5	6
88	Effect of total mixed ration processing time on ration consistency and beef cattle performance during the early fattening period. <i>Animal Feed Science and Technology</i> , 2020 , 262, 114421	3	6
87	Interference of haemolysis and hyperproteinemia on sodium, potassium, and chloride measurements in canine serum samples. <i>Veterinary Research Communications</i> , 2009 , 33 Suppl 1, 173-6	2.9	6
86	Analysis of factors affecting health status of animals under intensive beef production systems. <i>Italian Journal of Animal Science</i> , 2005 , 4, 122-124	2.2	6
85	Changes of Plasma Fatty Acids in Four Lipid Classes to Understand Energy Metabolism at Different Levels of Non-Esterified Fatty Acid (NEFA) in Dairy Cows. <i>Animals</i> , 2020 , 10,	3.1	6

84	Use of near-infrared spectroscopy and multivariate approach for estimating silage fermentation quality from freshly harvested maize. <i>Italian Journal of Animal Science</i> , 2021 , 20, 859-871	2.2	6
83	Ultrasonographic measurement of liver, portal vein, hepatic vein and perivisceral adipose tissue in high-yielding dairy cows with fatty liver during the transition period. <i>Journal of Dairy Research</i> , 2018 , 85, 431-438	1.6	6
82	Risk factors for diskospondylitis in dogs after spinal decompression surgery for intervertebral disk herniation. <i>Journal of the American Veterinary Medical Association</i> , 2016 , 248, 1383-90	1	5
81	Left atrial anteroposterior diameter in dogs: reference interval, allometric scaling, and agreement with the left atrial-to-aortic root ratio. <i>Journal of Veterinary Medical Science</i> , 2019 , 81, 1655-1662	1.1	5
80	Investigation of a Standardized Qualitative Behaviour Assessment and Exploration of Potential Influencing Factors on the Emotional State of Dairy Calves. <i>Animals</i> , 2019 , 9,	3.1	5
79	Clinical use of fetal measurements to determine the whelping day in German shepherd breed bitches. <i>Animal Reproduction Science</i> , 2017 , 184, 110-119	2.1	5
78	Assessment of finishing beef cattle mortality in a sustainable farming perspective. <i>Livestock Science</i> , 2015 , 178, 313-316	1.7	5
77	Towards the creation of a welfare assessment system in intensive beef cattle farms. <i>Italian Journal of Animal Science</i> , 2009 , 8, 325-342	2.2	5
76	Retrospective analysis of dry period length in Italian Holstein cows. <i>Italian Journal of Animal Science</i> , 2008 , 7, 65-76	2.2	5
75	Factor analysis for genetic evaluation of linear type traits in dual purpose breeds. <i>Italian Journal of Animal Science</i> , 2005 , 4, 31-33	2.2	5
74	Multivariate modelling of milk fatty acid profile to discriminate the forages in dairy cows' ration. <i>Scientific Reports</i> , 2021 , 11, 23201	4.9	5
73	Prognostic capacity assessment of a multiparameter risk score for aerobic stability of maize silage undergoing heterofermentative inoculation (<i>Lactobacillus buchneri</i>) in variable ensiling conditions. <i>Animal Feed Science and Technology</i> , 2021 , 281, 115116	3	5
72	Glycemic variability in newly diagnosed diabetic cats treated with the glucagon-like peptide-1 analogue exenatide extended release. <i>Journal of Veterinary Internal Medicine</i> , 2020 , 34, 2287-2295	3.1	5
71	Echocardiographic predictors of first onset of atrial fibrillation in dogs with myxomatous mitral valve disease. <i>Journal of Veterinary Internal Medicine</i> , 2020 , 34, 1787-1793	3.1	5
70	Pain in Pig Production: Text Mining Analysis of the Scientific Literature. <i>Journal of Agricultural and Environmental Ethics</i> , 2019 , 32, 401-412	2.3	4
69	Health, behaviour and growth performance of Charolais and Limousin bulls fattened on different types of flooring. <i>Animal</i> , 2019 , 13, 2603-2611	3.1	4
68	Are Meat Quality Traits and Sensory Attributes in Favor of Slow-Growing Chickens?. <i>Animals</i> , 2020 , 10,	3.1	4
67	Extruded pea (<i>Pisum sativum</i>) as alternative to soybean protein for dairy cows feeding in organic Alpine farms. <i>Italian Journal of Animal Science</i> , 2010 , 9,	2.2	4

66	Effect of short-chain fructooligosaccharide-enriched energy-restricted diet on weight loss and serum haptoglobin concentration in Beagle dogs. <i>British Journal of Nutrition</i> , 2011 , 106 Suppl 1, S120-3	3.6	4
65	Evaluation of microbial contamination and effects of storage in raw meat-based dog foods purchased online. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020 , 104, 690-697	2.6	4
64	Kidney Measures in the Domestic Rat: A Radiographic Study and a Comparison to Ultrasonographic Reference Values. <i>Journal of Exotic Pet Medicine</i> , 2016 , 25, 157-162	0.6	4
63	Intraoperative end-tidal concentration of isoflurane in cats undergoing ovarietomy that received tramadol, buprenorphine or a combination of both. <i>Journal of Feline Medicine and Surgery</i> , 2017 , 19, 110-116	2.3	3
62	Bodyweight at Birth and Growth Rate during the Neonatal Period in Three Canine Breeds. <i>Animals</i> , 2019 , 10,	3.1	3
61	Evaluation of alfaxalone and dexmedetomidine for intramuscular restraint in European hedgehogs (). <i>Veterinary Record</i> , 2019 , 185, 145	0.9	3
60	Effect of maturity stage at harvest on the ensilability of maize hybrids in the early and late FAO classes, grown in areas differing in yield potential. <i>Grass and Forage Science</i> , 2019 , 74, 415	2.3	3
59	Changes in Thyroid Hormones Levels and Metabolism in Dairy Cows around Calving. <i>Acta Veterinaria</i> , 2017 , 67, 318-330	0.9	3
58	Milking characteristics, hygiene and management practices in Saanen goat farms: a case of Canakkale province, Turkey. <i>Italian Journal of Animal Science</i> , 2020 , 19, 213-221	2.2	3
57	Discriminant analysis of pyrrolizidine alkaloid contamination in bee pollen based on near-infrared data from lab-stationary and portable spectrometers. <i>European Food Research and Technology</i> , 2020 , 246, 2471-2483	3.4	3
56	Emotional States of African Elephants () Kept for Animal-Visitor Interactions, as Perceived by People Differing in Age and Knowledge of the Species. <i>Animals</i> , 2021 , 11,	3.1	3
55	Accuracy of an automated three-dimensional technique for the computation of femoral angles in dogs. <i>Veterinary Record</i> , 2019 , 185, 443	0.9	3
54	Evaluation of serum C-reactive protein concentration as a marker of impending parturition and correlation with progesterone profile in peri-partum bitches. <i>Animal Reproduction Science</i> , 2019 , 204, 111-116	2.1	2
53	Computed tomographic localization of the deepest portion of the femoral trochlear groove in healthy dogs. <i>Veterinary Surgery</i> , 2020 , 49, 1246-1254	1.7	2
52	Physiological and productive response of lactating dairy cows to the alpine transhumance at the end of the summer grazing*. <i>Italian Journal of Animal Science</i> , 2016 , 15, 151-156	2.2	2
51	The use of animal-based measures to assess animal welfare in the EU: State of art of the last 10 years of activities and analysis of the gaps. Preparatory work. <i>EFSA Supporting Publications</i> , 2015 , 12, 902E	1.1	2
50	Thermographic Screening of Beef Cattle Metatarsal Growth Plate Lesions.. <i>Animals</i> , 2022 , 12,	3.1	2
49	Assessment of Fermentative Quality of Ensiled High-Moisture Maize Grains by a Multivariate Modelling Approach. <i>Agronomy</i> , 2022 , 12, 429	3.6	2

48	A survey on sensor systems used in Italian dairy farms and comparison between performances of similar herds equipped or not equipped with sensors. <i>Journal of Dairy Science</i> , 2020 , 103, 10264-10272	4	2
47	Do Dairy Farming Systems Differ in Antimicrobial Use?. <i>Animals</i> , 2019 , 10,	3.1	2
46	Characterization and typologies of dairy goat farms in the Mediterranean region: A case of Italy and Turkey. <i>Small Ruminant Research</i> , 2020 , 191, 106196	1.7	2
45	Effectiveness of Stocking Density Reduction on Mitigating Lameness in a Charolais Finishing Beef Cattle Farm. <i>Animals</i> , 2020 , 10,	3.1	2
44	Diagnostic Accuracy of Delayed Phase Post Contrast Computed Tomographic Images in the Diagnosis of Focal Liver Lesions in Dogs: 69 Cases. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 611556	3.1	2
43	Left atrial speckle tracking echocardiography in clinically healthy dogs: Variability and prediction intervals. <i>Veterinary Journal</i> , 2021 , 267, 105577	2.5	2
42	Assessment of chicken breast shelf life based on bench-top and portable near-infrared spectroscopy tools coupled with chemometrics. <i>Food Quality and Safety</i> , 2021 , 5,	3.8	2
41	Risk factors associated with beef cattle losses on intensive fattening farms in Austria, Germany and Italy. <i>Veterinary Journal</i> , 2018 , 239, 48-53	2.5	2
40	Use of GCMS and 1H NMR low-level data fusion as an advanced and comprehensive metabolomic approach to discriminate milk from dairy chains based on different types of forage. <i>International Dairy Journal</i> , 2021 , 123, 105174	3.5	2
39	Treatment with Class A CpG Oligodeoxynucleotides in Cats with Naturally Occurring Feline Parvovirus Infection: A Prospective Study. <i>Viruses</i> , 2020 , 12,	6.2	1
38	Short communication: Reference intervals for claw dimensions of intensively finished Charolais and Limousin young bulls and heifers housed on different flooring systems. <i>Livestock Science</i> , 2020 , 235, 104012	1.7	1
37	Evaluation of Alternative Methods for Testing the Bioefficacy of Household Ambient Insecticide Products Against <i>Aedes albopictus</i> . <i>Journal of the American Mosquito Control Association</i> , 2016 , 32, 139-43	0.9	1
36	Computed tomography features for differentiating malignant and benign focal liver lesions in dogs: A meta-analysis. <i>Veterinary Journal</i> , 2021 , 278, 105773	2.5	1
35	The changing face and associated drivers of research on welfare of the gestating sow. <i>Italian Journal of Animal Science</i> , 2021 , 20, 2174-2187	2.2	1
34	Resumption of ovarian activity following removal of a 4.7 mg deslorelin implant in queens. <i>Reproduction in Domestic Animals</i> , 2021 ,	1.6	1
33	Association between gastrointestinal tract, claw disorders, on-farm mortality and feeding management in veal calves. <i>Italian Journal of Animal Science</i> , 2021 , 20, 6-13	2.2	1
32	Symmetric dimethylarginine in dogs with myxomatous mitral valve disease at various stages of disease severity. <i>PLoS ONE</i> , 2020 , 15, e0238440	3.7	1
31	Evaluation of an automated immunoturbidimetric assay for detecting canine C-reactive protein. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020 , 32, 948-952	1.5	1

30	Application of Ultrasound Images Texture Analysis for the Estimation of Intramuscular Fat Content in the Muscle of Beef Cattle after Slaughter: A Methodological Study. <i>Animals</i> , 2021 , 11,	3.1	1
29	Milk Fatty Acids Composition Changes According to β -Hydroxybutyrate Concentrations in Ewes during Early Lactation. <i>Animals</i> , 2021 , 11,	3.1	1
28	The Use of the General Animal-Based Measures Codified Terms in the Scientific Literature on Farm Animal Welfare. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 634498	3.1	1
27	Topics and trends in Mountain Livestock Farming research: a text mining approach. <i>Animal</i> , 2021 , 15, 100058	3.1	1
26	Analgesia and/or anaesthesia during piglet castration [part II: practicability of farm protocols, resource efficiency and economic implications. <i>Italian Journal of Animal Science</i> , 2021 , 20, 472-478	2.2	1
25	Assessment of Rumen Mucosa, Lung, and Liver Lesions at Slaughter as Benchmarking Tool for the Improvement of Finishing Beef Cattle Health and Welfare. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 622837	3.1	1
24	Analgesia and/or anaesthesia during piglet castration [part I: efficacy of farm protocols in pain management. <i>Italian Journal of Animal Science</i> , 2021 , 20, 143-152	2.2	1
23	Gastrointestinal Ultrasonographic findings in cats with Feline panleukopenia: a case series. <i>BMC Veterinary Research</i> , 2021 , 17, 20	2.7	1
22	A Limited Survey of Heavy Metal Concentrations in Fresh and Frozen Cuttlefish Ink and Mantle Used As Food. <i>Journal of Food Protection</i> , 2018 , 81, 290-294	2.5	1
21	Source of variation of hematology and blood biochemical profiles of Holstein Friesian bulls in performance test. <i>Livestock Science</i> , 2018 , 213, 51-53	1.7	1
20	Assessment of the Attraction Range of Sex Pheromone Traps to (Coleoptera, Elateridae) Male Click Beetles in South-Eastern Europe. <i>Insects</i> , 2021 , 12,	2.8	1
19	Challenging suicide, burnout, and depression among veterinary practitioners and students: text mining and topics modelling analysis of the scientific literature. <i>BMC Veterinary Research</i> , 2021 , 17, 294	2.7	1
18	Plasmatic Dimethylarginines in Dogs With Myxomatous Mitral Valve Disease. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 738898	3.1	1
17	Risk factors and strategies for integrated management of bird pests affecting maize establishment. <i>Crop Protection</i> , 2021 , 148, 105744	2.7	1
16	Differences in the serum metabolome profile of dairy cows according to the BHB concentration revealed by proton nuclear magnetic resonance spectroscopy (H-NMR).. <i>Scientific Reports</i> , 2022 , 12, 25254	4.9	1
15	A Machine Learning-Based Approach for Classification of Focal Splenic Lesions Based on Their CT Features.. <i>Frontiers in Veterinary Science</i> , 2022 , 9, 872618	3.1	1
14	A Machine Learning-Based Assessment of Maize Silage Dry Matter Losses by Net-Bags Buried in Farm Bunker Silos. <i>Agriculture (Switzerland)</i> , 2022 , 12, 785	3	1
13	Traits of intensive livestock systems in Algerian steppe territories. <i>Italian Journal of Animal Science</i> , 2022 , 21, 41-50	2.2	0

12	Effect of temperature variation on hospital admissions and outcomes in dogs with myxomatous mitral valve disease and new onset pulmonary edema. <i>PLoS ONE</i> , 2020 , 15, e0227807	3.7	o
11	Prostatic fluid composition and semen quality in dogs with benign prostatic hyperplasia undergoing treatment with osaterone acetate. <i>Reproduction in Domestic Animals</i> , 2021 ,	1.6	o
10	A three-dimensional computed tomographic volume rendering methodology to measure the tibial torsion angle in dogs. <i>Veterinary Surgery</i> , 2021 , 50, 353-364	1.7	o
9	Corneal sequestra in cats: 175 eyes from 172 cases (2000-2016). <i>Journal of Small Animal Practice</i> , 2021 , 62, 462-467	1.6	o
8	The Welfare of Beef Cattle in the Scientific Literature From 1990 to 2019: A Text Mining Approach. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 588749	3.1	o
7	Risk Assessment and Area-Wide Crop Rotation to Keep Western Corn Rootworm below Damage Thresholds and Avoid Insecticide Use in European Maize Production. <i>Insects</i> , 2022 , 13, 415	2.8	o
6	Comparison of Two Isoflurane Delivery Systems for Maintaining Anesthesia in Horses: End-Tidal Closed-Loop Target-Controlled Versus Out-Of-Circuit Vaporizer. <i>Journal of Equine Veterinary Science</i> , 2016 , 37, 63-70	1.2	
5	Development of a fixed list of terms for qualitative behavioural assessment of brown bear (<i>Ursus arctos</i>) in Sanctuaries. <i>Applied Animal Behaviour Science</i> , 2022 , 246, 105523	2.2	
4	Effects of providing two kinds of doghouses in different sized pens on the behaviour of shelter dogs. 2017 , 170-171		
3	Prevalence of fibrinous pericarditis in heavy pigs (170 kg) and its association with other pluck lesions at slaughter inspection. <i>Veterinary Journal</i> , 2021 , 273, 105680	2.5	
2	Clinical use of Anti-Müllerian Hormone to monitor resumption of ovarian activity following removal of a 4.7mg deslorelin implant in queens.. <i>Veterinary Research Communications</i> , 2022 , 1	2.9	
1	Data on Gastrointestinal and Claw Disorders as Possible Predictive Factors in Beef Cattle and Veal Calves Health and Welfare. <i>Data</i> , 2022 , 7, 43	2.3	