

# Barbara Contiero

## List of Publications by Year in descending order

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Version: 2024-02-01

163  
papers

2,517  
citations

236833

25  
h-index

315616

38  
g-index

166  
all docs

166  
docs citations

166  
times ranked

2404  
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 3895-3901.	1.4	184
2	Dehorning of cattle in the EU Member States: A quantitative survey of the current practices. <i>Livestock Science</i> , 2015, 179, 4-11.	0.6	82
3	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, 1009-1015.	1.4	81
4	Prolonged observation and modelling of milk coagulation, curd firming, and syneresis. <i>International Dairy Journal</i> , 2013, 29, 115-123.	1.5	59
5	Growth patterns of Italian local chicken populations. <i>Poultry Science</i> , 2013, 92, 2226-2235.	1.5	58
6	The dehorning of dairy calves: Practices and opinions of 639 farmers. <i>Journal of Dairy Science</i> , 2011, 94, 5724-5734.	1.4	53
7	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.	0.8	51
8	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.	2.7	51
9	Frequency of tail lesions and risk factors for tail biting in heavy pig production from weaning to 170â€™%kg live weight. <i>Veterinary Journal</i> , 2016, 207, 92-98.	0.6	46
10	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.	0.6	45
11	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.	0.6	41
12	Association between passive immunity and health status of dairy calves under 30 days of age. <i>Preventive Veterinary Medicine</i> , 2018, 152, 12-15.	0.7	39
13	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.	0.8	39
14	Application of Near-Infrared Spectroscopy as an Alternative to Chemical and Color Analysis To Discriminate the Production Chains of Asiago dâ€™Alvevo Cheese. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 11449-11454.	2.4	38
15	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.	2.7	36
16	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.	0.6	33
17	Skin lesion monitoring at slaughter on heavy pigs (170 kg): Welfare indicators and ham defects. <i>PLoS ONE</i> , 2018, 13, e0207115.	1.1	33
18	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, 7886-7892.	1.4	32

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19	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, 1531-1538.	1.3	31
20	Pain alleviation during castration of piglets: a comparative study of different farm options <sup>1</sup> . <i>Journal of Animal Science</i> , 2016, 94, 5077-5088.	0.2	30
21	Benchmarking of pluck lesions at slaughter as a health monitoring tool for pigs slaughtered at 170 kg (heavy pigs). <i>Preventive Veterinary Medicine</i> , 2017, 144, 20-28.	0.7	30
22	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, 371-378.	0.6	28
23	Abdominal ultrasound features and reference values in 21 healthy rabbits. <i>Veterinary Record</i> , 2015, 176, 101-101.	0.2	28
24	Are Meat Quality Traits and Sensory Attributes in Favor of Slow-Growing Chickens?. <i>Animals</i> , 2020, 10, 960.	1.0	26
25	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, 1073-1079.	1.3	25
26	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.	0.6	25
27	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.	0.3	25
28	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.	0.7	24
29	Prevalence and risk factors for gastric ulceration in pigs slaughtered at 170 kg. <i>Animal</i> , 2017, 11, 2010-2018.	1.3	23
30	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.	2.4	23
31	The use of click beetle pheromone traps to optimize the risk assessment of wireworm (Coleoptera: Tj ETQq1 1 0.784314 rgBT/Overl	1.6	23
32	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, 211-215.	0.6	22
33	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.	0.2	22
34	Genetic evaluation of type traits in hypertrophic Piemontese cows. <i>Journal of Animal Science</i> , 2010, 88, 3504-3512.	0.2	21
35	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, 812-825.	0.6	21
36	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, 1386-1392.	1.3	21

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37	1H NMR Metabolic Profile to Discriminate Pasture Based Alpine Asiago PDO Cheeses. <i>Animals</i> , 2019, 9, 722.	1.0	21
38	Authentication of forage-based milk by mid-level data fusion of (+/âˆ™) DART-HRMS signatures. <i>International Dairy Journal</i> , 2021, 112, 104859.	1.5	21
39	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.	1.3	20
40	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.	0.6	20
41	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.	1.6	20
42	Bias and Accuracy of Single Milking Testing Schemes to Estimate Daily and Lactation Milk Yield. <i>Journal of Dairy Science</i> , 1995, 78, 2884-2893.	1.4	19
43	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, 358-366.	0.4	19
44	Evaluation of sedation and clinical effects of midazolam with ketamine or dexmedetomidine in pet rabbits. <i>Veterinary Record</i> , 2014, 175, 372-372.	0.2	19
45	Assessment of Left Atrial Deformation and Function by 2â€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.	0.6	19
46	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, 1410.	1.0	19
47	Effects of space allowance on the behaviour of long-term housed shelter dogs. <i>Behavioural Processes</i> , 2014, 103, 306-314.	0.5	18
48	A Survey of Dog Ownersâ€™ Attitudes toward Treats. <i>Journal of Applied Animal Welfare Science</i> , 2020, 23, 1-9.	0.4	18
49	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.	0.6	17
50	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.	0.7	17
51	Diagnostic and prognostic utility of surface electrocardiography in cats with left ventricular hypertrophy. <i>Journal of Veterinary Cardiology</i> , 2018, 20, 364-375.	0.3	17
52	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.	0.6	16
53	Salivary pH, calcium, phosphorus and selected enzymes in healthy dogs: a pilot study. <i>BMC Veterinary Research</i> , 2017, 13, 330.	0.7	16
54	Pyrrrolizidine alkaloids in bee pollen identified by LC-MS/MS analysis and colour parameters using multivariate class modeling. <i>Heliyon</i> , 2020, 6, e03593.	1.4	16

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55	Differences in the serum metabolome profile of dairy cows according to the BHB concentration revealed by proton nuclear magnetic resonance spectroscopy (1H-NMR). <i>Scientific Reports</i> , 2022, 12, 2525.	1.6	16
56	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.	0.3	15
57	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.	0.6	15
58	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.	0.7	15
59	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.	0.8	14
60	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, 456-458.	0.6	14
61	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.	0.3	13
62	Risk factors for claw disorders in intensively finished Charolais beef cattle. <i>Preventive Veterinary Medicine</i> , 2020, 175, 104864.	0.7	13
63	Bodyweight at Birth and Growth Rate during the Neonatal Period in Three Canine Breeds. <i>Animals</i> , 2020, 10, 8.	1.0	13
64	Two-dimensional, M-mode and Doppler-derived echocardiographic parameters in sedated healthy growing female sheep. <i>Laboratory Animals</i> , 2013, 47, 194-202.	0.5	12
65	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.	0.6	12
66	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.	0.7	12
67	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, 415-426.	1.2	12
68	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.	0.6	12
69	Health, behaviour and growth performance of Charolais and Limousin bulls fattened on different types of flooring. <i>Animal</i> , 2019, 13, 2603-2611.	1.3	12
70	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, 214-219.	0.6	11
71	Clinical use of fetal measurements to determine the whelping day in German shepherd breed bitches. <i>Animal Reproduction Science</i> , 2017, 184, 110-119.	0.5	11
72	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, 757.	1.0	11

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73	Topics and trends in Mountain Livestock Farming research: a text mining approach. <i>Animal</i> , 2021, 15, 100058.	1.3	11
74	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.	1.1	10
75	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.	1.1	10
76	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.	0.6	10
77	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.	1.4	10
78	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.	1.1	10
79	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.	0.8	10
80	Red Cell Distribution Width Has a Negative Prognostic Role in Dogs with Myxomatous Mitral Valve Disease. <i>Animals</i> , 2021, 11, 778.	1.0	10
81	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.	1.4	10
82	Interference of haemolysis and hyperproteinemia on Sodium, Potassium, and Chloride measurements in canine serum samples. <i>Veterinary Research Communications</i> , 2009, 33, 173-176.	0.6	9
83	Volatile compounds and microbial development in sonicated cloudy apple juices: preliminary results. <i>CYTA - Journal of Food</i> , 2016, 14, 65-73.	0.9	9
84	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.	0.6	9
85	Use of GC-MS 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.	1.5	9
86	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.	1.1	9
87	Multivariate modelling of milk fatty acid profile to discriminate the forages in dairy cows' ration. <i>Scientific Reports</i> , 2021, 11, 23201.	1.6	9
88	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.	0.8	8
89	Retrospective analysis of dry period length in Italian Holstein cows. <i>Italian Journal of Animal Science</i> , 2008, 7, 65-76.	0.8	8
90	Use of maize silage in beef cattle feeding during the finishing period. <i>Italian Journal of Animal Science</i> , 2008, 7, 39-52.	0.8	8

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91	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, 1383-1390.	0.2	8
92	Intraoperative end-tidal concentration of isoflurane in cats undergoing ovariectomy that received tramadol, buprenorphine or a combination of both. <i>Journal of Feline Medicine and Surgery</i> , 2017, 19, 110-116.	0.6	8
93	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.	1.0	8
94	Analysis of factors affecting health status of animals under intensive beef production systems. <i>Italian Journal of Animal Science</i> , 2005, 4, 122-124.	0.8	7
95	Towards the creation of a welfare assessment system in intensive beef cattle farms. <i>Italian Journal of Animal Science</i> , 2009, 8, 325-342.	0.8	7
96	Changes in Thyroid Hormones Levels and Metabolism in Dairy Cows around Calving. <i>Acta Veterinaria</i> , 2017, 67, 318-330.	0.2	7
97	Pain in Pig Production: Text Mining Analysis of the Scientific Literature. <i>Journal of Agricultural and Environmental Ethics</i> , 2019, 32, 401-412.	0.9	7
98	Do Dairy Farming Systems Differ in Antimicrobial Use?. <i>Animals</i> , 2020, 10, 47.	1.0	7
99	Corneal sequestra in cats: 175 eyes from 172 cases (2000-2016). <i>Journal of Small Animal Practice</i> , 2021, 62, 462-467.	0.5	7
100	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, .	0.6	7
101	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.	0.9	7
102	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.	0.9	7
103	Application of Ultrasound Images Texture Analysis for the Estimation of Intramuscular Fat Content in the Longissimus Thoracis Muscle of Beef Cattle after Slaughter: A Methodological Study. <i>Animals</i> , 2021, 11, 1117.	1.0	7
104	Milk Fatty Acids Composition Changes According to $\beta^2$ -Hydroxybutyrate Concentrations in Ewes during Early Lactation. <i>Animals</i> , 2021, 11, 1371.	1.0	7
105	Resumption of ovarian activity following removal of a 4.7 mg deslorelin implant in queens. <i>Reproduction in Domestic Animals</i> , 2021, , .	0.6	7
106	Factor analysis for genetic evaluation of linear type traits in dual purpose breeds. <i>Italian Journal of Animal Science</i> , 2005, 4, 31-33.	0.8	6
107	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, .	0.8	6
108	Assessment of finishing beef cattle mortality in a sustainable farming perspective. <i>Livestock Science</i> , 2015, 178, 313-316.	0.6	6

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109	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.	1.6	6
110	Computed tomographic localization of the deepest portion of the femoral trochlear groove in healthy dogs. <i>Veterinary Surgery</i> , 2020, 49, 1246-1254.	0.5	6
111	A three-dimensional computed tomographic volume rendering methodology to measure the tibial torsion angle in dogs. <i>Veterinary Surgery</i> , 2021, 50, 353-364.	0.5	6
112	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.	0.8	6
113	Prostatic fluid composition and semen quality in dogs with benign prostatic hyperplasia undergoing treatment with osaterone acetate. <i>Reproduction in Domestic Animals</i> , 2021, , .	0.6	6
114	Clinical use of Anti-M $\frac{1}{4}$ llerian Hormone to monitor resumption of ovarian activity following removal of a 4.7Åmg deslorelin implant in queens. <i>Veterinary Research Communications</i> , 2022, 46, 917-924.	0.6	6
115	Can MRI differentiate between ring-enhancing gliomas and intra-axial abscesses?. <i>Veterinary Radiology and Ultrasound</i> , 2022, , .	0.4	6
116	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, S120-S123.	1.2	5
117	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.	0.2	5
118	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, 139-143.	0.2	5
119	Evaluation of alfaxalone and dexmedetomidine for intramuscular restraint in European hedgehogs ( <i>Erinaceus europaeus</i> ). <i>Veterinary Record</i> , 2019, 185, 145-145.	0.2	5
120	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.	0.5	5
121	Accuracy of an automated three-dimensional technique for the computation of femoral angles in dogs. <i>Veterinary Record</i> , 2019, 185, 443-443.	0.2	5
122	Symmetric dimethylarginine in dogs with myxomatous mitral valve disease at various stages of disease severity. <i>PLoS ONE</i> , 2020, 15, e0238440.	1.1	5
123	Evaluation of an automated immunoturbidimetric assay for detecting canine C-reactive protein. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 948-952.	0.5	5
124	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.	0.9	5
125	Gastrointestinal Ultrasonographic findings in cats with Feline panleukopenia: a case series. <i>BMC Veterinary Research</i> , 2021, 17, 20.	0.7	5
126	Emotional States of African Elephants ( <i>Loxodonta africana</i> ) Kept for Animal – Visitor Interactions, as Perceived by People Differing in Age and Knowledge of the Species. <i>Animals</i> , 2021, 11, 826.	1.0	5



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127	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.	0.9	5
128	Assessment of the Attraction Range of Sex Pheromone Traps to <i>Agriotes</i> (Coleoptera, Elateridae) Male Click Beetles in South-Eastern Europe. <i>Insects</i> , 2021, 12, 733.	1.0	5
129	Computed tomography features for differentiating malignant and benign focal liver lesions in dogs: A meta-analysis. <i>Veterinary Journal</i> , 2021, 278, 105773.	0.6	5
130	Lung Ultrasonography and Clinical Follow-Up Evaluations in Fattening Bulls Affected by Bovine Respiratory Disease (BRD) during the Restocking Period and after Tulathromycin and Ketoprofen Treatment. <i>Animals</i> , 2022, 12, 994.	1.0	5
131	Risk factors associated with beef cattle losses on intensive fattening farms in Austria, Germany and Italy. <i>Veterinary Journal</i> , 2018, 239, 48-53.	0.6	4
132	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.	0.6	4
133	Left atrial speckle tracking echocardiography in clinically healthy dogs: Variability and prediction intervals. <i>Veterinary Journal</i> , 2021, 267, 105577.	0.6	4
134	Plasmatic Dimethylarginines in Dogs With Myxomatous Mitral Valve Disease. <i>Frontiers in Veterinary Science</i> , 2021, 8, 738898.	0.9	4
135	Risk factors and strategies for integrated management of bird pests affecting maize establishment. <i>Crop Protection</i> , 2021, 148, 105744.	1.0	4
136	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.	0.8	4
137	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.	0.8	4
138	Assessment of Fermentative Quality of Ensiled High-Moisture Maize Grains by a Multivariate Modelling Approach. <i>Agronomy</i> , 2022, 12, 429.	1.3	4
139	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.	1.0	4
140	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.	0.9	4
141	Characterization of intestinal microbiota in normal weight and overweight Border Collie and Labrador Retriever dogs. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
142	Effectiveness of Stocking Density Reduction on Mitigating Lameness in a Charolais Finishing Beef Cattle Farm. <i>Animals</i> , 2020, 10, 1147.	1.0	3
143	Treatment with Class A CpG Oligodeoxynucleotides in Cats with Naturally Occurring Feline Parvovirus Infection: A Prospective Study. <i>Viruses</i> , 2020, 12, 640.	1.5	3
144	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.	0.6	3

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145	Analgesia and/or anaesthesia during piglet castration “ part II: practicability of farm protocols, resource efficiency and economic implications. Italian Journal of Animal Science, 2021, 20, 472-478.	0.8	3
146	Effect of temperature variation on hospital admissions and outcomes in dogs with myxomatous mitral valve disease and new onset pulmonary edema. PLoS ONE, 2020, 15, e0227807.	1.1	3
147	Association between gastrointestinal tract, claw disorders, <i>on-farm</i> mortality and feeding management in veal calves. Italian Journal of Animal Science, 2021, 20, 6-13.	0.8	3
148	Development of a fixed list of terms for qualitative behavioural assessment of brown bear (Ursus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	3
149	Thermographic Screening of Beef Cattle Metatarsal Growth Plate Lesions. Animals, 2022, 12, 191.	1.0	3
150	A Machine Learning-Based Assessment of Maize Silage Dry Matter Losses by Net-Bags Buried in Farm Bunker Silos. Agriculture (Switzerland), 2022, 12, 785.	1.4	3
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161	Effects of providing two kinds of doghouses in different sized pens on the behaviour of shelter dogs.. , 2017, , 170-171.		0
162	Data on Gastrointestinal and Claw Disorders as Possible Predictive Factors in Beef Cattle and Veal Calvesâ€™ Health and Welfare. Data, 2022, 7, 43.	1.2	0

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163	Individual antimicrobial treatments in veal calves: Effect on the net carcasses weight at the slaughterhouse and relationship with the serostatus of the calves upon arrival to the fattening unit. Preventive Veterinary Medicine, 2022, 207, 105715.	0.7	0