

Barbara Contiero

List of Publications by Year in Descending Order

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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	Thermographic Screening of Beef Cattle Metatarsal Growth Plate Lesions.. <i>Animals</i> , 2022 , 12,	3.1	2
154	Traits of intensive livestock systems in Algerian steppe territories. <i>Italian Journal of Animal Science</i> , 2022 , 21, 41-50	2.2	0
153	Assessment of Fermentative Quality of Ensiled High-Moisture Maize Grains by a Multivariate Modelling Approach. <i>Agronomy</i> , 2022 , 12, 429	3.6	2
152	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	
151	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, 25254.9	4.9	1
150	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	
149	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	
148	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	0
147	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
146	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
145	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
144	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
143	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
142	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
141	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
140	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	0
139	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

138	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
137	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
136	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
135	Milk Fatty Acids Composition Changes According to β -Hydroxybutyrate Concentrations in Ewes during Early Lactation. <i>Animals</i> , 2021 , 11,	3.1	1
134	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
133	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	
132	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
131	Left atrial speckle tracking echocardiography in clinically healthy dogs: Variability and prediction intervals. <i>Veterinary Journal</i> , 2021 , 267, 105577	2.5	2
130	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	0
129	Topics and trends in Mountain Livestock Farming research: a text mining approach. <i>Animal</i> , 2021 , 15, 100058	3.1	1
128	Corneal sequestra in cats: 175 eyes from 172 cases (2000-2016). <i>Journal of Small Animal Practice</i> , 2021 , 62, 462-467	1.6	0
127	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
126	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
125	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
124	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
123	Gastrointestinal Ultrasonographic findings in cats with Feline panleukopenia: a case series. <i>BMC Veterinary Research</i> , 2021 , 17, 20	2.7	1
122	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
121	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

120	Plasmatic Dimethylarginines in Dogs With Myxomatous Mitral Valve Disease. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 738898	3.1	1
119	Risk factors and strategies for integrated management of bird pests affecting maize establishment. <i>Crop Protection</i> , 2021 , 148, 105744	2.7	1
118	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
117	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
116	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
115	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
114	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
113	Are Meat Quality Traits and Sensory Attributes in Favor of Slow-Growing Chickens?. <i>Animals</i> , 2020 , 10,	3.1	4
112	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
111	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
110	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	0
109	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
108	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
107	Risk factors for claw disorders in intensively finished Charolais beef cattle. <i>Preventive Veterinary Medicine</i> , 2020 , 175, 104864	3.1	7
106	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
105	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
104	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
103	Effectiveness of Stocking Density Reduction on Mitigating Lameness in a Charolais Finishing Beef Cattle Farm. <i>Animals</i> , 2020 , 10,	3.1	2

102	Pyrrrolizidine 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
101	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
100	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
99	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
98	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
97	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
96	A Survey of Dog Owners' Attitudes toward Treats. <i>Journal of Applied Animal Welfare Science</i> , 2020 , 23, 1-9	1.6	8
95	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
94	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	0
93	H NMR Metabolic Profile to Discriminate Pasture Based Alpine Asiago PDO Cheeses. <i>Animals</i> , 2019 , 9,	3.1	8
92	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
91	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
90	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
89	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
88	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
87	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
86	Bodyweight at Birth and Growth Rate during the Neonatal Period in Three Canine Breeds. <i>Animals</i> , 2019 , 10,	3.1	3
85	Evaluation of alfaxalone and dexmedetomidine for intramuscular restraint in European hedgehogs (<i>M. europaeus</i>). <i>Veterinary Record</i> , 2019 , 185, 145	0.9	3

84	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
83	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
82	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
81	Do Dairy Farming Systems Differ in Antimicrobial Use?. <i>Animals</i> , 2019 , 10,	3.1	2
80	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
79	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
78	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
77	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
76	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
75	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
74	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
73	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
72	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
71	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
70	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
69	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
68	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
67	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

66	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
65	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
64	Intraoperative end-tidal concentration of isoflurane in cats undergoing ovarioectomy that received tramadol, buprenorphine or a combination of both. <i>Journal of Feline Medicine and Surgery</i> , 2017 , 19, 110-116	2.3	3
63	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	20
62	Prevalence and risk factors for gastric ulceration in pigs slaughtered at 170 kg. <i>Animal</i> , 2017 , 11, 2010-2018	3.1	15
61	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
60	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
59	Salivary pH, calcium, phosphorus and selected enzymes in healthy dogs: a pilot study. <i>BMC Veterinary Research</i> , 2017 , 13, 330	2.7	9
58	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
57	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
56	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
55	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
54	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
53	Changes in Thyroid Hormones Levels and Metabolism in Dairy Cows around Calving. <i>Acta Veterinaria</i> , 2017 , 67, 318-330	0.9	3
52	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
51	Effects of providing two kinds of doghouses in different sized pens on the behaviour of shelter dogs. 2017 , 170-171		
50	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
49	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

48	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
47	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
46	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
45	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 ⁹	0.9	1
44	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
43	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	
42	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
41	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
40	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
39	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
38	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
37	Abdominal ultrasound features and reference values in 21 healthy rabbits. <i>Veterinary Record</i> , 2015 , 176, 101	0.9	19
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, 1386-92	3.1	14
35	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
34	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
33	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
32	Assessment of finishing beef cattle mortality in a sustainable farming perspective. <i>Livestock Science</i> , 2015 , 178, 313-316	1.7	5
31	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

30	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
29	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
28	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
27	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
26	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
25	Effects of space allowance on the behaviour of long-term housed shelter dogs. <i>Behavioural Processes</i> , 2014 , 103, 306-14	1.6	11
24	Growth patterns of Italian local chicken populations. <i>Poultry Science</i> , 2013 , 92, 2226-35	3.9	40
23	Prolonged observation and modelling of milk coagulation, curd firming, and syneresis. <i>International Dairy Journal</i> , 2013 , 29, 115-123	3.5	56
22	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
21	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
20	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
19	The dehorning of dairy calves: practices and opinions of 639 farmers. <i>Journal of Dairy Science</i> , 2011 , 94, 5724-34	4	41
18	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
17	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
16	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
15	Genetic evaluation of type traits in hypertrophic Piemontese cows. <i>Journal of Animal Science</i> , 2010 , 88, 3504-12	0.7	19
14	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
13	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

12	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
11	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
10	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
9	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
8	Retrospective analysis of dry period length in Italian Holstein cows. <i>Italian Journal of Animal Science</i> , 2008 , 7, 65-76	2.2	5
7	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
6	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
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2	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
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