

Julio Cesar de Carvalho Balieiro

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

2,655
citations

270111

25
h-index

274796

44
g-index

164
all docs

164
docs citations

164
times ranked

4004
citing authors

#	ARTICLE	IF	CITATIONS
1	Founder analysis and family identification in the current Campolina horse population. <i>Livestock Science</i> , 2022, 255, 104796.	0.6	1
2	Confirmatory factor analysis and structural equation models to dissect the relationship between gait and morphology in Campolina horses. <i>Livestock Science</i> , 2022, 255, 104779.	0.6	2
3	Weight-loss in obese dogs promotes important shifts in fecal microbiota profile to the extent of resembling microbiota of lean dogs. <i>Animal Microbiome</i> , 2022, 4, 6.	1.5	7
4	Application of bi-layers active gelatin films for sliced dried-cured Coppa conservation. <i>Meat Science</i> , 2022, 189, 108821.	2.7	4
5	Behavioral and metabolic responses of ponies fed a complete single diet, thermally processed and containing long fiber. <i>Livestock Science</i> , 2022, 258, 104878.	0.6	0
6	<i>Saccharomyces cerevisiae</i> Dehydrated Culture Modulates Fecal Microbiota and Improves Innate Immunity of Adult Dogs. <i>Fermentation</i> , 2022, 8, 2.	1.4	5
7	Effects of a diet enriched with eicosapentaenoic, docosahexaenoic and glutamine on cytokines as immunological markers for systemic inflammation in bitches before and after ovariohysterectomy. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 79-88.	1.0	0
8	Application of spray drying for production of microparticles containing the carotenoid-rich tucumã oil (<i>Astrocaryum vulgare</i> Mart.). <i>LWT - Food Science and Technology</i> , 2021, 143, 111106.	2.5	14
9	Integrating Audio Signal Processing and Deep Learning Algorithms for Gait Pattern Classification in Brazilian Gaited Horses. <i>Frontiers in Animal Science</i> , 2021, 2, .	0.8	5
10	Detection and Visualization of Heterozygosity-Rich Regions and Runs of Homozygosity in Worldwide Sheep Populations. <i>Animals</i> , 2021, 11, 2696.	1.0	12
11	Toxic element levels in ingredients and commercial pet foods. <i>Scientific Reports</i> , 2021, 11, 21007.	1.6	8
12	Dietary protein sources and their effects on faecal odour and the composition of volatile organic compounds in faeces of French Bulldogs. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 65-75.	1.0	2
13	Diet, marker and fecal sampling method interactions with internal and external marker pairs when estimating dry matter intake in beef cattle. <i>Livestock Science</i> , 2021, 253, 104730.	0.6	4
14	Influence of number of ingredients, use of supplement and vegetarian or vegan preparation on the composition of homemade diets for dogs and cats. <i>BMC Veterinary Research</i> , 2021, 17, 358.	0.7	3
15	Reduced rank analysis of morphometric and functional traits in Campolina horses. <i>Journal of Animal Breeding and Genetics</i> , 2021, , .	0.8	2
16	Evaluation of Serum and Urine Amino Acids in Dogs with Chronic Kidney Disease and Healthy Dogs Fed a Renal Diet. <i>Metabolites</i> , 2021, 11, 844.	1.3	3
17	Genome-wide association study: Understanding the genetic basis of the gait type in Brazilian Mangalarga Marchador horses, a preliminary study. <i>Livestock Science</i> , 2020, 231, 103867.	0.6	4
18	Model comparisons for genetic evaluation of gait type in Mangalarga Marchador horses. <i>Livestock Science</i> , 2020, 239, 104168.	0.6	3

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19	Digestibility and palatability of adding crude glycerin to the diet of ponies. <i>Livestock Science</i> , 2020, 240, 104159.	0.6	1
20	The application of omics in ruminant production: a review in the tropical and sub-tropical animal production context. <i>Journal of Proteomics</i> , 2020, 227, 103905.	1.2	23
21	Gene expression of the immunoinflammatory and immunological status of obese dogs before and after weight loss. <i>PLoS ONE</i> , 2020, 15, e0238638.	1.1	8
22	Effect of obesity on ecocardiographic parameters and vertebral heart size (VHS) in cats. <i>Semina:Ciencias Agrarias</i> , 2020, 41, 493-504.	0.1	5
23	Galactoligosaccharide and a prebiotic blend improve colonic health and immunity of adult dogs. <i>PLoS ONE</i> , 2020, 15, e0238006.	1.1	16
24	Duration of Prebiotic Intake Is a Key-Factor for Diet-Induced Modulation of Immunity and Fecal Fermentation Products in Dogs. <i>Microorganisms</i> , 2020, 8, 1916.	1.6	8
25	Thermoregulatory Responses of Heat Acclimatized Buffaloes to Simulated Heat Waves. <i>Animals</i> , 2020, 10, 756.	1.0	11
26	Genetic analysis of in-vitro embryo production traits in Dairy Gir cattle. <i>Theriogenology</i> , 2020, 148, 149-161.	0.9	6
27	Proteome alterations associated with the oleic acid and cis-9, trans-11 conjugated linoleic acid content in bovine skeletal muscle. <i>Journal of Proteomics</i> , 2020, 222, 103792.	1.2	2
28	The effect of supplementation with omega-3 and 6 fatty acids to mares during late gestation and early lactation on the transfer of passive immunity in foals. <i>Livestock Science</i> , 2020, 237, 104072.	0.6	1
29	Metabolites and Metabolic Pathways Correlated With Beef Tenderness. <i>Meat and Muscle Biology</i> , 2020, 4, .	0.7	17
30	Heat loss efficiency and HSPs gene expression of Nellore cows in tropical climate conditions. <i>International Journal of Biometeorology</i> , 2019, 63, 1475-1486.	1.3	13
31	Gender status effect on carcass and meat quality traits of feedlot Angus—Nellore cattle. <i>Animal Science Journal</i> , 2019, 90, 1078-1089.	0.6	23
32	Genomic analysis of the population structure in horses of the Brazilian Mangalarga Marchador breed. <i>Livestock Science</i> , 2019, 229, 49-55.	0.6	5
33	Concentrations of macronutrients, minerals and heavy metals in home-prepared diets for adult dogs and cats. <i>Scientific Reports</i> , 2019, 9, 13058.	1.6	25
34	Effect of biosurfactant added in two different oil source diets on lamb performance and ruminal and blood parameters. <i>Livestock Science</i> , 2019, 226, 66-72.	0.6	7
35	Effects of different sources and levels of copper on lipid metabolism in Merino—Texel lambs. <i>Meat Science</i> , 2019, 155, 85-90.	2.7	5
36	Digestive effects and intestinal health of ponies fed a complete single diet, thermally processed and containing long fiber. <i>Livestock Science</i> , 2019, 223, 151-156.	0.6	1

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37	Influence of post-thawing thermal environment on bovine sperm characteristics and in vitro fertility. <i>Andrologia</i> , 2019, 51, e13266.	1.0	6
38	Effects of dietary metabolizable energy levels and beak trimming on the performance, egg quality, and economic viability of layers. <i>Poultry Science</i> , 2019, 98, 5831-5839.	1.5	6
39	Research Article Allelic and genotypic frequencies of the <i>DMRT3</i> gene in the Brazilian horse breed Mangalarga Marchador and their association with types of gait. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.3	5
40	Accounting for population structure in selective cow genotyping strategies. <i>Journal of Animal Breeding and Genetics</i> , 2019, 136, 23-39.	0.8	5
41	Gene co-expression networks associated with carcass traits reveal new pathways for muscle and fat deposition in Nelore cattle. <i>BMC Genomics</i> , 2019, 20, 32.	1.2	34
42	State of inbreeding and genetic trends for estimated breeding values in IVF embryos and oocyte donors in the Brazilian Guzerá cattle. <i>Theriogenology</i> , 2019, 125, 71-78.	0.9	5
43	Pedigree analysis and inbreeding effects over morphological traits in Campolina horse population. <i>Animal</i> , 2018, 12, 2246-2255.	1.3	13
44	Evaluating internal and external markers versus fecal sampling procedure interactions when estimating intake in dairy cows consuming a corn silage-based diet. <i>Journal of Dairy Science</i> , 2018, 101, 5890-5901.	1.4	16
45	Proteome changes of beef in Nelore cattle with different genotypes for tenderness. <i>Meat Science</i> , 2018, 138, 1-9.	2.7	44
46	Effects of different stunning/slaughter methods on frozen fillets quality of cobia (<i>Rachycentron</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3	1.7	9
47	Effect of odontoplasty on apparent digestibility and consumption time of diet for equines. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018, 70, 29-36.	0.1	1
48	Influence of the cleaning system of conveyor belts on microbiological quality of poultry meat. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018, 70, 1325-1332.	0.1	4
49	Label-free quantitative proteomic analysis reveals muscle contraction and metabolism proteins linked to ultimate pH in bovine skeletal muscle. <i>Meat Science</i> , 2018, 145, 209-219.	2.7	38
50	Heat shock proteins on beef quality. <i>Pesquisa Agropecuaria Brasileira</i> , 2018, 53, 90-96.	0.9	1
51	Weight loss improves arterial blood gases and respiratory parameters in obese dogs. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, 1743-1748.	1.0	13
52	Genetic analysis of morphological and functional traits in Campolina horses using Bayesian multi-trait model. <i>Livestock Science</i> , 2018, 216, 119-129.	0.6	17
53	Genotype by environment interaction for yearling weight in Nelore cattle applying reaction norms models. <i>Animal Production Science</i> , 2018, 58, 1996.	0.6	2
54	Plasma Melatonin and Progesterone Profiles of Suffolk and Romney Marsh Ewes Implanted with Melatonin during Anoestrus Season at Lower Latitudes in Southern Hemisphere. <i>Acta Scientiae Veterinariae</i> , 2018, 44, 8.	0.2	1

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55	Comparison of Stunning Methods on the Physicochemical Properties of Frozen Nile Tilapia (<i>Oreochromis niloticus</i>) Fillets. <i>Journal of Aquatic Food Product Technology</i> , 2017, 26, 325-334.	0.6	4
56	Count Bayesian models for genetic analysis of in vitro embryo production traits in Guzera cattle. <i>Animal</i> , 2017, 11, 1440-1448.	1.3	6
57	Inbreeding effects on in vitro embryo production traits in Guzera cattle. <i>Animal</i> , 2017, 11, 1983-1990.	1.3	7
58	Supplementation with live yeasts and essential oils does not alter blood, fecal and digestible parameters in horses. <i>Livestock Science</i> , 2017, 206, 161-165.	0.6	4
59	Sex steroids modulate morphological and functional features of the bovine oviduct. <i>Cell and Tissue Research</i> , 2017, 370, 319-333.	1.5	11
60	Characterization of antioxidant and antimicrobial properties of spray-dried extracts from peanut skins. <i>Food and Bioproducts Processing</i> , 2017, 105, 215-223.	1.8	31
61	Effects of different protein sources on fermentation metabolites and nutrient digestibility of brachycephalic dogs. <i>Journal of Nutritional Science</i> , 2017, 6, e43.	0.7	8
62	Effect of density and resin on the mechanical, physical and thermal performance of particleboards based on cement packaging. <i>Construction and Building Materials</i> , 2017, 151, 414-421.	3.2	10
63	Effect of dietary protein intake on the body composition and metabolic parameters of neutered dogs. <i>Journal of Nutritional Science</i> , 2017, 6, e40.	0.7	13
64	Comparative muscle transcriptome associated with carcass traits of Nelore cattle. <i>BMC Genomics</i> , 2017, 18, 506.	1.2	51
65	366 Gender status effects on beef fatty acid profile of Angus × Nelore cattle. <i>Journal of Animal Science</i> , 2017, 95, 181-181.	0.2	0
66	Genotypic and allelic frequencies of gene polymorphisms associated with meat tenderness in Nelore beef cattle. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	5
67	Estimated live weight of growing Pargana breed donkeys. <i>Ciencia Rural</i> , 2017, 47, .	0.3	6
68	PHYSICOCHEMICAL AND MICROBIAL ANALYSIS OF FECES FROM HORSES FED DIETS CONTAINING CITRUS PULP. <i>Ciencia Animal Brasileira</i> , 2016, 17, 527-533.	0.3	0
69	Lipolytic and proteolytic activity of <i>Pseudomonas</i> spp. isolated during milking and storage of refrigerated raw milk. <i>Journal of Dairy Science</i> , 2016, 99, 5214-5223.	1.4	24
70	Effects of melatonin during IVM in defined medium on oocyte meiosis, oxidative stress, and subsequent embryo development. <i>Theriogenology</i> , 2016, 86, 1685-1694.	0.9	48
71	Production by spray chilling and characterization of solid lipid microparticles loaded with vitamin D ₃ . <i>Food and Bioproducts Processing</i> , 2016, 100, 344-350.	1.8	29
72	Uterine lavage is efficient to recover endometrial cytology sample and does not interfere with fertility rate after artificial insemination in cows. <i>Theriogenology</i> , 2016, 85, 1549-1554.	0.9	3

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73	Impact on digestibility, and blood and fecal parameters of replacing wheat bran with corn gluten meal in concentrate of adult horses. <i>Livestock Science</i> , 2016, 186, 41-45.	0.6	5
74	Genetic analysis of oocyte and embryo production traits in Guzerã; breed donors and their associations with age at first calving. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	12
75	Reproducibility and correlation between meat shear force measurements by Warner-Bratzler machine and a texturometer. <i>International Journal of Food Studies</i> , 2016, 5, 193-202.	0.5	2
76	UTILIZAÇÃO DE FILME STRECH EM PARÃMETROS FÍSICOS-QUÍMICOS E MICROBIOLÓGICOS DE CARCAÇAS BOVINAS. <i>Boletim Centro De Pesquisa De Processamento De Alimentos</i> , 2016, 34, .	0.2	0
77	Immature Dental Pulp Stem Cells Showed Renotropic and Pericyte-Like Properties in Acute Renal Failure in Rats. <i>Cell Medicine</i> , 2015, 7, 95-108.	5.0	19
78	Genetic variants in glucocorticoid and mineralocorticoid receptors are associated with concentrations of plasma cortisol, muscle glycogen content, and meat quality traits in male Nellore cattle. <i>Domestic Animal Endocrinology</i> , 2015, 51, 105-113.	0.8	9
79	Genotype—environment interaction for weaning weight in Nellore cattle using reaction norm analysis. <i>Livestock Science</i> , 2015, 176, 40-46.	0.6	9
80	Manufacture of particleboard based on cement bag and castor oil polyurethane resin. <i>Construction and Building Materials</i> , 2015, 87, 8-15.	3.2	18
81	Effect of spray drying on the physicochemical properties and color stability of the powdered pigment obtained from vinification byproducts of the Bordo grape (<i>Vitis labrusca</i>). <i>Food and Bioprocess Processing</i> , 2015, 93, 39-50.	1.8	152
82	How stunning methods affect the quality of Nile tilapia meat. <i>CYTA - Journal of Food</i> , 2015, 13, 56-62.	0.9	17
83	PAINEL AGLOMERADO DE RESÍDUOS AGROINDUSTRIAIS. <i>Ciencia Florestal</i> , 2015, 25, 721-730.	0.1	9
84	Selenium and vitamin E enriched diet increases NK cell cytotoxicity in cattle. <i>Pesquisa Veterinaria Brasileira</i> , 2014, 34, 1141-1145.	0.5	7
85	Long-Term Operation of an ASBBR Used to Treat Dairy Effluent: Effect of the Recirculation Rate on System Monitoring, Kinetics, and Key Microorganisms. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	1.1	1
86	Forro ecológico de resíduos agroindustriais para galpões avícolas. <i>Ciencia Rural</i> , 2014, 44, 1466-1471.	0.3	9
87	Stability of lamb loin stored under refrigeration and packed in different modified atmosphere packaging systems. <i>Meat Science</i> , 2014, 96, 554-561.	2.7	50
88	Heat shock and structural proteins associated with meat tenderness in Nellore beef cattle, a <i>Bos indicus</i> breed. <i>Meat Science</i> , 2014, 96, 1318-1324.	2.7	79
89	Características endócrinas, metabólicas e indicadoras da qualidade da carne em bovinos Nelore castrados e não castrados. <i>Ciencia Rural</i> , 2014, 44, 904-910.	0.3	2
90	Citrus Pulp in Concentrates for Horses. <i>Food and Nutrition Sciences (Print)</i> , 2014, 05, 1272-1279.	0.2	2

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91	Evaluation of the quality of raw milk properties northeast of Sao Paulo in relation to IN 62. Revista Brasileira De Higiene E Sanidade Animal, 2014, 8, .	0.0	0
92	Genotype by environment interaction for post-weaning weight gain, scrotal circumference, and muscling score of composite beef cattle in different regions of Brazil. Genetics and Molecular Research, 2014, 13, 3048-3059.	0.3	2
93	Effects of diets with increasing levels of citrus pulp on the blood parameters linked to energy metabolism in horses. Ciencia E Agrotecnologia, 2014, 38, 589-597.	1.5	0
94	Heritability and genetic correlation estimates for performance, meat quality and quantitative skeletal muscle fiber traits in broiler. Livestock Science, 2013, 157, 81-87.	0.6	18
95	Co- encapsulation of Lactobacillus acidophilus with inulin or polydextrose in solid lipid microparticles provides protection and improves stability. Food Research International, 2013, 53, 96-103.	2.9	131
96	Assessment of production efficiency, physicochemical properties and storage stability of spray-dried propolis, a natural food additive, using gum Arabic and OSA starch-based carrier systems. Food and Bioproducts Processing, 2013, 91, 28-36.	1.8	134
97	Viability of L. acidophilus microcapsules and their application to buffalo milk yoghurt. Food and Bioproducts Processing, 2013, 91, 83-88.	1.8	54
98	Microencapsulation of ascorbic acid by complex coacervation: Protection and controlled release. Food Research International, 2013, 52, 373-379.	2.9	174
99	Palatability of Horse Diets Containing Citrus Pulp (<i>Citrus Sinensis</i>) through the Preference Test. Italian Journal of Animal Science, 2013, 12, e33.	0.8	5
100	Blood parameters and apparent digestibility of concentrate with rice oil for horses. Ciencia E Agrotecnologia, 2013, 37, 435-442.	1.5	0
101	Identification and association of polymorphisms in CAPN1 and CAPN3 candidate genes related to performance and meat quality traits in chickens. Genetics and Molecular Research, 2013, 12, 472-482.	0.3	23
102	Polymorphisms in FGFBP1 and FGFBP2 genes associated with carcass and meat quality traits in chickens. Genetics and Molecular Research, 2013, 12, 208-222.	0.3	11
103	Time-response relationship of ractopamine feeding on growth performance, plasma urea nitrogen concentration, and carcass traits of finishing pigs1. Journal of Animal Science, 2013, 91, 811-818.	0.2	7
104	Respostas fisiol3gicas e comportamentais de vacas Holandesas mantidas em sistema adiab4tico evaporativo. Pesquisa Veterinaria Brasileira, 2013, 33, 1379-1384.	0.5	10
105	Effects of modified atmosphere, associated with masterpack transport packaging, and refrigerated storage time on the quality characteristics of pork loin cuts. International Journal of Food Studies, 2013, 2, .	0.5	2
106	DECREASE OF SOMATIC CELL COUNT IN RAW MILK THROUGH EXPERIMENTAL MODEL OF FRAUD / Diminui5o da contagem de c6lulas som4ticas em leite cru atrav6s de modelo experimental de fraude.. Ars Veterinaria, 2013, 29, 143.	0.1	0
107	Differential gene expression and developmental competence in<i>in vitro</i> produced bovine embryos. Zygote, 2012, 20, 281-290.	0.5	5
108	Effect of melatonin on DNA damage of bovine cumulus cells during in vitro maturation (IVM) and on in vitro embryo development. Research in Veterinary Science, 2012, 92, 124-127.	0.9	35

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109	Single nucleotide polymorphisms in the bovine genome are associated with the number of oocytes collected during ovum pick up. <i>Animal Reproduction Science</i> , 2012, 134, 141-149.	0.5	13
110	Monitoramento de parâmetros laboratoriais em gatos sem raça definida durante o período neonatal. <i>Pesquisa Veterinaria Brasileira</i> , 2012, 32, 25-31.	0.5	1
111	Association of single nucleotide polymorphisms in the bovine leptin and leptin receptor genes with growth and ultrasound carcass traits in Nellore cattle. <i>Genetics and Molecular Research</i> , 2012, 11, 3721-3728.	0.3	16
112	Estabilidade físico-química, microbiológica e sensorial de carne ovina embalada a vácuo estocada sob refrigeração. <i>Ciencia Rural</i> , 2012, 42, 724-729.	0.3	18
113	Caracterização tipológica de aviários em uma integradora do Estado de São Paulo. <i>Revista De Ciências Agrárias</i> , 2012, 55, 80-84.	0.1	0
114	Estimation of taurindicine hybridization of American Zebu cattle in Brazil. <i>Genetics and Molecular Research</i> , 2012, 11, 393-403.	0.3	1
115	Hypertrophy and neuron loss: structural changes in sheep SCG induced by unilateral sympathectomy. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 475-481.	0.7	8
116	Microencapsulation of propolis extract by complex coacervation. <i>LWT - Food Science and Technology</i> , 2011, 44, 429-435.	2.5	177
117	Ooplast-mediated developmental rescue of bovine oocytes exposed to ethidium bromide. <i>Reproductive BioMedicine Online</i> , 2011, 22, 172-183.	1.1	32
118	Clínica de cães com cardiomiopatia dilatada idiopática, tratados ou não com carvedilol. <i>Ciencia Rural</i> , 2011, 41, 653-659.	0.3	0
119	Assessment of production efficiency, physicochemical properties and storage stability of spray-dried chlorophyllide, a natural food colourant, using gum Arabic, maltodextrin and soy protein isolate-based carrier systems. <i>International Journal of Food Science and Technology</i> , 2011, 46, 1259-1265.	1.3	65
120	Effect of enzymatic pretreatment and increasing the organic loading rate of lipid-rich wastewater treated in a hybrid UASB reactor. <i>Desalination</i> , 2011, 279, 96-103.	4.0	30
121	Progesterona plasmática de ovelhas submetidas ao efeito-macho e mantidas sob diferentes condições nutricionais. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2011, 63, 1066-1072.	0.1	5
122	Desempenho de frangos de corte alimentados com rações contendo diferentes níveis de cálcio suplementadas com fitase. <i>Revista Brasileira De Zootecnia</i> , 2011, 40, 2161-2166.	0.3	3
123	Quality of sausage elaborated using minced Nile Tilapia submitted to cold storage. <i>Scientia Agricola</i> , 2010, 67, 183-190.	0.6	24
124	Alternative body sites for heat stress measurement in milking cows under tropical conditions and their relationship to the thermal discomfort of the animals. <i>International Journal of Biometeorology</i> , 2010, 54, 647-652.	1.3	42
125	Melatonin in maturation media fails to improve oocyte maturation, embryo development rates and DNA damage of bovine embryos. <i>Scientia Agricola</i> , 2010, 67, 393-398.	0.6	10
126	Comparison of different models to estimate genetic parameters for carcass traits in a commercial broiler line. <i>Genetics and Molecular Research</i> , 2010, 9, 908-918.	0.3	23

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127	Genetic parameters for postweaning traits in Braunvieh cattle. <i>Genetics and Molecular Research</i> , 2010, 9, 545-553.	0.3	6
128	Nota científica: Estabilidade oxidativa, microbiológica e sensorial de mortadela contendo óleo de soja, armazenada a 0 °C durante 60 dias. <i>Brazilian Journal of Food Technology</i> , 2010, 13, 165-173.	0.8	9
129	Caracterização imunofenotípica e avaliação quantitativa do infiltrado linfocitário junto às áreas de displasia epitelial da próstata de cães adultos sexualmente intactos. <i>Ciencia Rural</i> , 2010, 40, 1148-1153.	0.3	0
130	Effect of Progesterone and Ionomycin on Domestic Cat Sperm Motility Patterns and Acrosome Reaction. <i>Reproduction in Domestic Animals</i> , 2009, 44, 309-312.	0.6	5
131	Genetic parameters for pre-weaning traits in Braunvieh cattle. <i>Genetics and Molecular Research</i> , 2009, 8, 291-298.	0.3	7
132	Influência da interação genótipo x ambiente sobre o peso à desmama em bovinos da raça Nelore. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2009, 61, 668-675.	0.1	4
133	Estimates of genetic trend for carcass traits in a commercial broiler line. <i>Genetics and Molecular Research</i> , 2009, 8, 97-104.	0.3	5
134	Placental microstructure and efficiency in cloned bovines: a design-based stereological approach. <i>Cell and Tissue Research</i> , 2008, 333, 105-114.	1.5	5
135	Diabetes mellitus-related morphoquantitative changes in the celiac ganglion neurons of the dog. <i>Veterinary Journal</i> , 2008, 177, 54-62.	0.6	1
136	Concentrações plasmáticas de testosterona, triiodotironina (T3) e tiroxina (T4) em bodes submetidos ao estresse calórico. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2008, 60, 1338-1345.	0.1	17
137	Use of extensible internal device in the femur of young dogs. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2008, 21, 133-139.	0.2	0
138	Características de carcaça de suínos de três linhagens genéticas em diferentes idades ao abate. <i>Ciencia Rural</i> , 2008, 38, 1718-1724.	0.3	6
139	Effects of polymorphisms of LHR and FSHR genes on sexual precocity in a <i>Bos taurus</i> x <i>Bos indicus</i> beef composite population. <i>Genetics and Molecular Research</i> , 2008, 7, 243-251.	0.3	25
140	Genetic analysis of average annual productivity of Nellore breeding cows (COWPROD). <i>Genetics and Molecular Research</i> , 2008, 7, 234-242.	0.3	8
141	<i>Bos indicus</i> or <i>Bos taurus</i> mitochondrial DNA - comparison of productive and reproductive breeding values in a Guzerat dairy herd. <i>Genetics and Molecular Research</i> , 2008, 7, 592-602.	0.3	14
142	Non-additive genetic effects on weights and performance of a Brazilian <i>Bos taurus</i> x <i>Bos indicus</i> beef composite. <i>Genetics and Molecular Research</i> , 2008, 7, 1156-1163.	0.3	6
143	Genetic parameters for productive life traits and reproductive efficiency traits at 6 years in Nellore cattle. <i>Genetics and Molecular Research</i> , 2008, 7, 1312-1318.	0.3	6
144	Muscular dystrophy-related quantitative and chemical changes in adenohipophysis GH-cells in golden retrievers. <i>Growth Hormone and IGF Research</i> , 2007, 17, 480-491.	0.5	21

#	ARTICLE	IF	CITATIONS
145	Microencapsulation of <i>B. lactis</i> (BI 01) and <i>L. acidophilus</i> (LAC 4) by Complex Coacervation Followed by Spouted-Bed Drying. <i>Drying Technology</i> , 2007, 25, 1687-1693.	1.7	70
146	Effects of Culture, pH and Fat Concentration on Melting Rate and Sensory Characteristics of Probiotic Fermented Yellow Mombin (<i>Spondias mombin</i> L) Ice Creams. <i>Food Science and Technology International</i> , 2007, 13, 285-291.	1.1	34
147	Blood parasites, total plasma protein and packed cell volume of small wild mammals trapped in three mountain ranges of the Atlantic Forest in Southeastern Brazil. <i>Brazilian Journal of Biology</i> , 2007, 67, 531-535.	0.4	6
148	Partial urethral obstruction of rabbit urinary bladder: stereological evidence that the increase in muscle content is mostly driven by changes in number, rather than size, of smooth muscle cells. <i>Journal of Anatomy</i> , 2007, 210, 449-459.	0.9	4
149	Annual characteristics of estrous activity in wool and hair ewe lambs under subtropical conditions. <i>Scientia Agricola</i> , 2007, 64, 468-475.	0.6	9
150	O carvedilol no tecido conjuntivo cardíaco de ratos durante o desenvolvimento da hipertrofia miocárdica concêntrica. <i>Ciencia Rural</i> , 2006, 36, 1214-1220.	0.3	0
151	Sensory Acceptability and Stability of Probiotic Microorganisms and Vitamin C in Fermented Acerola (<i>Malpighia emarginata</i> DC.) Ice Cream. <i>Journal of Food Science</i> , 2006, 71, S492-S495.	1.5	48
152	Annual pattern of plasma melatonin and progesterone concentrations in hair and wool ewe lambs kept under natural photoperiod at lower latitudes in the southern hemisphere. <i>Journal of Pineal Research</i> , 2006, 41, 101-107.	3.4	30
153	Abundância e sazonalidade de histerídeos (Coleoptera) associados ao esterco de granja aviária da Região Nordeste do Estado de São Paulo, Brasil. <i>Revista Brasileira De Entomologia</i> , 2006, 50, 492-497.	0.1	6
154	Postnatal-related changes in the size and total number of neurons in the caudal mesenteric ganglion of dogs: Total number of neurons can be predicted from body weight and ganglion volume. <i>The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology</i> , 2005, 286A, 917-929.	2.0	14
155	Lymphatic Drainage on Healthy and Neoplastic Mammary Glands in Female Dogs: Can it Really be Altered?. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2003, 32, 282-290.	0.3	38
156	Estimativas de herdabilidade e correlações fenotípicas, genéticas e de ambiente entre algumas características reprodutivas e produção de leite na raça Gir. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2003, 55, 85-91.	0.1	8
157	Pelvimetria em vacas Nelore. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2003, 40, 297-304.	0.2	5
158	Efeito do número de partos sobre características pelvométricas em matrizes e medidas externas de bezerros da raça Nelore. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2003, 40, .	0.2	0
159	Estimativas de parâmetros genéticos e de tendências fenotípica, genética e de ambiente de algumas características produtivas da raça Gir Leiteiro. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2000, 52, 266-275.	0.1	6
160	The effects of compound treatment of <i>Aspergillus oryzae</i> and fibrolytic enzyme on in vitro degradation, gas production and fermentative profile of maize silage and sugarcane silage. <i>Journal of Agricultural Science</i> , 0, , 1-12.	0.6	4
161	Effects of sexual condition and ractopamine supplementation on the proteomic profile of pork meat. <i>Journal of Agricultural Science</i> , 0, , 1-9.	0.6	0
162	Biometric parameters of adult and growing Pãga donkeys. <i>Revista Brasileira De Zootecnia</i> , 0, 48, .	0.3	2