

Irenilza de Alencar Ns

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.

192
papers

1,301
citations

20
h-index

27
g-index

236
ext. papers

1,558
ext. citations

1.3
avg, IF

4.42
L-index

#	Paper	IF	Citations
192	Broiler surface temperature distribution of 42 day old chickens. <i>Scientia Agricola</i> , 2010 , 67, 497-502	2.5	48
191	Impact of lameness on broiler well-being. <i>Journal of Applied Poultry Research</i> , 2009 , 18, 432-439	2	47
190	Infrared Thermal Image for Assessing Animal Health and Welfare. <i>Journal of Animal Behaviour and Biometeorology</i> , 2014 , 2, 66-72	1.3	42
189	Real time computer stress monitoring of piglets using vocalization analysis. <i>Computers and Electronics in Agriculture</i> , 2008 , 64, 11-18	6.5	36
188	The use of light-emitting diodes (LED) in commercial layer production. <i>Brazilian Journal of Poultry Science</i> , 2013 , 15, 135-140	1.3	30
187	Noise analysis to evaluate chick thermal comfort. <i>Scientia Agricola</i> , 2008 , 65, 438-443	2.5	28
186	Piglets' surface temperature change at different weights at birth. <i>Asian-Australasian Journal of Animal Sciences</i> , 2014 , 27, 431-8	2.4	27
185	Índice fuzzy de conforto térmico para frangos de corte. <i>Engenharia Agricola</i> , 2011 , 31, 219-229	0.6	26
184	Infrared thermography applied to the evaluation of metabolic heat loss of chicks fed with different energy densities. <i>Brazilian Journal of Poultry Science</i> , 2011 , 13, 113-118	1.3	26
183	Spatial analysis of stress conditions inside broiler house under tunnel ventilation. <i>Scientia Agricola</i> , 2006 , 63, 426-432	2.5	26
182	Assessing locomotion deficiency in broiler chicken. <i>Scientia Agricola</i> , 2010 , 67, 129-135	2.5	24
181	Ambiência aérea em alojamento de frangos de corte: poeira e gases. <i>Engenharia Agricola</i> , 2007 , 27, 326-335	0.6	24
180	Brazilian chicken meat production chain: a 10-year overview. <i>Brazilian Journal of Poultry Science</i> , 2015 , 17, 87-94	1.3	23
179	Estimativa de bem-estar de frango de corte em função da concentração de amônia e grau de luminosidade no galpão de produção. <i>Engenharia Agricola</i> , 2007 , 27, 611-618	0.6	23
178	Efeito da densidade populacional sobre desempenho, rendimento de carcaça e qualidade da carne em frangos de corte de diferentes linhagens comerciais. <i>Revista Brasileira De Zootecnia</i> , 2004 , 33, 1506-1519	1.2	23
177	Use of vocalisation to identify sex, age, and distress in pig production. <i>Biosystems Engineering</i> , 2018 , 173, 57-63	4.8	22
176	Image analysis method to evaluate beak and head motion of broiler chickens during feeding. <i>Computers and Electronics in Agriculture</i> , 2015 , 114, 88-95	6.5	21

175	Animal welfare concepts and strategy for poultry production: a review. <i>Brazilian Journal of Poultry Science</i> , 2006 , 8, 137-147	1.3	21
174	Ambiências t ^h mica, a ^h lea e ac ^h ética para reprodutores su ^h os. <i>Engenharia Agricola</i> , 2010 , 30, 01-13	0.6	21
173	Termografia infravermelho na estimativa de conforto t ^h mico de frangos de corte. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2014 , 18, 658-663	0.9	21
172	Feeding behaviour of broiler chickens: a review on the biomechanical characteristics. <i>Brazilian Journal of Poultry Science</i> , 2014 , 16, 01-16	1.3	20
171	Understanding Vocalization Might Help to Assess Stressful Conditions in Piglets. <i>Animals</i> , 2013 , 3, 923-34.1	3.1	20
170	Estimating the thermoneutral zone for broiler breeders using behavioral analysis. <i>Computers and Electronics in Agriculture</i> , 2008 , 62, 2-7	6.5	20
169	Data mining to estimate broiler mortality when exposed to heat wave. <i>Scientia Agricola</i> , 2008 , 65, 223-229.5	2.5	20
168	Impact of global warming on beef cattle production cost in Brazil. <i>Scientia Agricola</i> , 2010 , 67, 01-08	2.5	19
167	Assessment of broiler surface temperature variation when exposed to different air temperatures. <i>Brazilian Journal of Poultry Science</i> , 2011 , 13, 259-263	1.3	17
166	Detection of flock movement and behaviour of broiler chickens at different feeders using image analysis. <i>Information Processing in Agriculture</i> , 2015 , 2, 177-182	4.2	14
165	Estimativa das condi ^h es de conforto t ^h mico para avicultura de postura usando a teoria dos conjuntos Fuzzy. <i>Engenharia Agricola</i> , 2005 , 25, 300-307	0.6	14
164	Gases e ru ^h os em edifica ^h es para su ^h os: aplica ^h o das normas NR-15, CIGR e ACGIH. <i>Engenharia Agricola</i> , 2005 , 25, 10-18	0.6	14
163	Indicadores de bem-estar baseados em rea ^h es comportamentais de matrizes pesadas. <i>Engenharia Agricola</i> , 2005 , 25, 308-314	0.6	14
162	Paraconsistent logic used for estimating the gait score of broiler chickens. <i>Biosystems Engineering</i> , 2018 , 173, 115-123	4.8	14
161	Correlations among behavior, performance and environment in broiler breeders using multivariate analysis. <i>Brazilian Journal of Poultry Science</i> , 2007 , 9, 207-213	1.3	13
160	The impact of evaporative cooling on the thermoregulation and sensible heat loss of sows during farrowing. <i>Engenharia Agricola</i> , 2014 , 34, 1050-1061	0.6	12
159	Selecting the most adequate bedding material for broiler production in Brazil. <i>Brazilian Journal of Poultry Science</i> , 2012 , 14, 121-127	1.3	12
158	Impacto das vari ^h veis ambientais em incubat ^h o de est ^h gio m ^h ltiplo de frangos de corte. <i>Engenharia Agricola</i> , 2010 , 30, 563-577	0.6	12

157	Influência de ventilação e aspersão em sistemas de sombreamento artificial para vacas em lactação em condições de calor. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2001 , 5, 139-142	0.9	12
156	Classification of piglet (Sus Scrofa) stress conditions using vocalization pattern and applying paraconsistent logic. <i>Computers and Electronics in Agriculture</i> , 2019 , 166, 105020	6.5	11
155	Impact of exposure to cold on layer production. <i>Brazilian Journal of Poultry Science</i> , 2012 , 14, 223-226	1.3	11
154	Propriedades físicas e sensoriais da carne suína PSE. <i>Revista Brasileira De Saude E Producao Animal</i> , 2012 , 13, 815-824	0.8	11
153	Use of vitamin D to reduce lameness in broilers reared in harsh environments. <i>Brazilian Journal of Poultry Science</i> , 2012 , 14, 165-172	1.3	11
152	Measurement of pig claw pressure distribution. <i>Biosystems Engineering</i> , 2009 , 103, 357-363	4.8	11
151	Feeding behavior and crop damage caused by capybaras (<i>Hydrochoerus hydrochaeris</i>) in an agricultural landscape. <i>Brazilian Journal of Biology</i> , 2014 , 74, 779-86	1.5	10
150	Surface temperature distribution in broiler houses. <i>Brazilian Journal of Poultry Science</i> , 2011 , 13, 177-182.	1.3	10
149	Avaliação do nível de ruído em instalações para suínos. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2007 , 11, 436-440	0.9	10
148	Avaliação de tipos de ventilação em maternidade de suínos. <i>Engenharia Agrícola</i> , 2005 , 25, 565-574	0.6	10
147	Behavior of Pigs Reared in Enriched Environment: Alternatives to Extend Pigs Attention. <i>PLoS ONE</i> , 2017 , 12, e0168427	3.7	10
146	Avaliação de risco à produção de frango de corte do Estado de São Paulo em função da temperatura ambiente. <i>Engenharia Agrícola</i> , 2010 , 30, 367-376	0.6	9
145	Evaluation of strain, dietary energy level and stocking density on broiler feathering. <i>Brazilian Journal of Poultry Science</i> , 2006 , 8, 15-22	1.3	9
144	Broiler and swine production: animal welfare legislation scenario. <i>Scientia Agrícola</i> , 2009 , 66, 713-720	2.5	9
143	Estimativa do padrão de preferência térmica de matrizes pesadas (frango de corte). <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2007 , 11, 211-216	0.9	9
142	Automatic prediction of stress in piglets (Sus Scrofa) using infrared skin temperature. <i>Computers and Electronics in Agriculture</i> , 2020 , 168, 105148	6.5	9
141	Environmental impact of the on-road transportation distance and product volume from farm to a fresh food distribution center: a case study in Brazil. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 33694-33701	5.1	8
140	An overview on the Brazilian orange juice production chain. <i>Revista Brasileira De Fruticultura</i> , 2013 , 35, 218-225	1.2	8

139	Implications of the use of sorghum in broiler production. <i>Brazilian Journal of Poultry Science</i> , 2013 , 15, 257-262	1.3	8
138	Improving detection of dairy cow estrus using fuzzy logic. <i>Scientia Agricola</i> , 2010 , 67, 503-509	2.5	8
137	Avalia�� das Estrat��gias de Comercializa�� do Milho em MS Aplicando o Analytic Hierarchy Process (AHP). <i>Revista De Economia E Sociologia Rural</i> , 2016 , 54, 131-146	0.7	8
136	Monochromatic light-emitting diode (LED) source in layers hens during the second production cycle. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2015 , 19, 877-881	0.9	7
135	Productive, Qualitative, and Physiological Aspects of Layer Hens Fed with Propolis. <i>Brazilian Journal of Poultry Science</i> , 2015 , 17, 467-472	1.3	7
134	Factors Affecting Broiler Production: A Meta-Analysis. <i>Brazilian Journal of Poultry Science</i> , 2019 , 21,	1.3	7
133	Avalia�� do uso de identificadores eletr��nicos em su��os. <i>Engenharia Agricola</i> , 2006 , 26, 11-19	0.6	7
132	Efeitos da temperatura do ar, linhagem e per��do do dia nas freq��ncias de ocorr��ncias e tempos de express�� comportamental de matrizes pesadas. <i>Engenharia Agricola</i> , 2007 , 27, 596-610	0.6	7
131	Medidas do ambiente ac��stico em creche de su��os. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2007 , 11, 339-344	0.9	7
130	Litter materials and the incidence of carcass lesions in broilers chickens. <i>Brazilian Journal of Poultry Science</i> , 2012 , 14, 27-32	1.3	7
129	The influence of side-curtain color on broiler chick behavior. <i>Brazilian Journal of Poultry Science</i> , 2013 , 15, 173-179	1.3	7
128	Locomotion of commercial broilers and indigenous chickens. <i>Revista Brasileira De Zootecnia</i> , 2016 , 45, 372-379	1.2	7
127	Model-predicted ammonia emission from two broiler houses with different rearing systems. <i>Scientia Agricola</i> , 2015 , 72, 393-399	2.5	6
126	Efeito do casqueamento na distribui�� de press��es e suporte de peso na superf��cie dos cascos de vacas leiteiras. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2006 , 43, 518	0.3	6
125	Vocalization of broilers can be used to identify their sex and genetic strain. <i>Engenharia Agricola</i> , 2015 , 35, 192-196	0.6	6
124	Identification of acoustic parameters for broiler welfare estimate. <i>Engenharia Agricola</i> , 2014 , 34, 413-421.	0.6	6
123	Broiler mortality and human behavior at work. <i>Scientia Agricola</i> , 2006 , 63, 529-533	2.5	6
122	Training of catching teams and reduction of back scratches in broilers. <i>Brazilian Journal of Poultry Science</i> , 2013 , 15, 283-286	1.3	6

121	Carcass characteristics and qualitative attributes of pork from immunocastrated animals. <i>Asian-Australasian Journal of Animal Sciences</i> , 2013 , 26, 1630-6	2.4	6
120	Effect of High Incubation Temperature on the Blood Parameters of Layer Chicks. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 41-47	1.3	6
119	Effect of the addition of glycosaminoglycans on bone and cartilaginous development of broiler chickens. <i>Poultry Science</i> , 2017 , 96, 4017-4025	3.9	5
118	BONE CHARACTERISTICS OF BROILERS SUPPLEMENTED WITH VITAMIN D. <i>Brazilian Journal of Poultry Science</i> , 2015 , 17, 325-332	1.3	5
117	Equilibrium Condition during Locomotion and Gait in Broiler Chickens. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 419-426	1.3	5
116	Multi-criteria analysis of the influence of rearing, equipment, and catching management practices on the Incidence of back scratches in broilers. <i>Brazilian Journal of Poultry Science</i> , 2012 , 14, 275-282	1.3	5
115	Detection of broiler heat stress by using the generalised sequential pattern algorithm. <i>Biosystems Engineering</i> , 2020 , 199, 121-126	4.8	5
114	Classifying the Level of Energy-Environmental Efficiency Rating of Brazilian Ethanol. <i>Energies</i> , 2020 , 13, 2067	3.1	4
113	Comparative analysis of different meat traceability systems using multiple criteria and a social network approach. <i>Engenharia Agricola</i> , 2015 , 35, 340-349	0.6	4
112	Vocaliza ^o como indicativo do bem-estar de su ^{os} submetidos a situa ^o es de estresse. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2015 , 67, 837-845	0.3	4
111	Natural ventilation and surface temperature distribution of piglet crate heated floors. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2013 , 65, 477-484	0.3	4
110	Minimum ventilation systems and their effects on the initial stage of turkey production. <i>Brazilian Journal of Poultry Science</i> , 2013 , 15, 7-13	1.3	4
109	Poultry welfare scenario in South America: norms and regulations. <i>Brazilian Journal of Poultry Science</i> , 2011 , 13, 83-89	1.3	4
108	Avalia ^o de poluentes a ^{os} em instala ^o es de creche e termina ^o de su ^{os} . <i>Ciencia Rural</i> , 2007 , 37, 488-494	1.3	4
107	Storage Period Affects Weight Loss of Japanese Quail Eggs. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 589-592	1.3	4
106	Estimativa do conforto de matrizes de frango de corte baseada em an ^{lise} do comportamento de prefer ^{ncia} t ^{rmica} . <i>Engenharia Agricola</i> , 2005 , 25, 315-321	0.6	4
105	An ^{lise} das condi ^o es ambientais em sistemas de alojamento 'freestall' para bovinos de leite. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2004 , 8, 299-303	0.9	4
104	Broiler walking ability and toe asymmetry under harsh rearing conditions. <i>Brazilian Journal of Poultry Science</i> , 2012 , 14, 217-222	1.3	4

103	ESTUDO DA INFLUÊNCIA DE ONDAS DE CALOR SOBRE A PRODUÇÃO DE LEITE NO ESTADO DE SÃO PAULO. <i>Brazilian Journal of Biosystems Engineering</i> , 2016 , 1, 70-81	0.1	4
102	VOLATILIZAÇÃO DE AMÔNIA EM DIFERENTES TIPOS DE CAMA PARA FRANGOS DE CORTE. <i>Brazilian Journal of Biosystems Engineering</i> , 2011 , 5, 142-151	0.1	4
101	The use of infrared thermography in the identification of pododermatitis in broilers. <i>Engenharia Agrícola</i> , 2016 , 36, 253-259	0.6	4
100	Risk of Incidence of Hock Burn and Pododermatitis in Broilers Reared under Commercial Conditions. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 357-362	1.3	4
99	Effect of Led Lighting Colors for Laying Japanese Quails. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 51-56	1.3	4
98	Applying multi-criteria analysis to select the most appropriate broiler rearing environment. <i>Information Processing in Agriculture</i> , 2020 , 8, 205-205	4.2	3
97	Princípios e ferramentas da produção mais limpa: um estudo exploratório em empresas brasileiras. <i>Gestão & Produção</i> , 2015 , 22, 326-344	0.9	3
96	Microbiological growth in normal and PSE pork stored under refrigeration. <i>Revista Brasileira De Saude E Producao Animal</i> , 2014 , 15, 459-469	0.8	3
95	Índice de previsão de produção de leite para vacas Jersey. <i>Engenharia Agrícola</i> , 2004 , 24, 246-254	0.6	3
94	Physiological and productive responses of environmental control on housed sows. <i>Scientia Agrícola</i> , 2008 , 65, 335-339	2.5	3
93	Efeito das temperaturas de bulbo seco e de globo negro e do índice de temperatura e umidade, em vacas em produção alojadas em sistema de free-stall. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2002 , 39, 320-323	0.3	3
92	Sows parity and coconut oil postnatal supplement on piglets performance. <i>Revista MVZ Cordoba</i> , 4513-4521		3
91	Textile industry can be less pollutant: introducing naturally colored cotton. <i>International Journal of Production Management and Engineering</i> , 2014 , 2, 85	0.4	3
90	Pig behavioral response in nursery and growth phases to environmental enrichment objects. <i>Spanish Journal of Agricultural Research</i> , 2018 , 16, e0507	1.1	3
89	MEDIDA DE VOCALIZAÇÃO DE SUÍNOS (Sus scrofa) COMO UM INDICADOR DE GASTO ENERGÉTICO. <i>Brazilian Journal of Biosystems Engineering</i> , 2008 , 2, 143-152	0.1	3
88	Behavior of immunocastrated pigs. <i>Revista Brasileira De Zootecnia</i> , 2016 , 45, 540-545	1.2	3
87	Thermal stimulation of Ross-lineage embryos on a commercial scale. <i>Ciencia Rural</i> , 2016 , 46, 1668-1674	1.3	3
86	Effect of a simulated heat wave in thermal and aerial environment broiler-rearing environment. <i>Engenharia Agrícola</i> , 2016 , 36, 271-280	0.6	3

85	SOWS AND PIGLETS THERMAL COMFORT: A COMPARATIVE STUDY OF THE TILES USED IN THE FARROWING HOUSING. <i>Engenharia Agricola</i> , 2016 , 36, 996-1004	0.6	3
84	Lameness prediction in broiler chicken using a machine learning technique. <i>Information Processing in Agriculture</i> , 2020 , 8, 409-409	4.2	2
83	Practical Assessment of Spaghetti Breast in Diverse Genetic Strain Broilers Reared under Different Environments. <i>Brazilian Journal of Poultry Science</i> , 2019 , 21,	1.3	2
82	Governan ^o corporativa voltada ^a Produ ^o Mais Limpa: influ ^{encia} dos stakeholders. <i>Gest^o & Produ^o</i> , 2015 , 22, 181-200	0.9	2
81	Preventive diagnosis of dairy cow lameness. <i>Engenharia Agricola</i> , 2014 , 34, 577-589	0.6	2
80	Assessing the Most Suitable Floor System for Growing-Finishing Piggery Under Tropical Conditions Using the Analytic Hierarchy Process. <i>Italian Journal of Animal Science</i> , 2014 , 13, 2830	2.2	2
79	An ^o use de imagens para a caracteriza ^o das atividades de vacas leiteiras dentro do galp ^o de confinamento. <i>Engenharia Agricola</i> , 2011 , 31, 1036-1043	0.6	2
78	Environmental conditions in broiler multi-stage setter: a case study. <i>Scientia Agricola</i> , 2009 , 66, 145-149	2.5	2
77	Effects of labor motivation in poultry production. <i>Brazilian Journal of Poultry Science</i> , 2007 , 9, 249-253	1.3	2
76	An ^o use de ades ^o do fungo entomopatog ^{ico} Metarhizium anisopliae para o controle de Alphitobius diaperinus (cascudinho) em instala ^o es av ^{colas} . <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2008 , 45, 348	0.3	2
75	Estimating the most important criteria for hatching eggs as function of broiler breeders age. <i>Engenharia Agricola</i> , 2013 , 33, 445-452	0.6	2
74	Numeric Methodology for Determining the Volumetric Consumption of Hydrated Ethanol in Flex-Fuel Vehicles. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 243-250	0.5	2
73	Movement Analysis to Associate Broiler Walking Ability with Gait Scoring. <i>AgriEngineering</i> , 2021 , 3, 394-402		2
72	The Sequential Behavior Pattern Analysis of Broiler Chickens Exposed to Heat Stress. <i>AgriEngineering</i> , 2021 , 3, 447-457	2.2	2
71	Correlation between urinary tract infection and reproductive performance of sows. <i>Revista Brasileira De Zootecnia</i> , 2018 , 47,	1.2	2
70	Broiler carcass condemnation pattern during processing. <i>Revista Brasileira De Zootecnia</i> , 2019 , 48,	1.2	1
69	Dietary yerba mate (<i>Ilex paraguariensis</i>) influences lipid profile of broiler meat. <i>Revista Brasileira De Saude E Producao Animal</i> , 2019 , 20,	0.8	1
68	Multi-Attribute Evaluation and Selection of Broiler House for the Low Prevalence of Footpad Lesion. <i>Brazilian Journal of Poultry Science</i> , 2019 , 21,	1.3	1

67	WELFARE OF BROILERS INGESTING A PRE-SLAUGHTER HYDRIC DIET OF LEMON GRASS. <i>Brazilian Journal of Poultry Science</i> , 2015 , 17, 301-306	1.3	1
66	Locomotor Problems in Broilers Reared on New and Re-Used Litter. <i>Italian Journal of Animal Science</i> , 2013 , 12, e45	2.2	1
65	Formas de mecaniza� e manejo do solo para a cultura da batata II - desenvolvimento vegetativo. <i>Engenharia Agricola</i> , 2013 , 33, 993-1002	0.6	1
64	The Addition of Hatchery Liquid Waste to Dairy Manure Improves Anaerobic Digestion. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 65-70	1.3	1
63	EFFECT OF THERMAL STIMULATION IN EMBRYOS FROM COBB GENETIC STRAIN UNDER COMMERCIAL SCALE. <i>Engenharia Agricola</i> , 2017 , 37, 236-245	0.6	1
62	An�lise do investimento em climatiza� para bovinos de leite em sistema de alojamento free-stall. <i>Engenharia Agricola</i> , 2004 , 24, 255-262	0.6	1
61	AVALIA� DO AMBIENTE DE ALOJAMENTO DE MATERNIDADE DE SU�OS USANDO A VOCALIZA� DAS MATRIZES. <i>Brazilian Journal of Biosystems Engineering</i> , 2013 , 7, 124-133	0.1	1
60	Development Indicators and Soybean Production in Brazil. <i>Agriculture (Switzerland)</i> , 2021 , 11, 1164	3	1
59	Identifica� eletr�ica para avalia� do comportamento dos su�os na fase de gesta�. <i>Engenharia Agricola</i> , 2005 , 25, 322-329	0.6	1
58	NORMAS DE BEM-ESTAR PARA SU�OS SUBMETIDOS A SISTEMA INTENSIVO DE PRODU�. <i>Brazilian Journal of Biosystems Engineering</i> , 2007 , 1, 137-145	0.1	1
57	Sustainability of Meat Chain: The Carbon Footprint of Brazilian Consumers. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 102-107	0.5	1
56	Reverse Logistics and Waste in the Textile and Clothing Production Chain in Brazil. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 173-179	0.5	1
55	Effect of Environmental Enrichment on the Body Weight in Broiler Chickens. <i>Brazilian Journal of Poultry Science</i> , 2020 , 22,	1.3	1
54	Broilers' toes asymmetry and walking ability assessment. <i>Engenharia Agricola</i> , 2009 , 29, 538-546	0.6	1
53	AMBIENTE DE ALOJAMENTO E EQUIPAMENTOS DE ALIMENTA� NA AVICULTURA INDUSTRIAL BRASILEIRA - UMA REVIS�. <i>Brazilian Journal of Biosystems Engineering</i> , 2010 , 4, 01-11	0.1	1
52	IMPACTO DA QUALIDADE DO PRODUTO NA SELE� DO MERCADO DE CARNE BOVINA UTILIZANDO AN�LISE MULTICRITERIAL. <i>Brazilian Journal of Biosystems Engineering</i> , 2010 , 4, 24-39	0.1	1
51	Incidence of Pododermatitis in Broiler Reared under Two Types of Environment. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 247-254	1.3	1
50	EFFECT OF TRANSPORTATION DISTANCE ON WEIGHT LOSSES IN PIGS FROM DEHYDRATION. <i>Engenharia Agricola</i> , 2016 , 36, 1229-1238	0.6	1

49	Effect of Embryo Thermal Stimulation on the Serum Levels of Immunoglobulins and Corticosterone, and Organ Histopathology of 1 day-old Broilers. <i>Brazilian Journal of Poultry Science</i> , 2016 , 18, 71-78	1.3	1
48	A Heuristic and Data Mining Model for Predicting Broiler House Environment Suitability. <i>Animals</i> , 2021 , 11,	3.1	1
47	Computer-Vision-Based Indexes for Analyzing Broiler Response to Rearing Environment: A Proof of Concept.. <i>Animals</i> , 2022 , 12,	3.1	1
46	Climate change impact on Brazilian broiler production cost: a simulation study. <i>International Journal of Environmental Science and Technology</i> ,1	3.3	0
45	Port Logistic Support Areas (PLSA) for Exporting Grains: An Exploratory Case-Study in the Largest Port in Latin America. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 95-101	0.5	0
44	Broiler Surface Temperature and Behavioral Response under Two Different Light Sources. <i>Brazilian Journal of Poultry Science</i> , 2015 , 17, 219-226	1.3	0
43	Post-Harvest Soybean Loss During Truck Transport: A Case Study of Piauí State, Brazil. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 606-611	0.5	0
42	EFFECT OF PLANT EXTRACTS ON THE DIGESTIVE PROCESS, PRODUCTIVITY AND QUALITY OF THE POULTRY PRODUCTIO. <i>The Animal Biology</i> , 2016 , 18, 25-35	0.1	0
41	Aligning Supply Chain Strategy with Product Life Cycle Stages. <i>Lecture Notes in Computer Science</i> , 2014 , 3-10	0.9	0
40	Occupational risk factors in health of broiler-farm workers: A systematic review. <i>Archives of Environmental and Occupational Health</i> , 2021 , 76, 482-493	2	0
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