Nilsa Duarte da Silva Lima

List of Publications by Year
in descending order

33 papers	141 citations	1478458 6 h-index	1281846 11 g-index
39 all docs	39 docs citations	39 times ranked	155 citing authors

#	Article	IF	Citations
1	Environmental impact of Brazilian broiler production process: Evaluation using life cycle assessment. Journal of Cleaner Production, 2019, 237, 117752.	9.3	20
2	Factors Affecting Broiler Production: A Meta-Analysis. Brazilian Journal of Poultry Science, 2019, 21, .	0.7	18
3	Effect of the litter material on drinking water quality in broiler production. Brazilian Journal of Poultry Science, 2010, 12, 165-169.	0.7	12
4	Lameness prediction in broiler chicken using a machine learning technique. Information Processing in Agriculture, 2021, 8, 409-418.	4.1	10
5	Risk of Incidence of Hock Burn and Pododermatitis in Broilers Reared under Commercial Conditions. Brazilian Journal of Poultry Science, 2016, 18, 357-362.	0.7	7
6	Model-predicted ammonia emission from two broiler houses with different rearing systems. Scientia Agricola, 2015, 72, 393-399.	1.2	6
7	The Sequential Behavior Pattern Analysis of Broiler Chickens Exposed to Heat Stress. AgriEngineering, 2021, 3, 447-457.	3.2	6
8	Classifying the Level of Energy-Environmental Efficiency Rating of Brazilian Ethanol. Energies, 2020, 13, 2067.	3.1	5
9	Occupational risk factors in health of broiler-farm workers: A systematic review. Archives of Environmental and Occupational Health, 2021, 76, 482-493.	1.4	4
10	Movement Analysis to Associate Broiler Walking Ability with Gait Scoring. AgriEngineering, 2021, 3, 394-402.	3.2	4
11	THE TYPOLOGY OF BROILER HOUSE AND THE IMPACT IN THE LOCOMOTION OF BROILERS. Engenharia Agricola, 2018, 38, 326-333.	0.7	3
12	Practical Assessment of Spaghetti Breast in Diverse Genetic Strain Broilers Reared under Different Environments. Brazilian Journal of Poultry Science, 2019, 21, .	0.7	3
13	Broiler carcass condemnation pattern during processing. Revista Brasileira De Zootecnia, 0, 48, .	0.8	3
14	Broiler Surface Temperature and Behavioral Response under Two Different Light Sources. Brazilian Journal of Poultry Science, 2015, 17, 219-226.	0.7	3
15	LED TUBS ARTIFICIAL LIGHTING SYSTEM IN BROILER PRODUCTION. Engenharia Agricola, 2018, 38, 319-325.	0.7	2
16	Multi-Attribute Evaluation and Selection of Broiler House for the Low Prevalence of Footpad Lesion. Brazilian Journal of Poultry Science, 2019, 21, .	0.7	2
17	Estimating the urban environmental impact of gasoline-ethanol blended fuels in a passenger vehicle engine. Environmental Science and Pollution Research, 2021, 28, 63977-63988.	5.3	2
18	A Heuristic and Data Mining Model for Predicting Broiler House Environment Suitability. Animals, 2021, 11, 2780.	2.3	2

#	Article	IF	Citations
19	Smart Feeding Unit for Measuring the Pecking Force in Farmed Broilers. Animals, 2021, 11, 864.	2.3	1
20	Sustainability of Meat Chain: The Carbon Footprint of Brazilian Consumers. IFIP Advances in Information and Communication Technology, 2019, , 102-107.	0.7	1
21	Avaliação de projetos de investimento na avicultura de corte após consolidação de preços do LED. Navus: Revista De Gestão E Tecnologia, 0, 10, 01-20.	0.1	1
22	Improving the management of poultry production: Mobile application development and validation. Research, Society and Development, 2020, 9, e4019108806.	0.1	1
23	The efficacy of a dual-axis solar tracking device in tropical climate. Research, Society and Development, 2020, 9, e1029119637.	0.1	1
24	Environmental Impact of Fresh Vegetables Supply: A Case-Study in Teresina, Brazil. European Journal of Sustainable Development Research, 2021, 5, em0160.	0.9	0
25	Environmental Support for Dilution of Pollutants from Broiler Production and Aquaculture in Brazil. IFIP Advances in Information and Communication Technology, 2016, , 99-105.	0.7	0
26	ANÁLISE ECONÔMICA DE DIFERENTES SISTEMAS DE ILUMINAÇÃO EM AVIÁRIOS DARK HOUSE. Organizações Rurais E Agroindustriais, 2017, 19, 23-30.	0.1	0
27	Classifying the Sustainability Profile of Clothing Customers. Circular Economy and Sustainability, 0, , .	5.5	0
28	Prediction of Cold Chain Transport Conditions Using Data Mining. IFIP Advances in Information and Communication Technology, 2020, , 616-623.	0.7	0
29	Optimization Algorithm Applied to Environmental Control in Broiler Houses. Brazilian Journal of Poultry Science, 2020, 22, .	0.7	0
30	Environmental Impact Classification of Perishable Cargo Transport Using Data Mining. IFIP Advances in Information and Communication Technology, 2020, , 624-630.	0.7	0
31	Fatores preditivos de desempenho escolar em avaliações do SAEB: influência da gestão escolar. Research, Society and Development, 2020, 9, e9509109423.	0.1	0
32	The environmental cost of broiler production and carbon sequestration potential of eucalyptus plantations around farms in Mato Grosso do Sul, Brazil. Environmental Science and Pollution Research, 2022, , 1.	5.3	0
33	Thermal mapp routing in pharmaceutical products transportation using machine learning approach: a systematic review. Research, Society and Development, 2021, 10, e170101623665.	0.1	0