Edney Eps Silva

List of Publications by Year
in descending order

50 papers	389 citations	933447 10 h-index	940533 16 g-index
50 all docs	50 docs citations	50 times ranked	407 citing authors

#	Article	IF	Citations
1	Sulfur amino acid requirements for pullets in growth and pre-laying trials. Animal Production Science, 2021, 61, 1526.	1.3	2
2	The response of reproducing Japanese quail to dietary valine. British Poultry Science, 2021, 62, 1-5.	1.7	1
3	Digestible protein requirements for maintenance, growth, and efficiency of protein utilization in pacu (Piaractus mesopotamicus) juveniles: an exponential nitrogen utilization model. Latin American Journal of Aquatic Research, 2021, 49, 608-619.	0.6	2
4	Genetic growth potential characterization in the Japanese quail: a meta-analysis. Animal, 2020, 14, s341-s347.	3.3	1
5	In vivo description of body growth and chemical components of egg-laying pullets. Livestock Science, 2019, 220, 221-229.	1.6	12
6	An update on the cecectomy technique in roosters anesthetized with isoflurane used in subsequent amino acid digestibility experiments. Poultry Science, 2019, 98, 4042-4047.	3.4	0
7	Dual energy X-ray absorptiometry is a valid tool for assessing in vivo body composition of broilers. Animal Production Science, 2019, 59, 993.	1.3	10
8	Estimation of desired feed intake for growth and reproductive organ development in pre-laying hens. Animal Production Science, 2019, 59, 1228.	1.3	1
9	The optimal digestible valine, isoleucine and tryptophan intakes of broiler breeder hens for rate of lay. Animal Feed Science and Technology, 2018, 238, 29-38.	2.2	10
10	Estimate of choline nutritional requirements for chicks from 1 to 21 days of age. Journal of Animal Physiology and Animal Nutrition, 2018, 102, 780-788.	2.2	7
11	Partitioning the efficiency of utilization of amino acids in growing broilers: Multiple linear regression and multivariate approaches. PLoS ONE, 2018, 13, e0208488.	2.5	12
12	Shifting the Balance: Heat Stress Challenges the Symbiotic Interactions of the Asian Citrus Psyllid,<i>Diaphorina citri</i>(Hemiptera, Liviidae). Biological Bulletin, 2018, 235, 195-203.	1.8	6
13	The effect of feed protein content on the uniformity of production in laying hens. Animal Production Science, 2018, 58, 2308.	1.3	0
14	Determination of digestible lysine and estimation of essential amino acid requirements for bullfrogs. Aquaculture, 2017, 467, 89-93.	3.5	8
15	Update of model to predict sensible heat loss in broilers. Animal Production Science, 2017, 57, 1877.	1.3	0
16	Description of growth and body composition of freshwater angelfish (Pterophyllum scalare) by Gompertz model. Revista Brasileira De Zootecnia, 2017, 46, 631-637.	0.8	6
17	DeterminaÃ§Ã£o da ingestÃ£o diÃ¡ria de proteÃÂna digestÃÂvel para tilÃ¡pia-do-nilo em diferentes fases de crescimento. Boletim Do Instituto De Pesca, 2017, 43, 54-63.	0.5	6
18	Manipulation of dietary methionine+cysteine and threonine in broilers significantly decreases environmental nitrogen excretion. Animal, 2016, 10, 903-910.	3.3	9

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19	Modelling the egg components and laying patterns of broiler breeder hens. Animal Production Science, 2016, 56, 1091.	1.3	11
20	Maintenance valine, isoleucine, and tryptophan requirements for poultry. Poultry Science, 2016, 95, 842-850.	3.4	9
21	The response of broilers during three periods of growth to dietary valine. Animal Feed Science and Technology, 2016, 214, 110-120.	2.2	5
22	Description of a model to optimise the feeding of amino acids to growing pullets. British Poultry Science, 2016, 57, 123-133.	1.7	6
23	Adjustment of growth parameters for the major body components of pullets. Revista Ciencia Agronomica, 2016, 47, 572-581.	0.3	5
24	Lysine requirements of laying hens. Livestock Science, 2015, 173, 69-77.	1.6	26
25	The optimal lysine and threonine intake for Cobb broiler breeder hens using Reading model. Livestock Science, 2015, 174, 59-65.	1.6	11
26	Reading model to estimate optimum economic intakes of amino acids for poultry. Ciencia Rural, 2015, 45, 450-457.	0.5	2
27	Modeling amino acid requirements of poultry. Journal of Applied Poultry Research, 2015, 24, 267-282.	1.2	25
28	Response of laying hens to methionine + cystine intake by dilution technique. Revista Brasileira De Zootecnia, 2015, 44, 15-21.	0.8	3
29	Response of pullets to digestible lysine intake. Czech Journal of Animal Science, 2014, 59, 208-218.	1.3	7
30	Poultry offal meal in broiler chicken feed. Scientia Agricola, 2014, 71, 188-194.	1.2	8
31	Performance of free-range chickens reared in production modules enriched with shade net and perches. Brazilian Journal of Poultry Science, 2014, 16, 19-27.	0.7	11
32	Modelling of the nitrogen deposition and dietary lysine requirements of Redbro broilers. Animal Production Science, 2014, 54, 1946.	1.3	5
33	Evaluation of babassu meal in feed for layer hens during the growth phase. Brazilian Journal of Poultry Science, 2014, 16, 79-85.	0.7	0
34	<b>A procedure to evaluate the efficiency of utilization of dietary amino acid for poultry. Acta Scientiarum - Animal Sciences, 2014, 36, 163.	0.3	7
35	Energy values of traditional ingredients and sugarcane yeast for laying hens. Brazilian Journal of Poultry Science, 2014, 16, 273-278.	0.7	1
36	Growth in weight and of some tissues in the bullfrog: fitting nonlinear models during the fattening phase. Ciencia E Agrotecnologia, 2014, 38, 598-606.	1.5	8

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37	Chemical composition and metabolizable energy values of corn germ meal obtained by wet milling for layers. Brazilian Journal of Poultry Science, 2014, 16, 107-112.	0.7	7
38	Modelling the maximum potential of nitrogen deposition and requirements of lysine for broilers. Animal Production Science, 2014, 54, 1953.	1.3	3
39	Population Dynamics and Growth Rates of Endosymbionts During Diaphorina citri (Hemiptera, Liviidae) Ontogeny. Microbial Ecology, 2014, 68, 881-889.	2.8	58
40	DescriÃ§Ã£o do potencial de retenÃ§Ã£o de nitrogÃªnio em frangas de postura por diferentes metodologias: mÃnima retenÃ§Ã£o. Ciencia Rural, 2014, 44, 333-339.	0.5	5
41	Reevaluation of the digestible lysine requirement for broilers based on genetic potential. Scientia Agricola, 2014, 71, 195-203.	1.2	6
42	Efeito da suplementaÃ§Ã£o de betaÃna em dietas de frangos de corte em condiÃ§Ãµes de termoneutralidade. Revista Brasileirade Ciencias Agrarias, 2013, 8, 336-341.	0.2	11
43	Effect of dietary betaine supplementation on the performance, carcass yield, and intestinal morphometrics of broilers submitted to heat stress. Brazilian Journal of Poultry Science, 2013, 15, 105-112.	0.7	20
44	DescriÃ§Ã£o do potencial de retenÃ§Ã£o de nitrogÃªnio em frangas de postura por diferentes metodologias: mÃ¡xima deposiÃ§Ã£o e estimativas da ingestÃ£o de metionina+cistina. Ciencia Rural, 2013, 43, 2070-2077.	0.5	5
45	Effect of broiler chicken age on ileal digestibility of corn germ meal - doi: 10.4025/actascianimsci.v34i2.11812. Acta Scientiarum - Animal Sciences, 2012, 34, .	0.3	3
46	Determination of the chemical composition, amino acid levels and energy values of different poultry offal meals for broilers. Brazilian Journal of Poultry Science, 2012, 14, 97-107.	0.7	4
47	Chemical composition and energy value of guava and tomato wastes for broilers chickens at different ages. Revista Brasileira De Zootecnia, 2011, 40, 1019-1024.	0.8	5
48	Exogenous enzymes in pre-starter broiler diets based on corn and soybean meal. Brazilian Journal of Poultry Science, 2011, 13, 217-218.	0.7	0
49	Prediction of metabolizable energy values in poultry offal meal for broiler chickens. Revista Brasileira De Zootecnia, 2010, 39, 2237-2245.	0.8	5
50	ComposiÃ§Ã£o fÃsico-quÃmica e valores energÃ©ticos dos resÃduos de goiaba e tomate para frangos de corte de crescimento lento. Revista Brasileira De Zootecnia, 2009, 38, 1051-1058.	0.8	14