Caven Mguvane Mnisi

List of Publications by Year
in descending order

32	365	759233 12	888059 17
papers	citations	h-index	g-index

32	32	32	301
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Growth performance, haematology, serum biochemistry and meat quality characteristics of Japanese quail (Coturnix coturnix japonica) fed canola meal-based diets. Animal Nutrition, 2018, 4, 37-43.	5.1	34
2	A Nutritional Evaluation of Insect Meal as a Sustainable Protein Source for Jumbo Quails: Physiological and Meat Quality Responses. Sustainability, 2019, 11, 6592.	3.2	24
3	From Landfills to the Dinner Table: Red Grape Pomace Waste as a Nutraceutical for Broiler Chickens. Sustainability, 2019, 11, 1931.	3.2	23
4	Growth performance, serum biochemistry and meat quality traits of Jumbo quails fed with mopane worm (Imbrasia belina) meal-containing diets. Veterinary and Animal Science, 2020, 10, 100141.	1.5	21
5	Valorization of Red Grape Pomace Waste Using Polyethylene Glycol and Fibrolytic Enzymes: Physiological and Meat Quality Responses in Broilers. Animals, 2019, 9, 779.	2.3	19
6	A multi-strain probiotic administered via drinking water enhances feed conversion efficiency and meat quality traits in indigenous chickens. Animal Nutrition, 2019, 5, 179-184.	5.1	19
7	Nutrient Digestibility, Growth Performance, and Blood Indices of Boschveld Chickens Fed Seaweed-Containing Diets. Animals, 2020, 10, 1296.	2.3	18
8	Growth performance, haemo-biochemical parameters and meat quality characteristics of male Japanese quails fed a Lippia javanica-based diet. South African Journal of Animal Sciences, 2017, 47, 661.	0.5	17
9	Influence of harvesting site on chemical composition and potential protein value of Acacia erioloba, A. nilotica and Ziziphus mucronata leaves for ruminants. Journal of Animal Physiology and Animal Nutrition, 2017, 101, 994-1003.	2.2	15
10	Evaluating Alternatives to Zinc-Bacitracin Antibiotic Growth Promoter in Broilers: Physiological and Meat Quality Responses. Animals, 2019, 9, 1160.	2.3	15
11	Dietary Green Seaweed Compromises Overall Feed Conversion Efficiency but not Blood Parameters and Meat Quality and Stability in Broiler Chickens. Agriculture (Switzerland), 2020, 10, 547.	3.1	13
12	Polyethylene glycol inactivates red grape pomace condensed tannins for broiler chickens. British Poultry Science, 2020, 61, 566-573.	1.7	12
13	Effect of seaweed-containing diets on visceral organ sizes, carcass characteristics, and meat quality and stability of Boschveld indigenous hens. Poultry Science, 2021, 100, 949-956.	3.4	11
14	Complete replacement of maize grain with sorghum and pearl millet grains in Jumbo quail diets: Feed intake, physiological parameters, and meat quality traits. PLoS ONE, 2021, 16, e0249371.	2.5	11
15	The Effect of Green Tea (Camellia sinensis) Leaf Powder on Growth Performance, Selected Hematological Indices, Carcass Characteristics and Meat Quality Parameters of Jumbo Quail. Sustainability, 2021, 13, 7080.	3.2	11
16	Effect of Pre-Treating Dietary Green Seaweed with Proteolytic and Fibrolytic Enzymes on Physiological and Meat Quality Parameters of Broiler Chickens. Foods, 2021, 10, 1862.	4.3	11
17	Green Tea (Camellia sinensis) Products as Alternatives to Antibiotics in Poultry Nutrition: A Review. Antibiotics, 2022, 11, 565.	3.7	10
18	Optimizing ruminant production systems for sustainable intensification, human health, food security and environmental stewardship. Outlook on Agriculture, 2019, 48, 85-93.	3.4	9

#	Article	IF	Citations
19	Cultivating oyster mushrooms on red grape pomace waste enhances potential nutritional value of the spent substrate for ruminants. PLoS ONE, 2021, 16, e0246992.	2.5	9
20	Exogenous carbohydrases do not improve the physiological and meat quality parameters of female Japanese quail fed canola-based diets. South African Journal of Animal Sciences, 2017, 47, 923.	0.5	8
21	Dietary Moringa oleifera Leaf Meal Improves Growth Performance but not Haemo-Biochemical and Meat Quality Parameters in Female Japanese Quails. Pakistan Journal of Nutrition, 2019, 18, 953-960.	0.2	8
22	A way forward for the South African quail sector as a potential contributor to food and nutrition security following the aftermath of COVID-19: a review. Agriculture and Food Security, 2021, 10, 48.	4.2	8
23	Mopane Worm (Gonimbrasia belina Westwood) Meal as a Potential Protein Source for Sustainable Quail Production: A Review. Sustainability, 2022, 14, 5511.	3.2	7
24	Protease treatment of canola meal-containing Japanese quail diets: Effect on physiological parameters and meat quality traits. Journal of Applied Animal Research, 2018, 46, 1389-1394.	1.2	6
25	Effect of dietary red grape pomace on growth performance, hematology, serum biochemistry, and meat quality parameters in Hy-line Silver Brown cockerels. PLoS ONE, 2021, 16, e0259630.	2.5	5
26	An Assessment of the Viability of Lytic Phages and Their Potency against Multidrug Resistant Escherichia coli O177 Strains under Simulated Rumen Fermentation Conditions. Antibiotics, 2021, 10, 265.	3.7	4
27	Fruit Pomaces as Functional Ingredients in Poultry Nutrition: A Review. Frontiers in Animal Science, 2022, 3, .	1.9	4
28	Canola meal as an alternative dietary protein source in quail (Coturnix coturnix) diets â€“ A review. Acta Agriculturae Scandinavica - Section A: Animal Science, 2018, 68, 207-218.	0.2	3
29	Effect of Pre-Treating Dietary Moringa oleifera Leaf Powder with Fibrolytic Enzymes on Physiological and Meat Quality Parameters in Jumbo Quail. Poultry, 2022, 1, 54-65.	1.7	3
30	Enhancing the Utility of Dietary Moringa oleifera Leaf Meal for Sustainable Jumbo quail (Coturnix sp.) Production. Sustainability, 2022, 14, 5067.	3.2	3
31	Physical Treatment Reduces Trypsin Inhibitor Activity and Modifies Chemical Composition of Marama Bean (Tylosema esculentum). Molecules, 2022, 27, 4451.	3.8	3
32	Effect of graded levels of red grape pomace (Vitis vinifera L.) powder on physiological and meat quality responses of Japanese quail. Acta Agriculturae Scandinavica - Section A: Animal Science, 2021, 70, 100-106.	0.2	1