

M Chimonyo

List of Publications by Year in descending order

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173
papers

3,264
citations

186265
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173
all docs

173
docs citations

173
times ranked

2371
citing authors

#	ARTICLE	IF	CITATIONS
1	Some biochemical aspects pertaining to beef eating quality and consumer health: A review. <i>Food Chemistry</i> , 2009, 112, 279-289.	8.2	246
2	Meat quality of Nguni, Bonsmara and Aberdeen Angus steers raised on natural pasture in the Eastern Cape, South Africa. <i>Meat Science</i> , 2008, 79, 20-28.	5.5	117
3	Relationship between pre-slaughter stress responsiveness and beef quality in three cattle breeds. <i>Meat Science</i> , 2009, 81, 653-657.	5.5	111
4	Tick susceptibility and its effects on growth performance and carcass characteristics of Nguni, Bonsmara and Angus steers raised on natural pasture. <i>Animal</i> , 2008, 2, 298-304.	3.3	89
5	Opportunities for improving Nguni cattle production in the smallholder farming systems of South Africa. <i>Livestock Science</i> , 2009, 124, 196-204.	1.6	85
6	Communal goat production in Southern Africa: a review. <i>Tropical Animal Health and Production</i> , 2009, 41, 1157-1168.	1.4	79
7	A Research Review of Village Chicken Production Constraints and Opportunities in Zimbabwe. <i>Asian-Australasian Journal of Animal Sciences</i> , 2008, 21, 1680-1688.	2.4	66
8	Relationships between tick counts and coat characteristics in Nguni and Bonsmara cattle reared on semi-arid rangelands in South Africa. <i>Ticks and Tick-borne Diseases</i> , 2011, 2, 172-177.	2.7	64
9	Fatty acid composition of beef from Nguni steers supplemented with Acacia karroo leaf-meal. <i>Journal of Food Composition and Analysis</i> , 2011, 24, 523-528.	3.9	64
10	Consumer sensory characteristics of broiler and indigenous chicken meat: A South African example. <i>Food Quality and Preference</i> , 2010, 21, 815-819.	4.6	57
11	Towards a genomics approach to tick (<i>Acari: Ixodidae</i>) control in cattle: A review. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 475-483.	2.7	54
12	Cholesterol levels and fatty acid profiles of beef from three cattle breeds raised on natural pasture. <i>Journal of Food Composition and Analysis</i> , 2009, 22, 354-358.	3.9	53
13	Seroprevalence of tick-borne diseases in communal cattle reared on sweet and sour rangelands in a semi-arid area of South Africa. <i>Veterinary Journal</i> , 2010, 184, 71-76.	1.7	49
14	Effects of environmental enrichment on behaviour, physiology and performance of pigs – A review. <i>Asian-Australasian Journal of Animal Sciences</i> , 2019, 32, 1-13.	2.4	48
15	Nutritional status, growth performance and carcass characteristics of Nguni steers supplemented with Acacia karroo leaf-meal. <i>Livestock Science</i> , 2009, 126, 206-214.	1.6	47
16	Utility of Acacia karroo for beef production in Southern African smallholder farming systems: A review. <i>Animal Feed Science and Technology</i> , 2011, 164, 135-146.	2.2	47
17	Prediction of scaled feed intake in weaner pigs using physico-chemical properties of fibrous feeds. <i>British Journal of Nutrition</i> , 2013, 110, 774-780.	2.3	46
18	Potential for using indigenous pigs in subsistence-oriented and market-oriented small-scale farming systems of Southern Africa. <i>Tropical Animal Health and Production</i> , 2012, 45, 135-142.	1.4	41

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19	Meat quality of Nguni steers supplemented with Acacia karroo leaf-meal. <i>Meat Science</i> , 2010, 84, 621-627.	5.5	40
20	Herd dynamics and contribution of indigenous pigs to the livelihoods of rural farmers in a semi-arid area of Zimbabwe. <i>Tropical Animal Health and Production</i> , 2008, 40, 125-136.	1.4	38
21	A comparison of nutritionally-related blood metabolites among Nguni, Bonsmara and Angus steers raised on sweetveld. <i>Veterinary Journal</i> , 2009, 179, 273-281.	1.7	38
22	Seasonal dynamics, production potential and efficiency of cattle in the sweet and sour communal rangelands in South Africa. <i>Journal of Arid Environments</i> , 2009, 73, 529-536.	2.4	38
23	A review of the utility of potato by-products as a feed resource for smallholder pig production. <i>Animal Feed Science and Technology</i> , 2017, 227, 107-117.	2.2	38
24	Digestibility of high fibre diets and performance of growing Zimbabwean indigenous Mukota pigs and exotic Large White pigs fed maize based diets with graded levels of maize cobs. <i>Animal Feed Science and Technology</i> , 2002, 97, 199-208.	2.2	37
25	Sensory evaluation and its relationship to physical meat quality attributes of beef from Nguni and Bonsmara steers raised on natural pasture. <i>Animal</i> , 2008, 2, 1700-1706.	3.3	34
26	Estimation of genetic parameters for growth performance and carcass traits in Mukota pigs. <i>Animal</i> , 2007, 1, 317-323.	3.3	33
27	Effects of saline water consumption on physiological responses in Nguni goats. <i>Small Ruminant Research</i> , 2017, 153, 209-211.	1.2	33
28	Pig genetic resource conservation: The Southern African perspective. <i>Ecological Economics</i> , 2010, 69, 944-951.	5.7	30
29	Virulence profiles of enterotoxigenic, shiga toxin and enteroaggregative <i>Escherichia coli</i> in South African pigs. <i>Tropical Animal Health and Production</i> , 2013, 45, 1399-1405.	1.4	28
30	Tick loads in cattle raised on sweet and sour rangelands in the low-input farming areas of South Africa. <i>Tropical Animal Health and Production</i> , 2011, 43, 307-313.	1.4	27
31	Strategies for Sustainable Use of Indigenous Cattle Genetic Resources in Southern Africa. <i>Diversity</i> , 2019, 11, 214.	1.7	27
32	Supplements containing Acacia karroo foliage reduce nematode burdens in Nguni and crossbred cattle. <i>Animal Production Science</i> , 2009, 49, 646.	1.3	27
33	Genetic determination of individual birth weight, litter weight and litter size in Mukota pigs. <i>Livestock Science</i> , 2006, 105, 69-77.	1.6	26
34	Conservation and utilisation of indigenous chicken genetic resources in Southern Africa. <i>World's Poultry Science Journal</i> , 2012, 68, 727-748.	3.0	26
35	Runs of homozygosity analysis of South African sheep breeds from various production systems investigated using OvineSNP50k data. <i>BMC Genomics</i> , 2021, 22, 7.	2.8	26
36	Growth performance and carcass traits of Large White, Mukota and Large White × Mukota F ₁ crosses given graded levels of maize cob meal. <i>Animal Science</i> , 2004, 78, 61-66.	1.3	25

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37	Diversity and origin of South African chickens. <i>Poultry Science</i> , 2011, 90, 2189-2194.	3.4	24
38	Prevalence and loads of gastrointestinal parasites of goats in the communal areas of the Eastern Cape Province of South Africa. <i>Small Ruminant Research</i> , 2009, 84, 132-134.	1.2	23
39	Potential of Using Maize Cobs in Pig Diets – A Review. <i>Asian-Australasian Journal of Animal Sciences</i> , 2015, 28, 1669-1679.	2.4	23
40	Changes in stress-related plasma metabolite concentrations in working Mashona cows on dietary supplementation. <i>Livestock Science</i> , 2002, 73, 165-173.	1.2	22
41	Effect of quantitative feed restriction on broiler performance. <i>Tropical Animal Health and Production</i> , 2009, 41, 379-384.	1.4	22
42	Milk production and calf rearing practices in the smallholder areas in the Eastern Cape Province of South Africa. <i>Tropical Animal Health and Production</i> , 2009, 41, 1475-1485.	1.4	22
43	Effects of groundnut haulms supplementation on millet stover intake, digestibility and growth performance of lambs. <i>Animal Feed Science and Technology</i> , 2011, 169, 176-184.	2.2	22
44	Influence of socioeconomic factors on production constraints faced by indigenous chicken producers in South Africa. <i>Tropical Animal Health and Production</i> , 2012, 45, 67-74.	1.4	21
45	Influence of dietary supplementation with Acacia karroo on experimental haemonchosis in indigenous Xhosa lop-eared goats of South Africa. <i>Livestock Science</i> , 2012, 144, 132-139.	1.6	21
46	Potential of using non-conventional animal protein sources for sustainable intensification of scavenging village chickens: A review. <i>Animal Feed Science and Technology</i> , 2015, 208, 1-11.	2.2	21
47	Effects of drought on cattle production in sub-tropical environments. <i>Tropical Animal Health and Production</i> , 2019, 51, 669-675.	1.4	21
48	Seasonal variation in time spent foraging by indigenous goat genotypes in a semi-arid rangeland in South Africa. <i>Livestock Science</i> , 2011, 135, 251-256.	1.6	20
49	Physiological Responses of Slow-Growing Chickens under Diurnally Cycling Temperature in a Hot Environment. <i>Brazilian Journal of Poultry Science</i> , 2017, 19, 567-576.	0.7	20
50	Influence of level of maize cob meal on nutrient digestibility and nitrogen balance in Large White, Mukota and LW × M F1 crossbred pigs. <i>Animal Science</i> , 2002, 74, 127-134.	1.3	19
51	Ovarian activity, conception and pregnancy patterns of cows in the semiarid communal rangelands in the Eastern Cape Province of South Africa. <i>Animal Reproduction Science</i> , 2010, 118, 140-147.	1.5	19
52	Fatty acid, amino acid and mineral composition of milk from Nguni and local crossbred cows in South Africa. <i>Journal of Food Composition and Analysis</i> , 2011, 24, 529-536.	3.9	19
53	Monthly changes in body condition scores and internal parasite prevalence in Nguni, Bonsmara and Angus steers raised on sweetveld. <i>Tropical Animal Health and Production</i> , 2009, 41, 1169-1177.	1.4	18
54	Farmers' perceptions of the causes of low reproductive performance in cows kept under low-input communal production systems in South Africa. <i>Tropical Animal Health and Production</i> , 2011, 43, 315-321.	1.4	18

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55	Cutaneous hypersensitivity responses to <i>Rhipicephalus</i> tick larval antigens in pre-sensitized cattle. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 311-316.	2.7	18
56	Cellular responses to <i>Rhipicephalus microplus</i> infestations in pre-sensitized cattle with differing phenotypes of infestation. <i>Experimental and Applied Acarology</i> , 2014, 62, 241-252.	1.6	18
57	Efficacy of adsorbents (bentonite and diatomaceous earth) and turmeric (<i>Curcuma longa</i>) in alleviating the toxic effects of aflatoxin in chicks. <i>British Poultry Science</i> , 2015, 56, 459-469.	1.7	18
58	Reproductive performance and body weight changes in draught cows in a smallholder semi-arid farming area of Zimbabwe. <i>Tropical Animal Health and Production</i> , 2000, 32, 405-415.	1.4	17
59	Opportunities for conservation and utilisation of local pig breeds in low-input production systems in Zimbabwe and South Africa. <i>Tropical Animal Health and Production</i> , 2012, 45, 81-90.	1.4	17
60	Farmers' choice of cattle marketing channels under transaction cost in rural South Africa: a multinomial logit model. <i>African Journal of Range and Forage Science</i> , 2015, 32, 243-252.	1.4	17
61	Protein Status of Indigenous Nguni and Crossbred Cattle in the Semi-arid Communal Rangelands in South Africa. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 213-225.	2.4	17
62	Metabolic response of pigs supplemented with incremental levels of leguminous <i>Acacia karroo</i> , <i>Acacia nilotica</i> and <i>Colophospermum mopane</i> leaf meals. <i>Animal Science</i> , 2005, 81, 39-45.	1.3	16
63	Genetic determination of mothering ability and piglet growth in indigenous Mukota sows of Zimbabwe. <i>Livestock Science</i> , 2008, 113, 74-80.	1.6	16
64	Growth performance and carcass characteristics of indigenous Mukota pigs of Zimbabwe. <i>Tropical Animal Health and Production</i> , 2010, 42, 1001-1007.	1.4	16
65	Effect of sunflower cake supplementation on meat quality of indigenous goat genotypes of South Africa. <i>Meat Science</i> , 2012, 90, 204-208.	5.5	16
66	Prediction of voluntary feed intake from physicochemical properties of bulky feeds in finishing pigs. <i>Livestock Science</i> , 2013, 155, 277-284.	1.6	16
67	Influence of <i>Acacia tortilis</i> leaf meal-based diets on growth performance of pigs. <i>Livestock Science</i> , 2014, 167, 211-218.	1.6	16
68	Effect of provitamin A biofortified maize inclusion on quality of meat from indigenous chickens. <i>Journal of Applied Poultry Research</i> , 2016, 25, 581-590.	1.2	16
69	Efficacy of Mozambican bentonite and diatomaceous earth in reducing the toxic effects of aflatoxins in chicks. <i>World Mycotoxin Journal</i> , 2016, 9, 63-72.	1.4	16
70	Physical and chemical properties of meat from scavenging chickens and helmeted guinea fowls in response to age and sex. <i>British Poultry Science</i> , 2017, 58, 390-396.	1.7	16
71	Effects of Water Restriction on the Growth Performance, Carcass Characteristics and Organ Weights of Naked Neck and Ovambo Chickens of Southern Africa. <i>Asian-Australasian Journal of Animal Sciences</i> , 2014, 27, 974-980.	2.4	16
72	Haematological and serum biochemical responses of chickens to hydric stress. <i>Animal</i> , 2013, 7, 1517-1522.	3.3	15

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73	Cattle Commercialization in Rural South Africa: Livelihood Drivers and Implications for Livestock Marketing Extension. <i>Journal of Human Ecology: International, Interdisciplinary Journal of Man-environment Relationship</i> , 2014, 45, 207-221.	0.1	15
74	Farmer perceptions on factors influencing water scarcity for goats in resource-limited communal farming environments. <i>Tropical Animal Health and Production</i> , 2018, 50, 1617-1623.	1.4	15
75	Effects of dietary supplementation and work stress on ovarian activity in non-lactating Mashona cows in a small-holder farming area of Zimbabwe. <i>Animal Science</i> , 2000, 70, 317-323.	1.3	14
76	A comparison of the susceptibility of growing mukota and large white pigs to infection with <i>Ascaris suum</i> . <i>Veterinary Research Communications</i> , 2003, 27, 653-660.	1.6	14
77	Effect of season and age on blood minerals, liver enzyme levels, and faecal egg counts in Nguni goats of South Africa. <i>Czech Journal of Animal Science</i> , 2012, 57, 443-453.	1.3	14
78	Effect of Indigenous Slaughter Methods on the Behavioural Response, Bleeding Efficiency and Cardiac Arrest of Nguni Goats. <i>Animals</i> , 2020, 10, 247.	2.3	14
79	Influence of parity, birth order, litter size and birth weight on duration of farrowing and birth intervals in commercial exotic sows in Zimbabwe. <i>Animal Science</i> , 2006, 82, 569-574.	1.3	13
80	A comparison of faecal microbial populations of South African Windsnyer-type indigenous pigs (SAWIPs) and Large White \times Landrace (LW \times LR) crosses fed diets containing ensiled maize cobs. <i>FEMS Microbiology Letters</i> , 2015, 362, fnv100.	1.8	13
81	Utilisation of indigenous knowledge to control ticks in goats: a case of KwaZulu-Natal Province, South Africa. <i>Tropical Animal Health and Production</i> , 2020, 52, 1375-1383.	1.4	13
82	Indigenous Slaughter Techniques: Effects on Meat Physico-Chemical Characteristics of Nguni Goats. <i>Animals</i> , 2021, 11, 858.	2.3	13
83	Relationship between Nutritionally-related Blood Metabolites and Gastrointestinal Parasites in Nguni Goats of South Africa. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 1190-1197.	2.4	13
84	Haematological and Serum Biochemical Responses of Ovambo Chickens Fed Provitamin A Biofortified Maize. <i>Brazilian Journal of Poultry Science</i> , 2018, 20, 425-434.	0.7	12
85	Perceptions of Factors Affecting Milk Quality and Safety among Large- and Small-Scale Dairy Farmers in Zimbabwe. <i>Journal of Food Quality</i> , 2018, 2018, 1-7.	2.6	12
86	Fiber source and inclusion level affects characteristics of excreta from growing pigs. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 755-762.	2.4	12
87	Seasonal Changes in Energy-related Blood Metabolites and Mineral Profiles of Nguni and Crossbred Cattle on Communal Rangelands in the Eastern Cape, South Africa. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 708-718.	2.4	12
88	A preliminary study on the responses to experimental <i>Haemonchus contortus</i> infection in indigenous goat genotypes. <i>Small Ruminant Research</i> , 2011, 95, 70-74.	1.2	11
89	Diurnal heat-related physiological and behavioural responses in South African indigenous gilts. <i>Journal of Arid Environments</i> , 2012, 87, 29-34.	2.4	11
90	Growth performance, blood metabolic responses, and carcass characteristics of grower and finisher South African Windsnyer-type indigenous and Large White \times Landrace crossbred pigs fed diets containing ensiled corncobs ¹ . <i>Journal of Animal Science</i> , 2014, 92, 5739-5748.	0.5	11

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91	Chemical composition, amino acid digestibility, and true metabolizable energy of cowpeas as affected by roasting and extrusion processing treatments using the cecectomized rooster assay. <i>Journal of Applied Poultry Research</i> , 2016, 25, 85-94.	1.2	11
92	Influence of water restriction and salinity on feed intake and growth performance of Nguni does. <i>Small Ruminant Research</i> , 2017, 149, 112-114.	1.2	11
93	Effect of dietary supplementation with <i>Acacia karroo</i> leaves on fatty acid profiles and consumer sensory attributes of Xhosa lop-eared goats under artificial haemonchosis. <i>Animal Production Science</i> , 2012, 52, 1099.	1.3	11
94	Variation in the functions of village goats in Zimbabwe and South Africa. <i>Tropical Animal Health and Production</i> , 2009, 41, 1381-1391.	1.4	10
95	Growth performance and nutrition-related serum metabolites in growing pigs fed on <i>Acacia Tortilis</i> leaf meal. <i>Livestock Science</i> , 2015, 182, 22-27.	1.6	10
96	Index selection of beef cattle for growth and milk production using computer simulation modelling. <i>South African Journal of Animal Sciences</i> , 2001, 31, 65.	0.5	9
97	RELATIONSHIP BETWEEN OFF-FLAVOR DESCRIPTORS AND FLAVOR SCORES IN BEEF FROM CATTLE RAISED ON NATURAL PASTURE. <i>Journal of Muscle Foods</i> , 2010, 21, 424-432.	0.5	9
98	Variation in individual piglet birth weights in a Large White × Landrace sow herd. <i>South African Journal of Animal Sciences</i> , 2014, 44, 80.	0.5	9
99	Household consumption preferences of dairy products and their perceptions of milk safety. <i>Journal of Food Safety</i> , 2018, 38, e12428.	2.3	9
100	Effect of age and sex on carcass characteristics and internal organ weights of scavenging chickens and helmeted guinea fowls. <i>Journal of Applied Animal Research</i> , 2018, 46, 860-867.	1.2	9
101	Mitigating the effects of drought on cattle production in communal rangelands of Zimbabwe. <i>Tropical Animal Health and Production</i> , 2020, 52, 321-330.	1.4	9
102	The genomic architecture of South African mutton, pelt, dual-purpose and nondescript sheep breeds relative to global sheep populations. <i>Animal Genetics</i> , 2020, 51, 910-923.	1.7	9
103	Growth Performance and Behaviour in Grouped Pigs Fed Fibrous Diet. <i>Asian-Australasian Journal of Animal Sciences</i> , 2014, 27, 1204-1210.	2.4	9
104	Influence of physicochemical properties of fibrous diets on behavioural reactions of individually housed pigs. <i>Livestock Science</i> , 2013, 157, 527-534.	1.6	8
105	Nutritional quality and amino acid composition of diets consumed by scavenging hens and cocks across seasons. <i>Tropical Animal Health and Production</i> , 2016, 48, 769-777.	1.4	8
106	Nutritionally-related blood metabolites and liver enzymes in growing pigs fed on <i>Acacia tortilis</i> treated with polyethylene glycol. <i>Livestock Science</i> , 2016, 187, 158-161.	1.6	8
107	Influence of <i>Acacia tortilis</i> leaf meal-based diet on serum biochemistry, carcass characteristics and internal organs of finishing pigs. <i>Animal Production Science</i> , 2017, 57, 675.	1.3	8
108	Effects of Corn Cob-based Diets on the Levels of Nutritionally Related Blood Metabolites and Onset of Puberty in Mukota and Landrace × Mukota Gilts. <i>Asian-Australasian Journal of Animal Sciences</i> , 2005, 18, 1469-1474.	2.4	8

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109	Influence of sorghum inclusion level on performance of growing local Mukota, Large White and their F1 crossbred pigs in Zimbabwe. <i>Animal Feed Science and Technology</i> , 2005, 122, 321-329.	2.2	7
110	Estimation of goat production potential and efficiency in the resource-poor communal areas of the Eastern Cape Province of South Africa. <i>Tropical Animal Health and Production</i> , 2010, 42, 1235-1242.	1.4	7
111	Behavioural responses of four goat genotypes to successive handling at the farm. <i>African Journal of Biotechnology</i> , 2010, 9, 8118-8124.	0.6	7
112	Effects of within-litter birth weight variation of piglets on performance at 3 weeks of age and at weaning in a Large White—Landrace sow herd. <i>Livestock Science</i> , 2013, 155, 348-354.	1.6	7
113	Relationship between linear type and fertility traits in Nguni cows. <i>Animal</i> , 2015, 9, 944-951.	3.3	7
114	Classical Swine Fever Changes the Way Farmers Value Pigs in South Africa. <i>Journal of Agricultural Economics</i> , 2015, 66, 812-831.	3.5	7
115	Predicting time spent on different behavioural activities from physicochemical properties of fibrous diets in finishing pigs. <i>Applied Animal Behaviour Science</i> , 2015, 167, 1-8.	1.9	7
116	Response of broiler (<i>Gallus gallus domesticus</i>) performance and carcass traits to increasing levels of <i>Acacia angustissima</i> leaf meal as a partial replacement of standard protein sources. <i>Journal of Applied Poultry Research</i> , 2019, 28, 13-22.	1.2	7
117	Attitudes and practices of resource-limited farmers on the control of gastrointestinal nematodes in goats foraging in grasslands and forestlands. <i>Tropical Animal Health and Production</i> , 2020, 52, 3265-3273.	1.4	7
118	Sunflower Based Rations for Small-Medium Milk Producing Dairy Cows. <i>Pakistan Journal of Nutrition</i> , 2009, 8, 377-383.	0.2	7
119	Influence of Maize Cob Inclusion Level in Pig Diets on Growth Performance and Carcass Traits of Mukota x Large White F1 Crossbred Male Pigs. <i>Asian-Australasian Journal of Animal Sciences</i> , 2001, 14, 1724-1727.	2.4	7
120	Milk utilisation patterns in the low-input production systems in South Africa. <i>Tropical Animal Health and Production</i> , 2010, 42, 1413-1419.	1.4	6
121	Feed intake and growth performance of growing pigs fed on <i>Acacia tortilis</i> leaf meal treated with polyethylene glycol. <i>Tropical Animal Health and Production</i> , 2016, 48, 585-591.	1.4	6
122	Factors Affecting Utilisation of Indigenous Knowledge to Control Gastrointestinal Nematodes in Goats. <i>Agriculture (Switzerland)</i> , 2021, 11, 160.	3.1	6
123	In vitro efficacy of plant extracts against gastrointestinal nematodes in goats. <i>Tropical Animal Health and Production</i> , 2021, 53, 295.	1.4	6
124	Use of polyethylene glycol to improve the utilisation of leguminous leaf meals in pigs: A review. <i>South African Journal of Animal Sciences</i> , 2018, 48, 609-620.	0.5	6
125	Changes in Metabolites Concentration in Nguni and Crossbred Calves on Natural Pasture. <i>Asian-Australasian Journal of Animal Sciences</i> , 2011, 24, 1569-1576.	2.4	6
126	Variation in plant preferences of indigenous goats in a False Thornveld rangeland in South Africa. <i>Livestock Science</i> , 2011, 139, 206-212.	1.6	5

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127	Some insights into the phenotypic and genetic diversity of indigenous pigs in southern Africa. South African Journal of Animal Sciences, 2012, 42, .	0.5	5
128	Performance of Mashona doelings supplemented with different levels of velvet bean (<i>Mucuna</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.4	5
129	Physicochemical properties of breast meat from water-stressed naked-neck and Ovambo chickens. British Poultry Science, 2014, 55, 197-206.	1.7	5
130	Comparison of trait preferences of Nguni farmers located in semi-arid and sub-humid environments. Tropical Animal Health and Production, 2015, 47, 607-611.	1.4	5
131	Feed preference, nutrient digestibility and colon volatile fatty acid production in growing South African Windsnyer-type indigenous pigs and Large White—Landrace crosses fed diets containing ensiled maize cobs. Livestock Science, 2015, 171, 28-35.	1.6	5
132	Physico-chemical quality attributes and fatty acid profiles of pork from Windsnyer and Large White gilts. South African Journal of Animal Sciences, 2017, 47, 107.	0.5	5
133	Relationship between feed characteristics and histomorphometry of small intestines of growing pigs. South African Journal of Animal Sciences, 2017, 47, 7.	0.5	5
134	Effects of strain and sex on the behaviour of free-range slow-growing chickens raised in a hot environment. Journal of Applied Animal Research, 2018, 46, 224-231.	1.2	5
135	Effect of fibrous diets on chemical composition and odours from pig slurry. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1833-1839.	2.4	5
136	Serum metabolites and weights of internal organs of broilers fed on varying levels of <i>Acacia angustissima</i> leaf meal. Canadian Journal of Animal Science, 2019, 99, 475-481.	1.5	5
137	Health status of non-descript goats travelling long distances to water source. Tropical Animal Health and Production, 2020, 52, 1507-1511.	1.4	5
138	Response in carcass yield, organ weights, and gut morphology of broiler chickens to incremental levels of <i>Vachellia tortilis</i> leaf meal. Canadian Journal of Animal Science, 2020, 100, 282-291.	1.5	5
139	Nitrogen balance in slow-growing Windsnyer pigs fed on incremental levels of amarula (<i>Sclerocarya</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 702	1.4	5
140	Effect of Work Stress and Supplementary Feeding on Body Conformation, Ovarian Activity and Blood Parameters in Mashona Cows in a Smallholder Farming System. Asian-Australasian Journal of Animal Sciences, 2000, 13, 1054-1058.	2.4	5
141	Effect of parity on the proximate composition and fatty acid profile of milk from Nguni cattle grazing on natural pastures. African Journal of Biotechnology, 2011, 10, 8647-8653.	0.6	4
142	Are calving interval, abortions, incidence of stillbirths and pre-weaning losses in Nguni cows associated with linear type traits?. Animal Reproduction Science, 2015, 160, 49-56.	1.5	4
143	Influence of genotype and topography on the goat predation challenge under communal production systems. Small Ruminant Research, 2017, 149, 115-120.	1.2	4
144	The influence of polyethylene glycol inclusion in <i>Vachellia tortilis</i> leaf meal on nitrogen balance in growing pigs. South African Journal of Animal Sciences, 2017, 47, 298.	0.5	4

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145	Effect of Structural Condition of Milk Processing Facilities and Food Safety Systems on <i>Escherichia coli</i> and Coliforms Presence in Cultured Buttermilk. <i>Journal of Food Quality</i> , 2019, 2019, 1-8.	2.6	4
146	Responses of gut morphology, serum biochemistry, and quality of breast meat to water deprivation in broilers. <i>Canadian Journal of Animal Science</i> , 2020, 100, 59-68.	1.5	4
147	Growth performance and fertility of Windsnyer boars supplemented with $\hat{\pm}$ -tocopherol. <i>Tropical Animal Health and Production</i> , 2021, 53, 161.	1.4	4
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