

Mantena Venkata Lakshmi Narasimha R

List of Publications by Year in descending order

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52
papers

973
citations

471061

17
h-index

454577

30
g-index

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all docs

52
docs citations

52
times ranked

968
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Butyric Acid on Performance, Gastrointestinal Tract Health and Carcass Characteristics in Broiler Chickens. <i>Asian-Australasian Journal of Animal Sciences</i> , 2009, 22, 1026-1031.	2.4	144
2	Effect of dietary supplementation with vitamins E and C on production performance, immune responses and antioxidant status of White Leghorn layers under tropical summer conditions. <i>British Poultry Science</i> , 2008, 49, 592-599.	0.8	70
3	Effect of Supplementing Organic Forms of Zinc, Selenium and Chromium on Performance, Anti-Oxidant and Immune Responses in Broiler Chicken Reared in Tropical Summer. <i>Biological Trace Element Research</i> , 2016, 172, 511-520.	1.9	70
4	Sunflower seed meal as a substitute for soybean meal in commercial broiler chicken diets. <i>British Poultry Science</i> , 2006, 47, 592-598.	0.8	59
5	Effect of Supplementing Betaine on Performance, Carcass Traits and Immune Responses in Broiler Chicken Fed Diets Containing Different Concentrations of Methionine. <i>Asian-Australasian Journal of Animal Sciences</i> , 2011, 24, 662-669.	2.4	55
6	Esterified-Glucomannan in Broiler Chicken Diets-Contaminated with Aflatoxin, Ochratoxin and T-2 Toxin: Evaluation of its Binding Ability (in vitro) and Efficacy as Immunomodulator. <i>Asian-Australasian Journal of Animal Sciences</i> , 2002, 15, 1051-1056.	2.4	52
7	Effect of Dietary Supplementation of Organic Chromium on Performance, Carcass Traits, Oxidative Parameters, and Immune Responses in Commercial Broiler Chickens. <i>Biological Trace Element Research</i> , 2012, 147, 135-141.	1.9	43
8	Characterization of indigenous Aseel chicken breed for morphological, growth, production, and meat composition traits from India. <i>Poultry Science</i> , 2017, 96, 2120-2126.	1.5	41
9	Effect of microbial phytase on production performance of White Leghorn layers fed on a diet low in non-phytate phosphorus. <i>British Poultry Science</i> , 2005, 46, 464-469.	0.8	39
10	Comparative evaluation of carcass traits and meat quality in native Aseel chickens and commercial broilers. <i>British Poultry Science</i> , 2016, 57, 339-347.	0.8	36
11	Response of naked neck (Nana) and normal (nana) broiler chickens to dietary energy levels in a subtropical climate. <i>British Poultry Science</i> , 2004, 45, 186-193.	0.8	28
12	Replacement of Yellow Maize with Pearl Millet (<i>Pennisetum typhoides</i>), Foxtail Millet (<i>Setaria italica</i>) or Finger Millet (<i>Eleusine coracana</i>) in Broiler Chicken Diets Containing Supplemental Enzymes. <i>Asian-Australasian Journal of Animal Sciences</i> , 2004, 17, 836-842.	2.4	24
13	Rice bran lysolecithin as a source of energy in broiler chicken diet. <i>British Poultry Science</i> , 2011, 52, 769-774.	0.8	22
14	Replacement of Normal Maize with Quality Protein Maize on Performance, Immune Response and Carcass Characteristics of Broiler Chickens. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 1626-1631.	2.4	22
15	Backyard poultry farming for sustained production and enhanced nutritional and livelihood security with special reference to India: a review. <i>Tropical Animal Health and Production</i> , 2021, 53, 176.	0.5	20
16	Effect of amount and source of supplemental dietary vegetable oil on broiler chickens exposed to aflatoxicosis. <i>British Poultry Science</i> , 2005, 46, 587-594.	0.8	19
17	Gut Microbial Composition Differs Extensively among Indian Native Chicken Breeds Originated in Different Geographical Locations and a Commercial Broiler Line, but Breed-Specific, as Well as Across-Breed Core Microbiomes, Are Found. <i>Microorganisms</i> , 2021, 9, 391.	1.6	19
18	Effect of dietary α -tocopherol concentration on performance and some immune responses in broiler chickens fed on diets containing oils from different sources. <i>British Poultry Science</i> , 2011, 52, 97-105.	0.8	18

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19	Dietary Calcium and Non-phytin Phosphorus Interaction on Growth, Bone Mineralization and Mineral Retention in Broiler Starter Chicks. <i>Asian-Australasian Journal of Animal Sciences</i> , 2003, 16, 719-725.	2.4	18
20	Effect of supplementing moringa (<i>Moringa oleifera</i>) leaf meal and pomegranate (<i>Punica granatum</i>) peel meal on performance, carcass attributes, immune and antioxidant responses in broiler chickens. <i>Animal Production Science</i> , 2019, 59, 288.	0.6	17
21	Utilisation of sesame (<i>Sesamum indicum</i>) seed meal in broiler chicken diets. <i>British Poultry Science</i> , 2008, 49, 81-85.	0.8	15
22	Effect of nutrient density on production performance, egg quality and humoral immune response of brown laying (Dahlem Red) hens in the tropics. <i>Tropical Animal Health and Production</i> , 2012, 44, 293-299.	0.5	15
23	Effect of different concentrations of metabolisable energy and protein on performance of White Leghorn layers in a tropical climate. <i>British Poultry Science</i> , 2014, 55, 532-539.	0.8	15
24	Performance and bone mineralisation in broiler chicks fed on diets with different concentrations of cholecalciferol at a constant ratio of calcium to non-phytate phosphorus. <i>British Poultry Science</i> , 2009, 50, 528-535.	0.8	14
25	Nutritional evaluation and utilisation of quality protein maize, Nityashree hybrid maize, and normal maize in broiler chickens. <i>British Poultry Science</i> , 2011, 52, 632-638.	0.8	11
26	Effect of dietary inclusion of toasted guar (<i>Cyamopsis tetragonoloba</i>) meal as a source of protein on performance of White Leghorn layers. <i>British Poultry Science</i> , 2015, 56, 733-739.	0.8	10
27	Effects of Dietary Antimicrobial Growth Promoters on Performance Parameters and Abundance and Diversity of Broiler Chicken Gut Microbiome and Selection of Antibiotic Resistance Genes. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	10
28	Restriction of Metabolizable Energy in Broiler Growers and Its Impact on Grower and Breeder Performance. <i>Asian-Australasian Journal of Animal Sciences</i> , 2007, 20, 1258-1265.	2.4	8
29	Relative Performance and Immune Response in White Leghorn Layers Fed Liquid DL-methionine Hydroxy Analogue and DL-methionine. <i>Asian-Australasian Journal of Animal Sciences</i> , 2007, 20, 948-953.	2.4	7
30	Early Growth Response of Broilers to Dietary Lysine at Fixed Ratio to Crude Protein and Essential Amino Acids. <i>Asian-Australasian Journal of Animal Sciences</i> , 2011, 24, 1623-1628.	2.4	7
31	Effect of Dietary Supplementation of Organic Trace Minerals at Reduced Concentrations on Performance, Bone Mineralization, and Antioxidant Variables in Broiler Chicken Reared in Two Different Seasons in a Tropical Region. <i>Biological Trace Element Research</i> , 2021, 199, 3817-3824.	1.9	5
32	Utilization of Low Glucosinolate and Conventional Mustard Oilseed Cakes in Commercial Broiler Chicken Diets. <i>Asian-Australasian Journal of Animal Sciences</i> , 2005, 18, 1157-1163.	2.4	4
33	Effect of supplementing germinated sprouts of pulses on performance, carcass variables, immune and oxidative stress indicators in broiler chickens reared during tropical summer season. <i>Tropical Animal Health and Production</i> , 2018, 50, 1147-1154.	0.5	3
34	Effect of supplementing graded concentrations of non-phytate phosphorus on performance, egg quality and bone mineral variables in White Leghorn layers. <i>British Poultry Science</i> , 2019, 60, 56-63.	0.8	3
35	Effect of feeding diet with alternate protein sources and quality protein maize on performance and nutrient utilization in broiler chickens. <i>Tropical Animal Health and Production</i> , 2020, 52, 2297-2302.	0.5	3
36	Effect of methyl donors supplementation on performance, immune responses and anti-oxidant variables in broiler chicken fed diet without supplemental methionine. <i>Animal Bioscience</i> , 2022, 35, 475-483.	0.8	3

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37	Influence of different concentrations of metabolisable energy at constant ratio to dietary protein, lysine, methionine, calcium and phosphorus on the performance of White Leghorn layers in the tropics. <i>Animal Production Science</i> , 2013, 53, 523.	0.6	2
38	Effect of feeding higher concentrations of limiting amino acids on performance, slaughter variables and nitrogen retention in broiler chicken fed graded levels of toasted guar (<i>Cyamopsis</i>) Tj ETQq0 0 0 rgBT /Overlock 0.10 Tf 50x697 Td (te	0.10	0
39	Feeding status of free-range scavenging chickens in different agro-climatic regions of India. <i>British Poultry Science</i> , 2020, 61, 26-32.	0.8	2
40	Enhancement of performance and anti-oxidant variables in broiler chicken fed diets containing sub-optimal methionine level with graded concentrations of sulphur and folic acid. <i>Animal Bioscience</i> , 2022, 35, 721-729.	0.8	2
41	Utilization of Graded Levels of Finger Millet (<i>Eleusine coracana</i>) in Place of Yellow Maize in Commercial Broiler Chicken Diets. <i>Asian-Australasian Journal of Animal Sciences</i> , 2005, 18, 80-84.	2.4	2
42	Growth, Bone Mineralization and Mineral Excretion in Broiler Starter Chicks Fed Varied Concentrations of Cholecalciferol. <i>Asian-Australasian Journal of Animal Sciences</i> , 2007, 20, 237-244.	2.4	2
43	Effect of Measured Energy Restriction and Age Intervals on Growth, Nutrient Digestibility, Carcass Parameters, Bone Characteristics and Stress in Broiler Breeders during the Rearing Period. <i>Asian-Australasian Journal of Animal Sciences</i> , 2008, 21, 1038-1047.	2.4	2
44	Effects of Dietary Non-phytate Phosphorus Levels on Egg Production, Shell Quality and Nutrient Retention in White Leghorn Layers. <i>Asian-Australasian Journal of Animal Sciences</i> , 2005, 18, 1171-1175.	2.4	2
45	Effect of Different Zinc Sources and Concentrations on the Biomass Yield of <i>Saccharomyces cerevisiae</i> Yeast. <i>Biological Trace Element Research</i> , 2022, 200, 4171-4174.	1.9	2
46	Supplementation of chicory root powder as an alternative to antibiotic growth promoter on gut pH, gut microflora and gut histomorphometry of male broilers. <i>PLoS ONE</i> , 2021, 16, e0260923.	1.1	2
47	Evaluation of feeding value of combination of alternate protein sources in White Leghorn layers. <i>British Poultry Science</i> , 2020, 61, 710-718.	0.8	1
48	Interaction effects of sunflower oil and aflatoxin at graded levels in diet on performance, serum and tissue biochemical profile, organ weights and immuneresponse in broiler chicken. <i>Tropical Animal Health and Production</i> , 2021, 53, 317.	0.5	1
49	Graded concentrations of digestible lysine on performance of White Leghorn laying hens fed sub-optimal levels of protein. <i>Animal Bioscience</i> , 2021, 34, 886-894.	0.8	1
50	Influence of Energy Restriction and Pre-incubation Holding Period of Eggs on Fertility and Hatchability in Aged Broiler Breeders. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 240-245.	2.4	1
51	Enhancement of livelihood and nutritional security of Kolam and Gond Tribes through community based backyard poultry farming in Adilabad District of Telangana, India. <i>International Journal of Livestock Research</i> , 2021, , 1.	0.0	0
52	Influence of Supplemental Vitamin D3 on Production Performance of Aged White Leghorn Layer Breeders and Their Progeny. <i>Asian-Australasian Journal of Animal Sciences</i> , 2006, 19, 1638-1642.	2.4	0