Muhammad Cahyadi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8760752/publications.pdf

Version: 2024-02-01

61	161	1306789 7	1473754 9
papers	citations	h-index	g-index

61	61	61	156
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The physical and microbiological quality of chicken meat in the different type of enterprise poultry slaughterhouse: a case study in Karanganyar District. IOP Conference Series: Earth and Environmental Science, 2018, 102, 012051.	0.2	12
2	Association of MC1R genotypes with shank color traits in Korean native chicken. Livestock Science, 2014, 170, 1-7.	0.6	11
3	A Novel Multiplex-PCR Assay to Detect Three Non-Halal Meats Contained in Meatball using Mitochondrial 12S rRNA Gene. Food Science of Animal Resources, 2020, 40, 628-635.	1.7	11
4	A Major Locus for Quantitatively Measured Shank Skin Color Traits in Korean Native Chicken. Asian-Australasian Journal of Animal Sciences, 2016, 29, 1555-1561.	2.4	9
5	Quantitative trait loci and candidate genes for the economic traits in meat-type chicken. World's Poultry Science Journal, 2014, 70, 329-342.	1.4	8
6	Identification of pork contamination in meatball using genetic marker mitochondrial DNA cytochrome b gene by duplex-PCR. IOP Conference Series: Materials Science and Engineering, 2017, 193, 012002.	0.3	8
7	Identification of quantitative trait loci for the fatty acid composition in Korean native chicken. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1134-1140.	2.4	8
8	Development of mitochondrial 12S rRNA gene for identification of dog and rat in beef using multiplex PCR. Journal of the Indonesian Tropical Animal Agriculture, 2019, 44, 10.	0.1	7
9	Association of SNPs in ODC and PRDM16 with Body Weight Traits in Korean Native Chicken. Korean Journal of Poultry Science, 2013, 40, 157-162.	0.1	6
10	Genetic Parameters for Growth-Related Traits in Korean Native Chicken. Korean Journal of Poultry Science, 2015, 42, 285-289.	0.1	6
11	QTL analyses of general compound, color, and pH traits in breast and thigh muscles in Korean native chicken. Livestock Science, 2015, 182, 145-150.	0.6	5
12	Variance Component Quantitative Trait Locus Analysis for Body Weight Traits in Purebred Korean Native Chicken. Asian-Australasian Journal of Animal Sciences, 2016, 29, 43-50.	2.4	5
13	Color and texture analyses of meatballs made from beef, pork, rat, dog meats, and their mixtures. IOP Conference Series: Materials Science and Engineering, 2019, 633, 012029.	0.3	4
14	Body Weight and Body Measurement Characteristics of Seven Goat Breeds in Indonesia. IOP Conference Series: Earth and Environmental Science, 2020, 478, 012039.	0.2	4
15	Pemanfaatan informasi genom untuk eksplorasi struktur genetik dan asosiasinya dengan performan ternak di Indonesia. Livestock and Animal Research, 2021, 19, 1.	0.0	4
16	Association of FASN and SCD genes with fatty acid composition in broilers. Korean Journal of Agricultural Science, 2013, 40, 215-220.	0.2	4
17	Association of Variation in the MC4R Gene with Meat Quality Traits in a Commercial Pig Population. Journal of the Faculty of Agriculture, Kyushu University, 2015, 60, 113-118.	0.1	4
18	DETECTION OF PORK CONTAMINATION IN FRESH AND COOKED BEEF USING GENETIC MARKER MITOCHONDRIAL-DNA CYTOCHROME B BY DUPLEX-PCR. Journal of the Indonesian Tropical Animal Agriculture, 2016, 41, .	0.1	3

#	Article	IF	Citations
19	Association of SNPs from iNOS and TLR-4 Genes with Economic Trait in Chicken. Korean Journal of Poultry Science, 2013, 40, 83-89.	0.1	3
20	FABP3 and FABP4 Genes Are the Potential Candidates for Body Weights in Korean Native Chicken. Korean Journal of Poultry Science, 2013, 40, 91-96.	0.1	3
21	Komposisi Unsur Hara Kompos yang Dibuat dengan Bantuan Agen Dekomposer Limbah Bioetanol pada Level yang Berbeda. Sains Peternakan, 2018, 16, 63.	0.3	3
22	Association of pleomorphic adenoma gene 1 with body weight and measurement of Bali cattle (Bos) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	3
23	Nutrition content of brisket point end of part Simental Ongole Crossbred meat in boiled various temperature. IOP Conference Series: Earth and Environmental Science, 2018, 102, 012011.	0.2	2
24	Specific primer design of mitochondrial 12S rRNA for species identification in raw meats. IOP Conference Series: Earth and Environmental Science, 2018, 102, 012038.	0.2	2
25	Egg production of black and brown Japanese quails raised under battery cage system. IOP Conference Series: Earth and Environmental Science, 2019, 387, 012042.	0.2	2
26	Characteristics of carcass and non-carcass in F1population crossbred brown and black Japanese quails. IOP Conference Series: Earth and Environmental Science, 2019, 387, 012045.	0.2	2
27	Admixture study of Ongole grade cattle based on genome-wide SNP data. IOP Conference Series: Earth and Environmental Science, 2021, 762, 012047.	0.2	2
28	Identification of Polymorphisms in Plumage Color Related Genes in Korean Native Ducks. Journal of the Faculty of Agriculture, Kyushu University, 2015, 60, 119-126.	0.1	2
29	AUTENTIKASI DAGING AYAM SEGAR DARI KONTAMINASI DAGING BABI MENGGUNAKAN GEN CYT-B DENGAN ANALISIS DUPLEX- POLYMERASE CHAIN REACTION. Buletin Peternakan, 2017, 41, 113.	0.1	2
30	Association of the thyroid hormone responsive spot 14 alpha gene with growth-related traits in Korean native chicken. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1755-1762.	2.4	2
31	Identification of 19-bp indel of the Pleomorphic Adenoma Gene 1 in Bali cattle population. E3S Web of Conferences, 2022, 335, 00011.	0.2	2
32	Genome scan linkage analysis identifies quantitative trait loci affecting serum clinicalâ€“chemical traits in Korean native chicken. Molecular Biology Reports, 2016, 43, 601-605.	1.0	1
33	Detection of chicken contamination in beef meatball using duplex-PCR Cyt b gene. IOP Conference Series: Materials Science and Engineering, 2017, 193, 012010.	0.3	1
34	The effect of protected soybean groats and soybean oil as feed supplement on total gas production. IOP Conference Series: Earth and Environmental Science, 2019, 250, 012027.	0.2	1
35	Egg quality in F1 cross between brown and black lines of Japanese quail. IOP Conference Series: Materials Science and Engineering, 2019, 633, 012023.	0.3	1
36	The effects of plumage color lines and sex on slaughter weight and carcass parts of Japanese quail. IOP Conference Series: Materials Science and Engineering, 2019, 633, 012024.	0.3	1

#	Article	IF	Citations
37	The Effect of Protected Soybean Oil and Soybean Groats Base on in Vitro Dry Matter Digestibility, in Vitro Organic Matter Digestibility in the Rumen and Post Rumen. IOP Conference Series: Earth and Environmental Science, 2019, 347, 012016.	0.2	1
38	The quality of skim milk curd produced using biduri (Calotropis gigantea) latex as rennet replacement. IOP Conference Series: Earth and Environmental Science, 2019, 387, 012046.	0.2	1
39	Exterior quality of Japanese quails egg from brown and black japanese quail crosses. IOP Conference Series: Earth and Environmental Science, 2020, 411, 012031.	0.2	1
40	Effect of polymorphism of Insulin-induced gene 1 (INSIG1) (A4366G) on slaughter characteristics in unproductive Kebumen Ongole Grade cows. Livestock and Animal Research, 2021, 19, 238.	0.0	1
41	Identification of SNPs in TG and EDG1 genes and their relationships with carcass traits in Korean cattle (Hanwoo). CNU Journal of Agricultural Science, 2012, 39, 349-355.	0.2	1
42	Produksi dan Kualitas Susu Sapi Perah Penderita Mastitis yang Mendapat Pengobatan Antibiotik. Sains Peternakan, 2016, 14, 30.	0.3	1
43	Keragaman genetik puyuh Jepang (Coturnix japonica) berdasarkan analisis sekuen DNA mitokondria gen Cytochrome-b. Jurnal Ilmu-Ilmu Peternakan, 2019, 29, 143-151.	0.0	1
44	Physical Properties of Milk Cincau Curd on Different Concentrations of Green Cincau Leaf (Cyclea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.3	0
45	Physical quality of Simental Ongole crossbred silverside meat at various boiling times. IOP Conference Series: Earth and Environmental Science, 2018, 142, 012008.	0.2	0
46	The physicochemical quality and meat microstructure of post laying hen with addition of Biduri (Calotropis gigantea) latex extract. IOP Conference Series: Earth and Environmental Science, 2018, 102, 012022.	0.2	0
47	Multiplex PCR assay for animal species identification in meat bone meal. IOP Conference Series: Earth and Environmental Science, 2019, 387, 012018.	0.2	0
48	Specific Primer Design of COI Gene and Its Potential Application for Species Identification of Meats. IOP Conference Series: Earth and Environmental Science, 2020, 478, 012040.	0.2	0
49	The interior quality of egg in four outbred F1 populations of Japanese quail. IOP Conference Series: Earth and Environmental Science, 2020, 411, 012032.	0.2	0
50	Polymorphism of Insulin-induced Gene 1 (INSIG1) in Bali cattle (Bos javanicus) from small farmer at Badung district, Bali island. IOP Conference Series: Earth and Environmental Science, 2021, 788, 012001.	0.2	0
51	Milk production and chemical composition of crossbred Friesian Holstein fed diet containing protected soybean groats as feed supplement. IOP Conference Series: Earth and Environmental Science, 2021, 788, 012057.	0.2	0
52	Identification of animal derivatives contained in commercial chicken feeds using multiplex-PCR. IOP Conference Series: Earth and Environmental Science, 2021, 788, 012021.	0.2	0
53	The fermentation quality of complete feed with FJLB silage additive from tropical grass. IOP Conference Series: Earth and Environmental Science, 2021, 824, 012060.	0.2	0
54	Detection of species substitution in raw, cooked, and processed meats utilizing multiplex-PCR assay. Indonesian Journal of Biotechnology, 2021, 26, 128.	0.1	0

#	Article	IF	Citations
55	Produksi dan Kualitas Susu Sapi Perah Penderita Mastitis yang Mendapat Pengobatan Antibiotik. Sains Peternakan, 2016, 14, 30.	0.3	0
56	Tubular Biogas digester berbahan Buis Beton: Desain Konseptual, Potensi dan Analisa Ekonomi. Chemica: Jurnal Teknik Kimia, 2017, 4, 33.	0.1	0
57	The Effect of Various Decomposers on Quality of Cattle Dung Compost. Buletin Peternakan, 2018, 42, .	0.1	0
58	The Potency of Bovine Bone Gelatin as Antihypertensive Agent: A Review. Jurnal Ilmu Dan Teknologi Hasil Ternak, 2021, 16, 153-165.	0.1	0
59	PARTISIPASI PETANI DALAM PELATIHAN PEMBUATAN PUPUK ORGANIK BERBASIS KOTORAN SAPI DI DESA KALIBOTO. Qardhul Hasan: Media Pengabdian Kepada Masyarakat, 2020, 6, 127.	0.1	0
60	Genomic structure of Bali cattle based on linkage disequilibrium and effective population size analyses using 50K single nucleotide polymorphisms data. Veterinary World, 2022, 15, 449-454.	0.7	0
61	Analysis of CSN2 variants in Friesian Holstein cows and their association with milk protein allergy and production traits. Livestock and Animal Research, 2022, 20, 20.	0.0	0