

Muhammad Cahyadi

List of Publications by Year in descending order

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docs citations

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times ranked

156
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.	0.3	12
2	Association of MC1R genotypes with shank color traits in Korean native chicken. Livestock Science, 2014, 170, 1-7.	1.6	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.	4.1	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.	3.0	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.	0.6	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.	0.4	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.	0.3	6
10	Genetic Parameters for Growth-Related Traits in Korean Native Chicken. Korean Journal of Poultry Science, 2015, 42, 285-289.	0.3	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.	1.6	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.	0.6	4
14	Body Weight and Body Measurement Characteristics of Seven Goat Breeds in Indonesia. IOP Conference Series: Earth and Environmental Science, 2020, 478, 012039.	0.3	4
15	Pemanfaatan informasi genom untuk eksplorasi struktur genetik dan asosiasinya dengan performan ternak di Indonesia. Livestock and Animal Research, 2021, 19, 1.	0.2	4
16	Association of FASN and SCD genes with fatty acid composition in broilers. Korean Journal of Agricultural Science, 2013, 40, 215-220.	0.1	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.	0.2	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, .	0.4	3

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19	Association of SNPs from iNOS and TLR-4 Genes with Economic Trait in Chicken. Korean Journal of Poultry Science, 2013, 40, 83-89.	0.3	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.	0.3	3
21	Komposisi Unsur Hara Kompos yang Dibuak 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.	0.3	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.	0.3	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.	0.3	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.	0.3	2
27	Admixture study of Ongole grade cattle based on genome-wide SNP data. IOP Conference Series: Earth and Environmental Science, 2021, 762, 012047.	0.3	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.	0.2	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.	0.2	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.	0.5	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.	2.3	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.	0.6	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.	0.3	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.	0.6	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.	0.6	1

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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.	0.3	1
38	The quality of skim milk curd produced using biduri (<i>Calotropis gigantea</i>) latex as rennet replacement. IOP Conference Series: Earth and Environmental Science, 2019, 387, 012046.	0.3	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.	0.3	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.	0.2	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 (<i>Coturnix japonica</i>) berdasarkan analisis sekuen DNA mitokondria gen Cytochrome-b. Jurnal Ilmu-Ilmu Peternakan, 2019, 29, 143-151.	0.2	1
44	Physical Properties of Milk Cincau Curd on Different Concentrations of Green Cincau Leaf (<i>Cyclea</i>) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 50	0.6	0
45	Physical quality of Simental Ongole crossbred silverside meat at various boiling times. IOP Conference Series: Earth and Environmental Science, 2018, 142, 012008.	0.3	0
46	The physicochemical quality and meat microstructure of post laying hen with addition of Biduri (<i>Calotropis gigantea</i>) latex extract. IOP Conference Series: Earth and Environmental Science, 2018, 102, 012022.	0.3	0
47	Multiplex PCR assay for animal species identification in meat bone meal. IOP Conference Series: Earth and Environmental Science, 2019, 387, 012018.	0.3	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.	0.3	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.	0.3	0
50	Polymorphism of Insulin-induced Gene 1 (INSIG1) in Bali cattle (<i>Bos javanicus</i>) from small farmer at Badung district, Bali island. IOP Conference Series: Earth and Environmental Science, 2021, 788, 012001.	0.3	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.	0.3	0
52	Identification of animal derivatives contained in commercial chicken feeds using multiplex-PCR. IOP Conference Series: Earth and Environmental Science, 2021, 788, 012021.	0.3	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.	0.3	0
54	Detection of species substitution in raw, cooked, and processed meats utilizing multiplex-PCR assay. Indonesian Journal of Biotechnology, 2021, 26, 128.	0.4	0

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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, .	0.2	0
58	The Potency of Bovine Bone Gelatin as Antihypertensive Agent: A Review. Jurnal Ilmu Dan Teknologi Hasil Ternak, 2021, 16, 153-165.	0.3	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.	1.7	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.	0.2	0