

Emiliano Lasagna

List of Publications by Year in descending order

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873
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567281

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42
times ranked

1102
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutrigenomics in Animal Feeding: Digital Gene Expression Analysis in Poultry Fed Tenebrio molitor Larvae Meal. Poultry, 2022, 1, 14-29.	1.7	1
2	Effect of Myostatin Gene Mutation on Slaughtering Performance and Meat Quality in Marchigiana Bulls. Animals, 2022, 12, 518.	2.3	11
3	PRNP Polymorphisms in Eight Local Goat Populations/Breeds from Central and Southern Italy. Animals, 2021, 11, 333.	2.3	9
4	Large-scale genomic analysis reveals the genetic cost of chicken domestication. BMC Biology, 2021, 19, 118.	3.8	22
5	On the origin and diversification of Podolian cattle breeds: testing scenarios of European colonization using genome-wide SNP data. Genetics Selection Evolution, 2021, 53, 48.	3.0	18
6	Genetic Diversity of 17 Autochthonous Italian Chicken Breeds and Their Extinction Risk Status. Frontiers in Genetics, 2021, 12, 715656.	2.3	6
7	Evolution of inbreeding: a gaze into five Italian beef cattle breeds history. PeerJ, 2021, 9, e12049.	2.0	4
8	Genomic variability of Cirneco dell'ETna and the genetic distance with other dog breeds. Italian Journal of Animal Science, 2021, 20, 304-314.	1.9	4
9	Emerging Genetic Tools to Investigate Molecular Pathways Related to Heat Stress in Chickens: A Review. Animals, 2021, 11, 46.	2.3	37
10	Genetic diversity, population structure and ancestral origin of KwaZulu-Natal native chicken ecotypes using microsatellite and mitochondrial DNA markers. Italian Journal of Animal Science, 2020, 19, 1275-1288.	1.9	8
11	The genetics of phenotypic plasticity in livestock in the era of climate change: a review. Italian Journal of Animal Science, 2020, 19, 997-1014.	1.9	17
12	Genome-Wide SNP Analysis Reveals the Population Structure and the Conservation Status of 23 Italian Chicken Breeds. Animals, 2020, 10, 1441.	2.3	28
13	863 genomes reveal the origin and domestication of chicken. Cell Research, 2020, 30, 693-701.	12.0	144
14	Molecular Identification of the "Facciuta Della Valnerina" Local Goat Population Reared in the Umbria Region, Italy. Animals, 2020, 10, 601.	2.3	7
15	Influence of single nucleotide polymorphisms in some candidate genes related to the performance traits in Italian beef cattle breeds. Livestock Science, 2019, 230, 103834.	1.6	4
16	An historical and biogeographical assessment of European Merino sheep breeds by microsatellite markers. Small Ruminant Research, 2019, 177, 76-81.	1.2	6
17	Feeding and nutrition management of heat-stressed dairy ruminants. Italian Journal of Animal Science, 2018, 17, 604-620.	1.9	56
18	Genetic structure of South African Nguni (Zulu) sheep populations reveals admixture with exotic breeds. PLoS ONE, 2018, 13, e0196276.	2.5	14

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19	Mitochondrial DNA variants of Podolian cattle breeds testify for a dual maternal origin. PLoS ONE, 2018, 13, e0192567.	2.5	30
20	Lamb meat traceability: The case of Sambucana sheep. Small Ruminant Research, 2017, 149, 85-90.	1.2	10
21	Morphological differentiation amongst Zulu sheep populations in KwaZulu-Natal, South Africa, as revealed by multivariate analysis. Small Ruminant Research, 2016, 140, 50-56.	1.2	9
22	Uniparental genetic systems: a male and a female perspective in the domestic cattle origin and evolution. Electronic Journal of Biotechnology, 2016, 23, 69-78.	2.2	19
23	Morphological and genetic characterisation of Pagliarola breed and its genetic relationships with other three indigenous Italian sheep breeds. Italian Journal of Animal Science, 2016, 15, 47-54.	1.9	5
24	Biodiversity and Genetic Polymorphisms Against Scrapie in Sopravissana Sheep Breed. Italian Journal of Animal Science, 2015, 14, 4251.	1.9	3
25	Merino and Merino-derived sheep breeds: a genome-wide intercontinental study. Genetics Selection Evolution, 2015, 47, 64.	3.0	97
26	Investigating the Influence of Extracellular Matrix and Glycolytic Metabolism on Muscle Stem Cell Migration on Their Native Fiber Environment. Fibers, 2015, 3, 253-264.	4.0	1
27	Genetic Differentiation Between Segugio Dell'Appennino and Segugio Maremmano Dog Breeds Assessed by Microsatellite Markers. Italian Journal of Animal Science, 2015, 14, 3809.	1.9	3
28	The Use of a Random Regression Model on the Estimation of Genetic Parameters for Weight at Performance Test in Appenninica Sheep Breed. Italian Journal of Animal Science, 2015, 14, 3892.	1.9	4
29	Comparison of Four Italian Beef Cattle Breeds by Means of Functional Genes. Italian Journal of Animal Science, 2015, 14, 3465.	1.9	5
30	Genetic diversity and phylogeographic structure of sixteen Mediterranean chicken breeds assessed with microsatellites and mitochondrial DNA. Livestock Science, 2015, 175, 27-36.	1.6	36
31	PRNP polymorphisms in four Italian sheep breeds. Livestock Science, 2015, 181, 38-42.	1.6	3
32	Expression profile of six stress-related genes and productive performances of fast and slow growing broiler strains reared under heat stress conditions. Meta Gene, 2015, 6, 17-25.	0.6	73
33	Genetic diversity of Cornigliese sheep breed using STR markers. Small Ruminant Research, 2015, 123, 62-69.	1.2	16
34	Origin and complete breed standard of Maltese Black breed. World's Poultry Science Journal, 2014, 70, 385-396.	3.0	0
35	Genetic Diversity in Four Populations of Nguni (Zulu) Sheep Assessed by Microsatellite Analysis. Italian Journal of Animal Science, 2014, 13, 3083.	1.9	14
36	Influence of single nucleotide polymorphisms in the myostatin and myogenic factor 5 muscle growth-related genes on the performance traits of Marchigiana beef cattle. Journal of Animal Science, 2014, 92, 3804-3810.	0.5	17

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37	Phylogeny, Genetic Relationships and Population Structure of Five Italian Local Chicken Breeds. Italian Journal of Animal Science, 2013, 12, e66.	1.9	26
38	Phylogenetic Relationships of Three Italian Merino-Derived Sheep Breeds Evaluated through a Complete Mitogenome Analysis. PLoS ONE, 2013, 8, e73712.	2.5	47
39	Suitability of linear scoring in meat sheep: the practical case of Merinizzata Italiana breed. Italian Journal of Animal Science, 2011, 10, e11.	1.9	12
40	Genetic relationships and population structure in three Italian Merino-derived sheep breeds. Small Ruminant Research, 2011, 96, 111-119.	1.2	22
41	A microsatellites-based survey on the genetic structure of two Italian local chicken breeds. Italian Journal of Animal Science, 2011, 10, e39.	1.9	16
42	Wool quality in Gentile di Puglia sheep breed as measure of genetic integrity. Italian Journal of Animal Science, 2006, 5, 371-376.	1.9	9