

NÃ©stor SepÃ©veda

List of Publications by Year in descending order

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papers

653
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567281

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829
citing authors

#	ARTICLE	IF	CITATIONS
1	Consumer willingness to pay for beef meat in a developing country: The effect of information regarding country of origin, price and animal handling prior to slaughter. <i>Food Quality and Preference</i> , 2009, 20, 156-165.	4.6	84
2	Importance of the country of origin in food consumption in a developing country. <i>Food Quality and Preference</i> , 2008, 19, 372-382.	4.6	74
3	Effects on the quality of frozen-thawed alpaca (<i>Lama pacos</i>) semen using two different cryoprotectants and extenders. <i>Asian Journal of Andrology</i> , 2005, 7, 303-309.	1.6	51
4	Polyunsaturated fatty acid induces cardioprotection against ischemia-reperfusion through the inhibition of NF-kappaB and induction of Nrf2. <i>Experimental Biology and Medicine</i> , 2017, 242, 1104-1114.	2.4	30
5	Changes in Atlantic salmon (<i>Salmo salar</i>) sperm morphology and membrane lipid composition related to cold storage and cryopreservation. <i>Animal Reproduction Science</i> , 2019, 204, 50-59.	1.5	30
6	Addition of superoxide dismutase mimics during cooling process prevents oxidative stress and improves semen quality parameters in frozen/thawed ram spermatozoa. <i>Theriogenology</i> , 2014, 82, 884-889.	2.1	28
7	Novel Flow Cytometry Analyses of Boar Sperm Viability: Can the Addition of Whole Sperm-Rich Fraction Seminal Plasma to Frozen-Thawed Boar Sperm Affect It?. <i>PLoS ONE</i> , 2016, 11, e0160988.	2.5	24
8	Genotyping of <i>BMP1B</i> , <i>BMP15</i> and <i>GDF9</i> genes in Chilean sheep breeds and association with prolificacy. <i>Animal Genetics</i> , 2015, 46, 98-99.	1.7	21
9	Are consumers willing to pay more for reformulated processed meat products in the context of the implementation of nutritional warnings? Case study with frankfurters in Chile. <i>Meat Science</i> , 2019, 152, 104-108.	5.5	20
10	Effect of canola oil on meat quality and fatty acid profile of Araucano creole lambs during fattening period. <i>Animal Feed Science and Technology</i> , 2019, 248, 20-26.	2.2	19
11	Migration/sedimentation sperm selection method used in bovine in vitro fertilization: Comparison with washing/centrifugation. <i>Theriogenology</i> , 1996, 46, 65-73.	2.1	18
12	How do consumers perceive reformulated foods after the implementation of nutritional warnings? Case study with frankfurters in Chile. <i>Food Quality and Preference</i> , 2019, 74, 179-188.	4.6	18
13	Cocoa Coproducts-Based and Walnut Oil Gelled Emulsion as Animal Fat Replacer and Healthy Bioactive Source in Beef Burgers. <i>Foods</i> , 2021, 10, 2706.	4.3	18
14	Development of Healthier and Functional Dry Fermented Sausages: Present and Future. <i>Foods</i> , 2022, 11, 1128.	4.3	17
15	Consumer acceptance of a functional processed meat product made with different meat sources. <i>British Food Journal</i> , 2018, 120, 424-440.	2.9	15
16	Índices Zootécnicos en Ovejas Criollas Araucanas. <i>International Journal of Morphology</i> , 2010, 28, .	0.2	14
17	Polymorphism of the <i>GDF9</i> gene associated with litter size in Araucana creole sheep. <i>Animal Genetics</i> , 2016, 47, 390-391.	1.7	14
18	A decrease of docosahexaenoic acid in testes of mice fed a high-fat diet is associated with impaired sperm acrosome reaction and fertility. <i>Asian Journal of Andrology</i> , 2021, 23, 306.	1.6	14

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19	Natural Antioxidants from Endemic Leaves in the Elaboration of Processed Meat Products: Current Status. <i>Antioxidants</i> , 2021, 10, 1396.	5.1	14
20	Determination of fatty acid profile in ram spermatozoa and seminal plasma. <i>Andrologia</i> , 2016, 48, 723-726.	2.1	13
21	Dietary inclusion of <i>Durvillaea antarctica</i> meal and rapeseed (<i>Brassica napus</i>) oil on growth, feed utilization and fillet quality of rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2021, 530, 735882.	3.5	13
22	Dietary inclusion of fish oil changes the semen lipid composition but does not improve the post-thaw semen quality of ram spermatozoa. <i>Animal Reproduction Science</i> , 2017, 183, 132-142.	1.5	10
23	<i>Beta vulgaris</i> as a Natural Nitrate Source for Meat Products: A Review. <i>Foods</i> , 2021, 10, 2094.	4.3	10
24	Study of the membrane lipid composition of Atlantic salmon (<i>Salmo salar</i>) spermatozoa and its relation with semen quality. <i>Aquaculture Research</i> , 2018, 49, 2603-2607.	1.8	8
25	Variation in Milk Composition and Fatty Acid Profile during the Lactation of Araucana Creole Ewes in a Pasture-Based System. <i>Animals</i> , 2020, 10, 92.	2.3	8
26	Use of Morphometric Variables for Differentiating Spanish Hound Breeds. <i>International Journal of Morphology</i> , 2011, 29, 1248-1255.	0.2	8
27	Utility to Consumers and Consumer Acceptance of Information on Beef Labels in Southern Chile. <i>Chilean Journal of Agricultural Research</i> , 2009, 69, .	1.1	7
28	Identification of fatty acids in canine seminal plasma. <i>Andrologia</i> , 2014, 46, 194-197.	2.1	7
29	Effect of exogenous lipids on cryotolerance of Atlantic salmon (<i>Salmo salar</i>) spermatozoa. <i>Cryobiology</i> , 2021, 98, 25-32.	0.7	7
30	Attitude and Willingness to Pay for National and Store Brands of Milk in the South of Chile. <i>Journal of Food Products Marketing</i> , 2008, 14, 76-94.	3.3	6
31	Genetic differentiation between ‘Araucana’ creole and ‘Hampshire Down’ sheeps in Chile. <i>Chilean Journal of Agricultural Research</i> , 2015, 75, 131-136.	1.1	6
32	Exploratory Study of Fatty Acid Profile in Two Filmy Ferns with Contrasting Desiccation Tolerance Reveal the Production of Very Long Chain Polyunsaturated Omega-3 Fatty Acids. <i>Plants</i> , 2020, 9, 1431.	3.5	6
33	Corporal Composition and Characteristics of Carcass of Araucano Creole Lambs. <i>International Journal of Morphology</i> , 2010, 28, 1107-1111.	0.2	4
34	Detecci3n del Polimorfismo en el Gen del Receptor de Melatonina (MT1) en la Oveja Criolla Araucana. <i>International Journal of Morphology</i> , 2012, 30, 546-549.	0.2	4
35	Identificaci3n de los polimorfismos G1 y G8 del gen GDF9 en ovinos criollos Araucanos. <i>Archivos De Medicina Veterinaria</i> , 2014, 46, 327-331.	0.2	4
36	Genetic diversity and phylogenetic relationship among araucana creole sheep and Spanish sheep breeds. <i>Small Ruminant Research</i> , 2019, 172, 23-30.	1.2	4

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37	Influence of Murta (<i>Ugni molinae</i> Turcz) Powder on the Frankfurters Quality. Applied Sciences (Switzerland), 2021, 11, 8610.	2.5	3
38	A Non-Synonymous Single Nucleotide Polymorphism in <i>FASN</i> Gene Alters FASN Enzyme Activity in Subcutaneous and Intramuscular Adipose Tissue in Holstein Friesian Steers. Annals of Animal Science, 2021, 21, 109-124.	1.6	1
39	Utilization of Wool Integral Lipids to Determine Milk Fat Content in Suffolk Down Ewes. Applied Sciences (Switzerland), 2022, 12, 1046.	2.5	1
40	Composici3n de �cidos Grasos (MUFA y CLA) en Tejido Muscular de Bovino Relacionado con la Presencia del Polimorfismo g.878TC en el Gen SCD. International Journal of Morphology, 2012, 30, 934-936.	0.2	0
41	Analysis of Muscle Lipidome in Juvenile Rainbow Trout Fed Rapeseed Oil and Cochayuyo Meal. Biomolecules, 2022, 12, 805.	4.0	0