

Carola Lussiana

List of Publications by Year in descending order

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42
papers

1,918
citations

304743

22
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276875

41
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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of rearing substrate on growth performance, waste reduction efficiency and chemical composition of black soldier fly (<i>Hermetia illucens</i>) larvae. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 5776-5784.	3.5	300
2	Evaluation of the suitability of a partially defatted black soldier fly (<i>Hermetia illucens</i> L.) larvae meal as ingredient for rainbow trout (<i>Oncorhynchus mykiss</i> Walbaum) diets. <i>Journal of Animal Science and Biotechnology</i> , 2017, 8, 57.	5.3	276
3	<i>Tenebrio molitor</i> meal in diets for European sea bass (<i>Dicentrarchus labrax</i> L.) juveniles: Growth performance, whole body composition and in vivo apparent digestibility. <i>Animal Feed Science and Technology</i> , 2016, 220, 34-45.	2.2	211
4	<i>Tenebrio Molitor</i> Meal in Rainbow Trout (<i>Oncorhynchus Mykiss</i>) Diets: Effects on Animal Performance, Nutrient Digestibility and Chemical Composition of Fillets. <i>Italian Journal of Animal Science</i> , 2015, 14, 4170.	1.9	154
5	First insights on Black Soldier Fly (<i>Hermetia illucens</i> L.) larvae meal dietary administration in Siberian sturgeon (<i>Acipenser baerii</i> Brandt) juveniles. <i>Aquaculture</i> , 2020, 515, 734539.	3.5	93
6	Effects of dietary <i>Tenebrio molitor</i> meal inclusion in free-range chickens. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2016, 100, 1104-1112.	2.2	91
7	The Effects of Diet Formulation on the Yield, Proximate Composition, and Fatty Acid Profile of the Black Soldier Fly (<i>Hermetia illucens</i> L.) Prepupae Intended for Animal Feed. <i>Animals</i> , 2019, 9, 178.	2.3	85
8	Effects of chestnut tannins on carcass characteristics, meat quality, lipid oxidation and fatty acid composition of rabbits. <i>Meat Science</i> , 2009, 83, 678-683.	5.5	65
9	Effects of stocking density and environmental enrichment on behavior and fecal corticosteroid levels of pigs under commercial farm conditions. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 569-576.	1.2	59
10	Fatty acid profile and cholesterol content of beef at retail of Piemontese, Limousin and Friesian breeds. <i>Meat Science</i> , 2014, 96, 568-573.	5.5	51
11	Dietary inclusion of a partially defatted black soldier fly (<i>Hermetia illucens</i>) larva meal in low fishmeal-based diets for rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 50.	5.3	38
12	Performances and meat quality of two Italian pig breeds fed diets for commercial hybrids. <i>Meat Science</i> , 2005, 71, 713-718.	5.5	37
13	Fatty acid composition of meat and perirenal fat in rabbits from two different rearing systems. <i>Meat Science</i> , 2009, 83, 135-139.	5.5	31
14	Different rearing systems for fattening rabbits: Performance and carcass characteristics. <i>Meat Science</i> , 2009, 82, 200-204.	5.5	29
15	Fatty Acid Composition of the Seed Oils of Selected <i>Vicia</i> L. Taxa from Tunisia. <i>Italian Journal of Animal Science</i> , 2014, 13, 3193.	1.9	29
16	Browsing ratio, species intake, and milk fatty acid composition of goats foraging on alpine open grassland and grazable forestland. <i>Small Ruminant Research</i> , 2015, 132, 12-24.	1.2	29
17	Changes in biochemical compounds in flesh and peel from <i>Prunus persica</i> fruits grown in Tunisia during two maturation stages. <i>Plant Physiology and Biochemistry</i> , 2016, 100, 1-11.	5.8	28
18	Inclusion of bilberry pomace in rabbit diets: Effects on carcass characteristics and meat quality. <i>Meat Science</i> , 2017, 124, 77-83.	5.5	28

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19	Yellow mealworm (<i>Tenebrio molitor</i> L.) larvae inclusion in diets for free-range chickens: effects on meat quality and fatty acid profile. <i>Renewable Agriculture and Food Systems</i> , 2020, 35, 571-578.	1.8	27
20	Fatty acid profile of milk from goats fed diets with different levels of conserved and fresh forages. <i>International Journal of Dairy Technology</i> , 2012, 65, 201-207.	2.8	26
21	Changes in goat milk fatty acids during abrupt transition from indoor to pasture diet. <i>Small Ruminant Research</i> , 2012, 108, 12-21.	1.2	25
22	Relationships between botanical and chemical composition of forages: a multivariate approach to grasslands in the Western Italian Alps. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 1252-1259.	3.5	25
23	Use of <i>Pisum sativum</i> (L.) as alternative protein resource in diets for dairy sheep: Effects on milk yield, gross composition and fatty acid profile. <i>Small Ruminant Research</i> , 2012, 102, 142-150.	1.2	23
24	Temporal variations in leaf traits, chemical composition and in vitro true digestibility of four temperate fodder tree species. <i>Animal Production Science</i> , 2020, 60, 643.	1.3	17
25	Fatty acid profile, meat quality and flavour acceptability of beef from double-muscled Piemontese young bulls fed ground flaxseed. <i>Italian Journal of Animal Science</i> , 2019, 18, 355-365.	1.9	15
26	Evaluating the Suitability of Hazelnut Skin as a Feed Ingredient in the Diet of Dairy Cows. <i>Animals</i> , 2020, 10, 1653.	2.3	14
27	Effect of diet chestnut tannin supplementation on meat quality, fatty acid profile and lipid stability in broiler rabbits. <i>Italian Journal of Animal Science</i> , 2009, 8, 787-789.	1.9	13
28	The Grey Goat of Lanzo Valleys (FiurinÃ): Breed characteristics, genetic diversity, and quantitative-qualitative milk traits. <i>Small Ruminant Research</i> , 2014, 116, 1-13.	1.2	13
29	Relative hierarchy of farming practices affecting the fatty acid composition of permanent grasslands and of the derived bulk milk. <i>Animal Feed Science and Technology</i> , 2020, 267, 114561.	2.2	13
30	Efficacy of fatty acids and terpenoids and weakness of electronic nose response as tracers of Asiago d'Alveo PDO cheese produced in different seasons. <i>Dairy Science and Technology</i> , 2012, 92, 203-218.	2.2	12
31	Milk yield, gross composition and fatty acid profile of dual-purpose <i>Aosta Roved</i> cows fed separate concentrate-forage versus total mixed ration. <i>Animal Science Journal</i> , 2014, 85, 37-45.	1.4	11
32	Bilberry pomace in growing rabbit diets: effects on quality traits of hind leg meat. <i>Italian Journal of Animal Science</i> , 2017, 16, 371-379.	1.9	9
33	Morphometry, slaughtering performances, chemical and fatty acid composition of the protected designation of origin "Golden hump tench of Poirino highland" product. <i>Reviews in Fish Biology and Fisheries</i> , 2010, 20, 357-365.	4.9	8
34	Piedmont olive oils: Compositional characterization and discrimination from oils from other regions. <i>European Journal of Lipid Science and Technology</i> , 2012, 114, 1409-1416.	1.5	7
35	Nutritive Value and Energy Content of the Straw of Selected <i>Vicia</i> L. Taxa from Tunisia. <i>Italian Journal of Animal Science</i> , 2015, 14, 3601.	1.9	7
36	Comparing milk yield, chemical properties and somatic cell count from organic and conventional mountain farming systems. <i>Italian Journal of Animal Science</i> , 2009, 8, 384-386.	1.9	6

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37	Effect of ruminally unprotected <i>Echium</i> oil on milk yield, composition and fatty acid profile in mid-lactation goats. <i>Journal of Dairy Research</i> , 2016, 83, 28-34.	1.4	4
38	Inclusion of Cocoa Bean Shell in the Diet of Dairy Goats: Effects on Milk Production Performance and Milk Fatty Acid Profile. <i>Frontiers in Veterinary Science</i> , 2022, 9, 848452.	2.2	3
39	Milk yield and quality of Aosta cattle breeds in Alpine pasture. <i>Italian Journal of Animal Science</i> , 2005, 4, 224-226.	1.9	2
40	Effects of Ginger (<i>Zingiber officinale</i>) and European Stoneseed (<i>Lithospermum officinale</i>) Extracts on Performance, Meat Quality and Fatty Acid Composition of Finishing Bulls. <i>Journal of Animal and Veterinary Advances</i> , 2011, 10, 1127-1132.	0.1	2
41	Morphometric characteristics of "Tinca Gobba Dorata del Pianalto". <i>Italian Journal of Animal Science</i> , 2007, 6, 800-802.	1.9	1
42	Effect of rearing substrate on growth performance, waste reduction efficiency and chemical composition of black soldier fly (<i>Hermetia illucens</i>) larvae. , 2018, 98, 5776.		1