

# Marzia Albenzio

## List of Publications by Year in descending order

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121  
papers

2,864  
citations

172386

29  
h-index

223716

46  
g-index

124  
all docs

124  
docs citations

124  
times ranked

3462  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteomic analysis to understand the relationship between the sarcoplasmic protein patterns and meat organoleptic characteristics in different horse muscles during aging. <i>Meat Science</i> , 2022, 184, 108686.	2.7	12
2	Nonbovine milk products. , 2022, , 91-115.		0
3	High Milk Somatic Cell Counts and Increased Teladorsagia Burdens Overshadow Non-Infection-Related Factors as Predictors of Fat and Protein Content of Bulk-Tank Raw Milk in Sheep and Goat Farms. <i>Foods</i> , 2022, 11, 443.	1.9	6
4	Nutritional Profile of Donkey and Horse Meat: Effect of Muscle and Aging Time. <i>Animals</i> , 2022, 12, 746.	1.0	3
5	Postmortem Muscle Protein Changes as a Tool for Monitoring Sahraoui Dromedary Meat Quality Characteristics. <i>Foods</i> , 2022, 11, 732.	1.9	2
6	Green extraction of bioactive compounds from wine lees and their bio-responses on immune modulation using in vitro sheep model. <i>Journal of Dairy Science</i> , 2022, 105, 4335-4353.	1.4	6
7	Climate resilience in small ruminant and immune system: An old alliance in the new sustainability context. <i>Small Ruminant Research</i> , 2022, 210, 106662.	0.6	3
8	The future of functional food: Emerging technologies application on prebiotics, probiotics and postbiotics. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2022, 21, 2560-2586.	5.9	33
9	Functional Properties of Meat in Athletesâ€™ Performance and Recovery. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5145.	1.2	4
10	The Effect of Alpha s1 Genotype on Some Physiological and Chemical Milk Characteristics in Garganica Goat. <i>Frontiers in Animal Science</i> , 2022, 3, .	0.8	1
11	Cytokine Pattern of Peripheral Blood Mononuclear Cells Isolated from Children Affected by Generalized Epilepsy Treated with Different Protein Fractions of Meat Sources. <i>Nutrients</i> , 2022, 14, 2243.	1.7	1
12	The Enzymology of Non-bovine Milk. <i>Food Engineering Series</i> , 2021, , 181-208.	0.3	0
13	NETosis of Peripheral Neutrophils Isolated From Dairy Cows Fed Olive Pomace. <i>Frontiers in Veterinary Science</i> , 2021, 8, 626314.	0.9	1
14	Synbiotic sheep milk ice cream reduces chemically induced mouse colon carcinogenesis. <i>Journal of Dairy Science</i> , 2021, 104, 7406-7414.	1.4	34
15	Extensive countrywide field investigation of somatic cell counts and total bacterial counts in bulk tank raw milk in goat herds in Greece. <i>Journal of Dairy Research</i> , 2021, 88, 307-313.	0.7	10
16	Different use of nitrite and nitrate in meats: A survey on typical and commercial Italian products as a contribution to risk assessment. <i>LWT - Food Science and Technology</i> , 2021, 150, 112004.	2.5	13
17	Extensive Countrywide Field Investigation of Somatic Cell Counts and Total Bacterial Counts in Bulk-Tank Raw Milk in Sheep Flocks in Greece. <i>Foods</i> , 2021, 10, 268.	1.9	16
18	Nonbovine Milk Products as Probiotic and Prebiotic Food. , 2021, , 115-133.		4

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19	Lamb Meat Quality and Carcass Evaluation of Five Autochthonous Sheep Breeds: Towards Biodiversity Protection. <i>Animals</i> , 2021, 11, 3222.	1.0	2
20	Evaluation of natural plant extracts as antioxidants in a bovine in vitro model of oxidative stress. <i>Journal of Dairy Science</i> , 2020, 103, 8938-8947.	1.4	27
21	Analyzing the Potential Biological Determinants of Autism Spectrum Disorder: From Neuroinflammation to the Kynurenine Pathway. <i>Brain Sciences</i> , 2020, 10, 631.	1.1	28
22	Effect of information on geographical origin, duration of transport and welfare condition on consumer's acceptance of lamb meat. <i>Scientific Reports</i> , 2020, 10, 9754.	1.6	15
23	Nexus Between Immune Responses and Oxidative Stress: The Role of Dietary Hydrolyzed Lignin in ex vivo Bovine Peripheral Blood Mononuclear Cell Response. <i>Frontiers in Veterinary Science</i> , 2020, 7, 9.	0.9	9
24	Study of effects of fipronil and fipronil sulphone on meat nutritional quality and validation of confirmatory GC-MS/MS method for their analysis. <i>International Journal of Food Science and Technology</i> , 2020, 55, 1162-1170.	1.3	2
25	Microbial Populations of Fresh and Cold Stored Donkey Milk by High-Throughput Sequencing Provide Indication for A Correct Management of This High-Value Product. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2314.	1.3	11
26	Application of proteomic to investigate the post-mortem tenderization rate of different horse muscles. <i>Meat Science</i> , 2019, 157, 107885.	2.7	21
27	Alginate-microencapsulation of <i>Lactobacillus casei</i> and <i>Bifidobacterium bifidum</i> : Performances of encapsulated microorganisms and bead-validation in lamb rennet. <i>LWT - Food Science and Technology</i> , 2019, 113, 108349.	2.5	8
28	Role of antioxidant molecules in milk of sheep. <i>Small Ruminant Research</i> , 2019, 180, 79-85.	0.6	10
29	Novel milk "juice beverage with fermented sheep milk and strawberry ( <i>Fragaria</i> – ananassa): Nutritional and functional characterization. <i>Journal of Dairy Science</i> , 2019, 102, 10724-10736.	1.4	56
30	Substituting corn silage with reconstituted forage or nonforage fiber sources in the starter diets of Holstein calves: effects on performance, ruminal fermentation, and blood metabolites. <i>Journal of Animal Science</i> , 2019, 97, 3046-3055.	0.2	7
31	Somatic cell count in sheep milk. <i>Small Ruminant Research</i> , 2019, 176, 24-30.	0.6	18
32	Effect of lipid fraction of digested milk from different sources in mature 3T3-L1 adipocyte. <i>Journal of Dairy Research</i> , 2019, 86, 129-133.	0.7	2
33	Extracts from Microalga <i>Chlorella sorokiniana</i> Exert an Anti-Proliferative Effect and Modulate Cytokines in Sheep Peripheral Blood Mononuclear Cells. <i>Animals</i> , 2019, 9, 45.	1.0	19
34	Antioxidant/Oxidant Balance: Application as a biomarker of the antioxidant status in plasma of ewes fed seaweed <i>Ascophyllum nodosum</i> and flaxseed under high ambient temperature. <i>Small Ruminant Research</i> , 2019, 170, 102-108.	0.6	6
35	Ultrasound processing of fresh and frozen semi-skimmed sheep milk and its effects on microbiological and physical-chemical quality. <i>Ultrasonics Sonochemistry</i> , 2019, 51, 241-248.	3.8	65
36	Milk nutrition and childhood epilepsy: An ex vivo study on cytokines and oxidative stress in response to milk protein fractions. <i>Journal of Dairy Science</i> , 2018, 101, 4842-4852.	1.4	9

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37	Effect of Diet Supplementation with Quinoa Seed and/or Linseed on Immune Response, Productivity and Meat Quality in Merinos Derived Lambs. <i>Animals</i> , 2018, 8, 204.	1.0	13
38	Methods for Extraction of Muscle Proteins from Meat and Fish Using Denaturing and Nondenaturing Solutions. <i>Journal of Food Quality</i> , 2018, 2018, 1-9.	1.4	21
39	Survey of biochemical and oxidative profile in donkey foals suckled with one natural and one semi-artificial technique. <i>PLoS ONE</i> , 2018, 13, e0198774.	1.1	14
40	Evaluation of different habituation protocols for training dairy jennies to the milking parlor: Effect on milk yield, behavior, heart rate and salivary cortisol. <i>Applied Animal Behaviour Science</i> , 2018, 204, 72-80.	0.8	13
41	Glucocorticoid effects on sheep peripheral blood mononuclear cell proliferation and cytokine production under in vitro hyperthermia. <i>Journal of Dairy Science</i> , 2018, 101, 8544-8551.	1.4	5
42	Effects of dietary supplementation with polyphenols on meat quality in Saanen goat kids. <i>BMC Veterinary Research</i> , 2018, 14, 181.	0.7	59
43	Sensory evaluation of a novel prebiotic sheep milk strawberry beverage. <i>LWT - Food Science and Technology</i> , 2018, 98, 94-98.	2.5	37
44	Focusing on fatty acid profile in milk from different species after in vitro digestion. <i>Journal of Dairy Research</i> , 2018, 85, 257-262.	0.7	13
45	Consumers' expectations and acceptability for low saturated fat "salami": healthiness or taste?. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 3515-3521.	1.7	12
46	Proteomic approach to investigate the impact of different dietary supplementation on lamb meat tenderness. <i>Meat Science</i> , 2017, 131, 74-81.	2.7	25
47	Fatty acid profile and coagulating ability of milk from Jersey and Friesian cows fed whole flaxseed. <i>Journal of Dairy Research</i> , 2017, 84, 14-22.	0.7	6
48	How meaty? Detection and quantification of adulterants, foreign proteins and food additives in meat products. <i>International Journal of Food Science and Technology</i> , 2017, 52, 851-863.	1.3	31
49	Peripheral blood mononuclear cell proliferation and cytokine production in sheep as affected by cortisol level and duration of stress. <i>Journal of Dairy Science</i> , 2017, 100, 750-756.	1.4	33
50	Role of Milk From Small Ruminant Species on Human Health. , 2017, , 435-440.		2
51	Phytosterols from <i>Dunaliella tertiolecta</i> Reduce Cell Proliferation in Sheep Fed Flaxseed during Post Partum. <i>Marine Drugs</i> , 2017, 15, 216.	2.2	9
52	Bioactive Peptides in Animal Food Products. <i>Foods</i> , 2017, 6, 35.	1.9	68
53	Climate Change Impact on Immune Response in Sheep. , 2017, , 95-116.		3
54	Effect of stage of lactation on the immune competence of goat mammary gland. <i>Journal of Dairy Science</i> , 2016, 99, 3889-3895.	1.4	5

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55	Relationship between slaughtering age, nutritional and organoleptic properties of Altamura lamb meat. <i>Small Ruminant Research</i> , 2016, 135, 39-45.	0.6	53
56	Milk from different species: Relationship between protein fractions and inflammatory response in infants affected by generalized epilepsy. <i>Journal of Dairy Science</i> , 2016, 99, 5032-5038.	1.4	14
57	Lactoferrin Levels in Human Milk after Preterm and Term Delivery. <i>American Journal of Perinatology</i> , 2016, 33, 1085-1089.	0.6	34
58	Quality of buffalo milk as affected by dietary protein level and flaxseed supplementation. <i>Journal of Dairy Science</i> , 2016, 99, 7725-7732.	1.4	20
59	Polyunsaturated fatty acid supplementation: effects of seaweed <i>Ascophyllum nodosum</i> and flaxseed on milk production and fatty acid profile of lactating ewes during summer. <i>Journal of Dairy Research</i> , 2016, 83, 289-297.	0.7	16
60	Role of different sources of dietary PUFA supplementation on sheep welfare under high ambient temperature. <i>Small Ruminant Research</i> , 2016, 135, 32-38.	0.6	5
61	Immune response, productivity and quality of milk from grazing goats as affected by dietary polyunsaturated fatty acid supplementation. <i>Research in Veterinary Science</i> , 2016, 105, 229-235.	0.9	19
62	Fatty acid profile of milk and Cacioricotta cheese from Italian Simmental cows as affected by dietary flaxseed supplementation. <i>Journal of Dairy Science</i> , 2016, 99, 2545-2551.	1.4	20
63	Sensory Profile and Consumers' Liking of Functional Ovine Cheese. <i>Foods</i> , 2015, 4, 665-677.	1.9	11
64	Functional Starters for Functional Yogurt. <i>Foods</i> , 2015, 4, 15-33.	1.9	30
65	Alterations in sheep peripheral blood mononuclear cell proliferation and cytokine release by polyunsaturated fatty acid supplementation in the diet under high ambient temperature. <i>Journal of Dairy Science</i> , 2015, 98, 872-879.	1.4	8
66	Identification of peptides in functional Scamorza ovine milk cheese. <i>Journal of Dairy Science</i> , 2015, 98, 8428-8432.	1.4	24
67	Dietary polyunsaturated fatty acids from flaxseed affect immune responses of dairy sheep around parturition. <i>Veterinary Immunology and Immunopathology</i> , 2015, 168, 56-60.	0.5	10
68	Activities of indigenous proteolytic enzymes in caprine milk of different somatic cell counts. <i>Journal of Dairy Science</i> , 2015, 98, 7587-7594.	1.4	18
69	Sustainability of Sheep and Goat Production Systems. , 2015, , 65-75.		3
70	Hypothalamic-pituitary-adrenal axis activation and immune regulation in heat-stressed sheep after supplementation with polyunsaturated fatty acids. <i>Journal of Dairy Science</i> , 2014, 97, 4247-4258.	1.4	28
71	Changes in meat quality traits and sarcoplasmic proteins during aging in three different cattle breeds. <i>Meat Science</i> , 2014, 98, 178-186.	2.7	78
72	Functional Pecorino cheese production by using innovative lamb rennet paste. <i>Innovative Food Science and Emerging Technologies</i> , 2014, 26, 389-396.	2.7	14

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73	Analysis of genetic variability within and among Italian sheep breeds reveals population stratification and suggests the presence of a phylogeographic gradient. <i>Small Ruminant Research</i> , 2013, 112, 21-27.	0.6	29
74	Dietary glutamine enhances immune responses of dairy cows under high ambient temperature. <i>Journal of Dairy Science</i> , 2013, 96, 3002-3011.	1.4	27
75	Physicochemical properties of Scamorza ewe milk cheese manufactured with different probiotic cultures. <i>Journal of Dairy Science</i> , 2013, 96, 2781-2791.	1.4	51
76	Composition and sensory profiling of probiotic Scamorza ewe milk cheese. <i>Journal of Dairy Science</i> , 2013, 96, 2792-2800.	1.4	55
77	Composition and textural properties of Mozzarella cheese naturally-enriched in polyunsaturated fatty acids. <i>Journal of Dairy Research</i> , 2013, 80, 276-282.	0.7	12
78	Consumer acceptance and sensory evaluation of Monti Dauni Meridionali Caciocavallo cheese. <i>Journal of Dairy Science</i> , 2012, 95, 4203-4208.	1.4	11
79	Immune competence of the mammary gland as affected by somatic cell and pathogenic bacteria in ewes with subclinical mastitis. <i>Journal of Dairy Science</i> , 2012, 95, 3877-3887.	1.4	29
80	A mixture of phytosterols from <i>Dunaliella tertiolecta</i> affects proliferation of peripheral blood mononuclear cells and cytokine production in sheep. <i>Veterinary Immunology and Immunopathology</i> , 2012, 150, 27-35.	0.5	308
81	Immune response and milk production of dairy cows fed graded levels of rumen-protected glutamine. <i>Research in Veterinary Science</i> , 2012, 93, 202-209.	0.9	11
82	Probiotic features of <i>Lactobacillus plantarum</i> mutant strains. <i>Applied Microbiology and Biotechnology</i> , 2012, 96, 431-441.	1.7	66
83	Effects of shade and flaxseed supplementation on the welfare of lactating ewes under high ambient temperatures. <i>Small Ruminant Research</i> , 2012, 102, 177-185.	0.6	47
84	Development of affinity to the stockperson in lambs from two breeds. <i>Physiology and Behavior</i> , 2012, 105, 251-256.	1.0	13
85	Effect of grazing and dietary protein on eating quality of Podolian beef <sup>1,2</sup> . <i>Journal of Animal Science</i> , 2011, 89, 3752-3758.	0.2	13
86	Effect of solar radiation and flaxseed supplementation on milk production and fatty acid profile of lactating ewes under high ambient temperature. <i>Journal of Dairy Science</i> , 2011, 94, 3856-3867.	1.4	39
87	Biochemical characteristics of ewe and goat milk: Effect on the quality of dairy products. <i>Small Ruminant Research</i> , 2011, 101, 33-40.	0.6	61
88	Composition, indigenous proteolytic enzymes and coagulating behaviour of ewe milk as affected by somatic cell count. <i>Journal of Dairy Research</i> , 2011, 78, 442-447.	0.7	13
89	Differential leucocyte count for ewe milk with low and high somatic cell count. <i>Journal of Dairy Research</i> , 2011, 78, 43-48.	0.7	19
90	Influence of milk quality and production protocol on proteolysis and lipolysis in Monti Dauni Meridionali Caciocavallo cheese. <i>Journal of Dairy Research</i> , 2010, 77, 385-391.	0.7	5

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91	Relationship between cortisol response to stress and behavior, immune profile, and production performance of dairy ewes. <i>Journal of Dairy Science</i> , 2010, 93, 2395-2403.	1.4	73
92	Technical note: Rapid method for determination of amino acids in milk. <i>Journal of Dairy Science</i> , 2010, 93, 2367-2370.	1.4	38
93	Biochemical patterns in ovine cheese: Influence of probiotic strains. <i>Journal of Dairy Science</i> , 2010, 93, 3487-3496.	1.4	38
94	Effect of rearing system and of dietary protein level on leptin, growth, and carcass composition in young Podolian bulls. <i>Journal of Animal Science</i> , 2009, 87, 3097-3104.	0.2	12
95	Focusing on casein gene cluster and protein profile in Garganica goat milk. <i>Journal of Dairy Research</i> , 2009, 76, 83-89.	0.7	21
96	Role of endogenous enzymes in proteolysis of sheep milk. <i>Journal of Dairy Science</i> , 2009, 92, 79-86.	1.4	41
97	Probiotic in lamb rennet paste enhances rennet lipolytic activity, and conjugated linoleic acid and linoleic acid content in Pecorino cheese. <i>Journal of Dairy Science</i> , 2009, 92, 1330-1337.	1.4	36
98	Immune response of cows fed polyunsaturated fatty acids under high ambient temperatures. <i>Journal of Dairy Science</i> , 2009, 92, 2796-2803.	1.4	41
99	Probiotic in rennet paste can affect lipase activity of rennet and lipolysis in ovine cheese. <i>Italian Journal of Animal Science</i> , 2009, 8, 432-434.	0.8	1
100	Indigenous enzymes and leukocyte in sheep milk are markers of health status and physiology of the mammary gland. <i>Italian Journal of Animal Science</i> , 2009, 8, 589-591.	0.8	0
101	Influence of genotype and slaughtering age on meat from Altamura and Trimeticcio lambs. <i>Small Ruminant Research</i> , 2008, 78, 144-151.	0.6	26
102	Effects of ventilation rate and of dietary protein level in an intensive dairy sheep system on the features of Canestrato Pugliese cheese. <i>Journal of Dairy Research</i> , 2007, 74, 26-33.	0.7	6
103	Influence of lamb rennet paste on composition and proteolysis during ripening of Pecorino foggiano cheese. <i>International Dairy Journal</i> , 2007, 17, 535-546.	1.5	20
104	Behavior, Milk Yield, and Milk Composition of Machine-and Hand-Milked Murgese Mares. <i>Journal of Dairy Science</i> , 2007, 90, 2773-2777.	1.4	28
105	Contribution of Macrophages to Proteolysis and Plasmin Activity in Ewe Bulk Milk. <i>Journal of Dairy Science</i> , 2007, 90, 2767-2772.	1.4	23
106	Contribution of macrophages to plasmin activity in ewe bulk milk. <i>Italian Journal of Animal Science</i> , 2007, 6, 545-547.	0.8	3
107	Changes Occurring in Immune Responsiveness of Single- and Twin-Bearing Comisana Ewes During the Transition Period. <i>Journal of Dairy Science</i> , 2006, 89, 562-568.	1.4	40
108	The genetic variability of the Podolica cattle breed from the Gargano area. Preliminary results. <i>Italian Journal of Animal Science</i> , 2006, 5, 79-85.	0.8	15

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109	Influence of gentling on lamb immune response and human-lamb interactions. <i>Applied Animal Behaviour Science</i> , 2006, 99, 118-131.	0.8	26
110	Characteristics of Garganica goat milk and Cacioricotta cheese. <i>Small Ruminant Research</i> , 2006, 64, 35-44.	0.6	45
111	Effects of dietary protein level on ewe milk yield and nitrogen utilization, and on air quality under different ventilation rates. <i>Journal of Dairy Research</i> , 2006, 73, 197-206.	0.7	14
112	Proteolytic patterns and plasmin activity in ewes' milk as affected by somatic cell count and stage of lactation. <i>Journal of Dairy Research</i> , 2005, 72, 86-92.	0.7	40
113	Effect of different ventilation regimens on ewes' milk and Canestrato Pugliese cheese quality in summer. <i>Journal of Dairy Research</i> , 2005, 72, 447-455.	0.7	18
114	Influence of diet and of lamb slaughtering age on the coagulating properties of rennet paste. <i>Italian Journal of Animal Science</i> , 2005, 4, 336-338.	0.8	3
115	Effects of Somatic Cell Count and Stage of Lactation on the Plasmin Activity and Cheese-Making Properties of Ewe Milk. <i>Journal of Dairy Science</i> , 2004, 87, 533-542.	1.4	99
116	Quality of milk and of Canestrato Pugliese cheese from ewes exposed to different ventilation regimens. <i>Journal of Dairy Research</i> , 2004, 71, 434-443.	0.7	17
117	Immune response, udder health and productive traits of machine milked and suckling ewes. <i>Small Ruminant Research</i> , 2003, 48, 189-200.	0.6	17
118	The effect of a gradual separation from the mother on later behavioral, immune and endocrine alterations in artificially reared lambs. <i>Applied Animal Behaviour Science</i> , 2003, 83, 41-53.	0.8	35
119	Ventilation Effects on Air Quality and on the Yield and Quality of Ewe Milk in Winter. <i>Journal of Dairy Science</i> , 2003, 86, 3881-3890.	1.4	16
120	Influence of ventilation regimen on micro-environment and on ewe welfare and milk yield in summer. <i>Italian Journal of Animal Science</i> , 2003, 2, 197-212.	0.8	16
121	Role of Goat Milk in Infant Health and Nutrition. , 0, , .		0