Eleni Tsiplakou

List of Publications by Year
in descending order

83 papers	1,585 citations	279798 23 h-index	377865 34 g-index
84 all docs	84 docs citations	84 times ranked	1608 citing authors

#	Article	IF	Citations
1	The effect of feeding systems on the characteristics of products from small ruminants. Small Ruminant Research, 2011, 101, 140-149.	1.2	107
2	Bioactive Compounds in Food Waste: A Review on the Transformation of Food Waste to Animal Feed. Foods, 2020, 9, 291.	4.3	101
3	Concentration of conjugated linoleic acid in grazing sheep and goat milk fat. Livestock Science, 2006, 103, 74-84.	1.6	88
4	Impact of Mycotoxins on Animalsâ€™ Oxidative Status. Antioxidants, 2021, 10, 214.	5.1	56
5	The effect of dietary inclusion of olive tree leaves and grape marc on the content of conjugated linoleic acid and vaccenic acid in the milk of dairy sheep and goats. Journal of Dairy Research, 2008, 75, 270-278.	1.4	53
6	Pesticides residues in milks and feedstuff of farm animals drawn from Greece. Chemosphere, 2010, 80, 504-512.	8.2	53
7	Determination of mycotoxins in feedstuffs and ruminant×³s milk using an easy and simple LCâ€“MS/MS multiresidue method. Talanta, 2014, 130, 8-19.	5.5	45
8	Differences in sheep and goats milk fatty acid profile between conventional and organic farming systems. Journal of Dairy Research, 2010, 77, 343-349.	1.4	42
9	Plant Feed Additives as Natural Alternatives to the Use of Synthetic Antioxidant Vitamins on Poultry Performances, Health, and Oxidative Status: A Review of the Literature in the Last 20 Years. Antioxidants, 2021, 10, 659.	5.1	39
10	The effect of breed, stage of lactation and parity on sheep milk fat CLA content under the same feeding practices. Livestock Science, 2006, 105, 162-167.	1.6	38
11	The interaction between breed and diet on CLA and fatty acids content of milk fat of four sheep breeds kept indoors or at grass. Small Ruminant Research, 2008, 74, 179-187.	1.2	34
12	Transcriptomic and metabolomic adaptation of Nannochloropsis gaditana grown under different light regimes. Algal Research, 2020, 45, 101735.	4.6	34
13	Comparative study between sheep and goats on rumenic acid and vaccenic acid in milk fat under the same dietary treatments. Livestock Science, 2008, 119, 87-94.	1.6	32
14	Bentonite binders in the presence of mycotoxins: Results of in vitro preliminary tests and an in vivo broiler trial. Applied Clay Science, 2014, 99, 48-53.	5.2	32
15	The role of bentonite binders in single or concomitant mycotoxin contamination of chicken diets. British Poultry Science, 2016, 57, 551-558.	1.7	29
16	The impact of the dietary supplementation level with schizochytrium sp, on the oxidative capacity of both goatsâ€™ organism and milk. Livestock Science, 2018, 218, 37-43.	1.6	28
17	Sheep and goats differences in CLA and fatty acids milk fat content in relation with mRNA stearoyl-CoA desaturase and lipogenic genes expression in their mammary gland. Journal of Dairy Research, 2009, 76, 392-401.	1.4	27
18	Effect of underâ€•and overfeeding on sheep and goat milk and plasma enzymes activities related to oxidation. Journal of Animal Physiology and Animal Nutrition, 2018, 102, e288-e298.	2.2	27

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19	The effect of fish and soybean oil inclusion in goat diet on their milk and plasma fatty acid profile. Livestock Science, 2013, 155, 236-243.	1.6	26
20	The effect of dietary <scp>C</scp>hlorella vulgaris supplementation on microâ€organism community, enzyme activities and fatty acid profile in the rumen liquid of goats. Journal of Animal Physiology and Animal Nutrition, 2017, 101, 275-283.	2.2	26
21	The effect of dietary supplementation with rumenâ€protected methionine alone or in combination with rumenâ€protected choline and betaine on sheep milk and antioxidant capacity. Journal of Animal Physiology and Animal Nutrition, 2017, 101, 1004-1013.	2.2	26
22	Effects of dietary orange peel essential oil supplementation on milk yield and composition, and blood and milk antioxidant status of dairy ewes. Animal Feed Science and Technology, 2018, 245, 20-31.	2.2	24
23	Authentication of Greek Protected Designation of Origin cheeses through elemental metabolomics. International Dairy Journal, 2020, 104, 104599.	3.0	24
24	The impact of the dietary supplementation level with Schizochytrium sp. on milk chemical composition and fatty acid profile, of both blood plasma and milk of goats. Small Ruminant Research, 2020, 193, 106252.	1.2	24
25	Effects of dietary dried olive pulp inclusion on growth performance and meat quality of broiler chickens. Livestock Science, 2019, 221, 115-122.	1.6	23
26	The effect of dietary Chlorella vulgaris inclusion on goat's milk chemical composition, fatty acids profile and enzymes activities related to oxidation. Journal of Animal Physiology and Animal Nutrition, 2018, 102, 142-151.	2.2	22
27	Plant Feed Additives as Natural Alternatives to the Use of Synthetic Antioxidant Vitamins in Livestock Animal Products Yield, Quality, and Oxidative Status: A Review. Antioxidants, 2021, 10, 780.	5.1	21
28	The effect of long term under- and over-feeding on milk and plasma fatty acids profile and on insulin and leptin concentrations of goats. International Dairy Journal, 2012, 24, 87-92.	3.0	19
29	Effects of dietary pomegranate pulp silage supplementation on milk yield and composition, milk fatty acid profile and blood plasma antioxidant status of lactating dairy cows. Animal Feed Science and Technology, 2017, 234, 228-236.	2.2	19
30	Dietary Supplementation of a Live Yeast Product on Dairy Sheep Milk Performance, Oxidative and Immune Status in Peripartum Period. Journal of Fungi (Basel, Switzerland), 2020, 6, 334.	3.5	19
31	Fatty acid profile and physicochemical properties of Greek protected designation of origin cheeses, implications for authentication. European Food Research and Technology, 2020, 246, 1741-1753.	3.3	19
32	The effect of dietary Chlorella pyrenoidosa inclusion on goats milk chemical composition, fatty acids profile and enzymes activities related to oxidation. Livestock Science, 2017, 197, 106-111.	1.6	18
33	The effects of dietary supplementation with rumenâ€protected amino acids on the expression of several genes involved in the immune system of dairy sheep. Journal of Animal Physiology and Animal Nutrition, 2018, 102, 1437-1449.	2.2	17
34	Changes in milk and plasma fatty acid profile in response to fish and soybean oil supplementation in dairy sheep. Journal of Dairy Research, 2013, 80, 205-213.	1.4	16
35	Differences in mean retention time of sheep and goats under controlled feeding practices. Small Ruminant Research, 2011, 95, 48-53.	1.2	15
36	Identification of efficient dairy farms in Greece based on home grown feedstuffs, using the Data Envelopment Analysis method. Livestock Science, 2019, 222, 14-20.	1.6	14

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37	Alterations in the Rumen Particle-Associated Microbiota of Goats in Response to Dietary Supplementation Levels of Schizochytrium spp.. Sustainability, 2021, 13, 607.	3.2	14
38	Effects of Supplementing Rumen-Protected Methionine and Lysine on Milk Performance and Oxidative Status of Dairy Ewes. Antioxidants, 2021, 10, 654.	5.1	14
39	Changes in the Rumen Bacteriome Structure and Enzymatic Activities of Goats in Response to Dietary Supplementation with Schizochytrium spp.. Microorganisms, 2021, 9, 1528.	3.6	14
40	Antioxidant Status of Broiler Chickens Fed Diets Supplemented with Vinification By-Products: A Valorization Approach. Antioxidants, 2021, 10, 1250.	5.1	14
41	Plant Feed Additives as Natural Alternatives to the Use of Synthetic Antioxidant Vitamins on Livestock Mammalsâ€™ Performances, Health, and Oxidative Status: A Review of the Literature in the Last 20 Years. Antioxidants, 2021, 10, 1461.	5.1	14
42	Effects of olive pulp addition to broiler diets on performance, selected biochemical parameters and antioxidant enzymes. Journal of the Hellenic Veterinary Medical Society, 2019, 70, 1687.	0.3	13
43	Effect of soya bean and fish oil inclusion in diets on milk and plasma enzymes from sheep and goat related to oxidation. Journal of Animal Physiology and Animal Nutrition, 2017, 101, 733-742.	2.2	12
44	The impact of rumen-protected amino acids on the expression of key- genes involved in the innate immunity of dairy sheep. PLoS ONE, 2020, 15, e0233192.	2.5	12
45	Supplementation of byâ€products from grape, tomato and myrtle affects antioxidant status of dairy ewes and milk fatty acid profile. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 493-506.	2.2	12
46	The effect of long term under- and over-feeding of sheep on milk and plasma fatty acid profiles and on insulin and leptin concentrations. Journal of Dairy Research, 2012, 79, 192-200.	1.4	11
47	Farmers Profile and Characterization of Sheep and Goat Dairy Chain in Northwestern Greece. Sustainability, 2021, 13, 833.	3.2	11
48	Dose and time response of dietary supplementation with Schizochytrium sp. on the abundances of several microorganisms in the rumen liquid of dairy goats. Livestock Science, 2021, 247, 104489.	1.6	10
49	Effects of Inclusion of Schizochytrium spp. and Forage-to-Concentrate Ratios on Goatsâ€™ Milk Quality and Oxidative Status. Foods, 2021, 10, 1322.	4.3	10
50	Differences in mRNA lipogenic gene expression in the subcutaneous adipose tissue of sheep and goats under the same dietary treatments. Small Ruminant Research, 2011, 99, 110-115.	1.2	9
51	The effect of long term under- and over-feeding on the expression of six major milk protein genes in the mammary tissue of sheep. Journal of Dairy Research, 2015, 82, 257-264.	1.4	9
52	The effect of long term under- and over-feeding on the expression of genes related to glucose metabolism in mammary tissue of sheep. Journal of Dairy Research, 2015, 82, 228-235.	1.4	9
53	Effect of a Carotenoid Extract from Citrus reticulata By-Products on the Immune-Oxidative Status of Broilers. Antioxidants, 2022, 11, 144.	5.1	9
54	Redefining the future of catering waste application in animal dietsÂâ€“ A review on the minimization of potential hazards in catering waste prior to application in animal diets. Animal Feed Science and Technology, 2022, 289, 115334.	2.2	9

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55	The effect of long term under- and over-feeding on the expression of genes related to lipid metabolism in mammary tissue of sheep. Journal of Dairy Research, 2015, 82, 107-112.	1.4	8
56	The food for feed concept. Performance of broilers fed hotel food residues. British Poultry Science, 2021, 62, 452-458.	1.7	8
57	Sesame Meal, Vitamin E and Selenium Influence Goatsâ€™ Antioxidant Status. Antioxidants, 2021, 10, 392.	5.1	8
58	Assessing the Optimum Level of Supplementation with Camelina Seeds in Ewesâ€™ Diets to Improve Milk Quality. Foods, 2021, 10, 2076.	4.3	8
59	Schizochytrium sp. Dietary supplementation modify Toll-like receptor 4 (TLR4) transcriptional regulation in monocytes and neutrophils of dairy goats. Cytokine, 2021, 148, 155588.	3.2	8
60	Effects of dietary pomegranate seed cake supplementation on performance, carcass characteristics and meat quality of growing lambs. Animal Feed Science and Technology, 2021, 273, 114815.	2.2	7
61	The effect of longâ€term underâ€•and overfeeding on the expression of six major milk proteins' genes in the mammary tissue of goats. Journal of Animal Physiology and Animal Nutrition, 2016, 100, 422-430.	2.2	6
62	The response of goats to different starch/NDF ratios of concentrates on the milk chemical composition, fatty acid profile, casein fractions and rennet clotting properties. Small Ruminant Research, 2017, 156, 82-88.	1.2	6
63	Plant Feed Additives as Natural Alternatives to the Use of Synthetic Antioxidant Vitamins on Yield, Quality, and Oxidative Status of Poultry Products: A Review of the Literature of the Last 20 Years. Antioxidants, 2021, 10, 757.	5.1	6
64	Impact of the dietary inclusion of dried food residues on the apparent nutrient digestibility and the intestinal microbiota of dogs. Archives of Animal Nutrition, 2021, 75, 311-327.	1.8	6
65	Effects of spent coffee grounds on production traits, haematological parameters, and antioxidant activity of blood and milk in dairy goats. Animal, 2022, 16, 100501.	3.3	6
66	Life cycle assessment of animal origin products. Advances in Animal Biosciences, 2016, 7, 191-195.	1.0	5
67	Chia (Salvia Hispanica) Fodder Yield and Quality as Affected by Sowing Rates and Organic Fertilization. Communications in Soil Science and Plant Analysis, 2016, , .	1.4	5
68	Influence of dietary sesame meal, vitamin E and selenium supplementation on milk production, composition, and fatty acid profile in dairy goats. Livestock Science, 2021, 244, 104336.	1.6	5
69	The effect of whole sesame seeds on milk chemical composition, fatty acid profile and antioxidant status in goats. Livestock Science, 2021, 245, 104452.	1.6	5
70	The Effect of Forage-to-Concentrate Ratio on Schizochytrium spp.-Supplemented Goats: Modifying Rumen Microbiota. Animals, 2021, 11, 2746.	2.3	5
71	Cocoa husks fed to lactating dairy ewes affect milk fatty acid profile and oxidative status of blood and milk. Small Ruminant Research, 2022, 207, 106599.	1.2	4
72	The Food for Feed Concept: Redefining the Use of Hotel Food Residues in Broiler Diets. Sustainability, 2022, 14, 3659.	3.2	4

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73	Îœeat Quality Traits as Affected by the Dietary Inclusion of Food Waste in Finishing Pigs. Sustainability, 2022, 14, 6593.	3.2	4
74	PLANT SPECIES MIXTURES FOR FORAGE PRODUCTION FOR RUMINANT FEEDING UNDER MEDITERRANEAN CONDITIONS. Experimental Agriculture, 2014, 50, 426-437.	0.9	3
75	Effects of soyabean mealâ€•or wheyâ€based diets on lipid metabolism in weaned piglets. Journal of Animal Physiology and Animal Nutrition, 2015, 99, 92-99.	2.2	3
76	Changes in essential oil content and composition ofOriganum vulgarespp.hirtumduring storage as a whole plant or after grinding and mixing with a concentrate ruminant diet. Journal of Essential Oil Research, 2015, 27, 264-270.	2.7	3
77	Evaluation of different types of calcined magnesites as feed supplement in small ruminant. Small Ruminant Research, 2017, 149, 188-195.	1.2	3
78	The Impact of Whole Sesame Seeds on the Expression of Key-Genes Involved in the Innate Immunity of Dairy Goats. Animals, 2021, 11, 468.	2.3	3
79	Immune-Related Gene Expression Profiling of Broiler Chickens Fed Diets Supplemented with Vinification Byproducts: A Valorization Approach II. Animals, 2021, 11, 3038.	2.3	3
80	The effect of long term under- and over-feeding on the expression of genes related to lipid metabolism in the mammary tissue of goats. Livestock Science, 2015, 173, 32-37.	1.6	2
81	Long-term administration of a commercial supplement enriched with bioactive compounds does not affect feed intake, health status, and growth performances in beef cattle. Archives Animal Breeding, 2022, 65, 135-144.	1.4	1
82	Differences in urokinase plasminogen activator (u-PA) and its receptor (u-PAR) genes expression in subcutaneous adipose tissue between sheep and goats. Livestock Science, 2013, 157, 345-350.	1.6	0
83	Feeding level regulates the expression of some genes involved with programed cell death and remodeling in goat and sheep mammary tissue. Journal of Dairy Research, 2020, 87, 448-455.	1.4	0