Kamila Puppel

List of Publications by Year
in descending order

49	843	623188 14	525886 27
papers	citations	h-index	g-index

49	49	49	952
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolic profiles of cow's blood; a review. Journal of the Science of Food and Agriculture, 2016, 96, 4321-4328.	1.7	109
2	Biogenic amines: formation, action and toxicity â€“ a review. Journal of the Science of Food and Agriculture, 2021, 101, 2634-2640.	1.7	99
3	The etiology of oxidative stress in the various species of animals, a review. Journal of the Science of Food and Agriculture, 2015, 95, 2179-2184.	1.7	90
4	Composition and Factors Affecting Quality of Bovine Colostrum: A Review. Animals, 2019, 9, 1070.	1.0	79
5	Differences in whey protein content between cow's milk collected in late pasture and early indoor feeding season from conventional and organic farms in Poland. Journal of the Science of Food and Agriculture, 2012, 92, 2899-2904.	1.7	41
6	Relationship between the degree of antioxidant protection and the level of malondialdehyde in high-performance Polish Holstein-Friesian cows in peak of lactation. PLoS ONE, 2018, 13, e0193512.	1.1	38
7	Chemical composition and whey protein fraction of late lactation mares' milk. International Dairy Journal, 2013, 31, 62-64.	1.5	28
8	Concentration of selected fatty acids, fat-soluble vitamins and Î²-carotene in late lactation mares' milk. International Dairy Journal, 2014, 38, 31-36.	1.5	23
9	The age of cows as a factor shaping the antioxidant level during a nutritional experiment with fish oil and linseed supplementation for increasing the antioxidant value of milk. Journal of the Science of Food and Agriculture, 2012, 92, 2494-2499.	1.7	21
10	The relationship between plasma Î²-hydroxybutyric acid and conjugated linoleic acid in milk as a biomarker for early diagnosis of ketosis in postpartum Polish Holstein-Friesian cows. BMC Veterinary Research, 2019, 15, 367.	0.7	20
11	Relationships between physiological indicators in blood, and their yield, as well as chemical composition of milk obtained from organic dairy cows. Journal of the Science of Food and Agriculture, 2012, 92, 2905-2912.	1.7	19
12	Influence of linseed variety on fatty acid profile in cow's milk. Journal of the Science of Food and Agriculture, 2013, 93, 2276-2280.	1.7	19
13	Effect of supplementation of cows diet with linseed and fish oil and different variants of Î²â€lactoglobulin on fatty acid composition and antioxidant capacity of milk. Journal of the Science of Food and Agriculture, 2016, 96, 2240-2248.	1.7	16
14	Screening for the Most Suitable Reference Genes for Gene Expression Studies in Equine Milk Somatic Cells. PLoS ONE, 2015, 10, e0139688.	1.1	16
15	Effect of Dairy Cow Crossbreeding on Selected Performance Traits and Quality of Milk in First Generation Crossbreds. Journal of Food Science, 2018, 83, 229-236.	1.5	15
16	Degrees of Antioxidant Protection: A 2â€Year Study of the Bioactive Properties of Organic Milk in Poland. Journal of Food Science, 2017, 82, 523-528.	1.5	14
17	Comparison of fat and protein fractions of milk constituents in Montbeliarde and Polish Holstein-Friesian cows from one farm in Poland. Acta Veterinaria Brno, 2012, 81, 139-144.	0.2	13
18	Effect of different fat supplements on the antioxidant capacity of cowâ€™s milk. Archives Animal Breeding, 2013, 56, 178-190.	0.5	13

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19	Use of somatic cell count as an indicator of colostrum quality. PLoS ONE, 2020, 15, e0237615.	1.1	12
20	Alternative Protein Sources vs. GM Soybean Meal as Feedstuff for Pigsâ€"Meat Quality and Health-Promoting Indicators. Animals, 2021, 11, 177.	1.0	12
21	Variability of lysozyme and lactoferrin bioactive protein concentrations in equine milk in relation to <scp>LYZ</scp> and <scp>LTF</scp> gene polymorphisms and expression. Journal of the Science of Food and Agriculture, 2017, 97, 2174-2181.	1.7	11
22	5â€™-flanking variants of equine casein genes (CSN1S1, CSN1S2, CSN2, CSN3) and their relationship with gene expression and milk composition. Journal of Applied Genetics, 2019, 60, 71-78.	1.0	11
23	Changes in the content of immunostimulating components of colostrum obtained from dairy cows at different levels of production. Journal of the Science of Food and Agriculture, 2018, 98, 5062-5068.	1.7	10
24	Genes encoding equine Î²-lactoglobulin (LGB1 and LGB2): Polymorphism, expression, and impact on milk composition. PLoS ONE, 2020, 15, e0232066.	1.1	10
25	Genetic and Environmental Determinants of Beef Qualityâ€"A Review. Frontiers in Veterinary Science, 2022, 9, 819605.	0.9	10
26	Î²â€Alanine as a factor influencing the content of bioactive dipeptides in muscles of Hubbard Flex chickens. Journal of the Science of Food and Agriculture, 2015, 95, 2562-2565.	1.7	8
27	Comparison of different applications of automatic herd control systems on dairy farmsÂâ€“Âa review. Journal of the Science of Food and Agriculture, 2018, 98, 5181-5188.	1.7	8
28	Relationship between the Quality of Colostrum and the Formation of Microflora in the Digestive Tract of Calves. Animals, 2020, 10, 1293.	1.0	8
29	Associations between gene polymorphisms and selected meat traits in cattle â€" A review. Animal Bioscience, 2021, 34, 1425-1438.	0.8	7
30	Effect of fish oil and linseed supplementation on the protein composition of milk from cows with different Î²â€lactoglobulin phenotypes. Journal of the Science of Food and Agriculture, 2014, 94, 1253-1257.	1.7	6
31	The effect of carcass weight on chemical characteristics and fatty acid composition of Longissimus dorsi and Semimembranosus muscles of European wild boar (Sus scrofa scrofa) meat. Canadian Journal of Animal Science, 2018, 98, 557-564.	0.7	6
32	Effect of Breed on the Level of the Nutritional and Health-Promoting Quality of Semimembranosus Muscle in Purebred and Crossbred Bulls. Animals, 2020, 10, 1822.	1.0	6
33	Effect of Elaeagnus umbellata (Thunb.) fruit extract on H₂O₂-induced oxidative and inflammatory responses in normal fibroblast cells. PeerJ, 2021, 9, e10760.	0.9	6
34	Histochemical Characteristics of Macrophages of Butterfly Splitfin Ameca splendens. Folia Biologica, 2019, 67, 53-60.	0.1	5
35	5â€™-flanking variants of the equine Î±-lactalbumin (<i>LALBA</i>) gene â€“ relationship with gene expression and mareâ€™s milk composition. Journal of Animal and Feed Sciences, 2018, 27, 317-326.	0.4	5
36	Characterization of equine CSN1S2 variants considering genetics, transcriptomics, and proteomics. Journal of Dairy Science, 2016, 99, 1277-1285.	1.4	4

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37	Effect of in ovo application of hydroxyapatite nanoparticles on chicken embryo development, oxidative status and bone characteristics. Archives of Animal Nutrition, 2020, 74, 343-361.	0.9	4
38	Trends in animal production from organic farming [review]. Acta Innovations, 2018, , 32-39.	0.4	4
39	Effect of the diets with pumpkin silage and synthetic Î²â€carotene on the carotenoid, immunoglobulin and bioactive protein content and fatty acid composition of colostrum. Journal of Animal Physiology and Animal Nutrition, 2019, 103, 1-7.	1.0	3
40	The Effect of Staphylococcus spp., Streptococcus spp. and Enterobacteriaceae on the Development of Whey Protein Levels and Oxidative Stress Markers in Cows with Diagnosed Mastitis. Animals, 2020, 10, 1591.	1.0	3
41	Metabolic profile according to the parity and stage of lactation of high-performance Holstein-Friesian cows. Animal Bioscience, 2021, 34, 575-583.	0.8	3
42	Interaction between the level of immunoglobulins and number of somatic cells as a factor shaping the immunomodulating properties of colostrum. Scientific Reports, 2021, 11, 15686.	1.6	3
43	Using the Relationship between Concentrations of Selected Whey Proteins and BHBA to Characterize the Metabolism of Dairy Cows in Early Lactation. Animals, 2021, 11, 2298.	1.0	3
44	Influence of raw pea (Pisum sativum) or blue lupin seeds (Lupinus angustifolius) on the level of selected bioactive substances in pork meat. Annals of Animal Science, 2022, 22, 701-709.	0.6	1
45	Relationship between the parity and oxidative stress in high-performance Polish Holstein-Friesian cows after the peak of lactation. Annals of Warsaw University of Life Sciences - SGGW - Animal Science, 2018, 57, 103-110.	0.1	1
46	COMPARISON OF RECORDING RESULTS OF PUREBRED AND CROSSBRED CHAROLAISE CATTLE IN POLAND. Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica, 2018, 345, 113-122.	0.1	0
47	Comparison of recording results of purebred and crossbred Hereford cattle in Poland. Annals of Warsaw University of Life Sciences - SGGW - Animal Science, 2019, 58, 69-78.	0.1	0
48	Relationship between the live assessment of Holstein-Friesian bulls and beef breed crosses, and the post-mortem objective evaluation of beef carcasses. Annals of Warsaw University of Life Sciences - SGGW - Animal Science, 2019, 58, 79-89.	0.1	0
49	Beef cattle breeds in Poland. Annals of Warsaw University of Life Sciences - SGGW - Animal Science, 2019, 58, 261-277.	0.1	0