

# Kamila Puppel

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

843  
citations

623188

14  
h-index

525886

27  
g-index

49  
all docs

49  
docs citations

49  
times ranked

952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of raw pea ( <i>Pisum sativum</i> ) or blue lupin seeds ( <i>Lupinus angustifolius</i> ) on the level of selected bioactive substances in pork meat. <i>Annals of Animal Science</i> , 2022, 22, 701-709.	0.6	1
2	Genetic and Environmental Determinants of Beef Quality—A Review. <i>Frontiers in Veterinary Science</i> , 2022, 9, 819605.	0.9	10
3	Biogenic amines: formation, action and toxicity — a review. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2634-2640.	1.7	99
4	Alternative Protein Sources vs. GM Soybean Meal as Feedstuff for Pigs—Meat Quality and Health-Promoting Indicators. <i>Animals</i> , 2021, 11, 177.	1.0	12
5	Effect of <i>Elaeagnus umbellata</i> (Thunb.) fruit extract on H <sub>2</sub> O <sub>2</sub> -induced oxidative and inflammatory responses in normal fibroblast cells. <i>PeerJ</i> , 2021, 9, e10760.	0.9	6
6	Metabolic profile according to the parity and stage of lactation of high-performance Holstein-Friesian cows. <i>Animal Bioscience</i> , 2021, 34, 575-583.	0.8	3
7	Interaction between the level of immunoglobulins and number of somatic cells as a factor shaping the immunomodulating properties of colostrum. <i>Scientific Reports</i> , 2021, 11, 15686.	1.6	3
8	Using the Relationship between Concentrations of Selected Whey Proteins and BHBA to Characterize the Metabolism of Dairy Cows in Early Lactation. <i>Animals</i> , 2021, 11, 2298.	1.0	3
9	Associations between gene polymorphisms and selected meat traits in cattle — A review. <i>Animal Bioscience</i> , 2021, 34, 1425-1438.	0.8	7
10	Effect of <i>in ovo</i> application of hydroxyapatite nanoparticles on chicken embryo development, oxidative status and bone characteristics. <i>Archives of Animal Nutrition</i> , 2020, 74, 343-361.	0.9	4
11	Use of somatic cell count as an indicator of colostrum quality. <i>PLoS ONE</i> , 2020, 15, e0237615.	1.1	12
12	Effect of Breed on the Level of the Nutritional and Health-Promoting Quality of Semimembranosus Muscle in Purebred and Crossbred Bulls. <i>Animals</i> , 2020, 10, 1822.	1.0	6
13	Relationship between the Quality of Colostrum and the Formation of Microflora in the Digestive Tract of Calves. <i>Animals</i> , 2020, 10, 1293.	1.0	8
14	The Effect of <i>Staphylococcus</i> spp., <i>Streptococcus</i> spp. and <i>Enterobacteriaceae</i> on the Development of Whey Protein Levels and Oxidative Stress Markers in Cows with Diagnosed Mastitis. <i>Animals</i> , 2020, 10, 1591.	1.0	3
15	Genes encoding equine $\beta$ -lactoglobulin (LGB1 and LGB2): Polymorphism, expression, and impact on milk composition. <i>PLoS ONE</i> , 2020, 15, e0232066.	1.1	10
16	The relationship between plasma $\beta$ -hydroxybutyric acid and conjugated linoleic acid in milk as a biomarker for early diagnosis of ketosis in postpartum Polish Holstein-Friesian cows. <i>BMC Veterinary Research</i> , 2019, 15, 367.	0.7	20
17	Histochemical Characteristics of Macrophages of Butterfly Splitfin <i>Ameca splendens</i> . <i>Folia Biologica</i> , 2019, 67, 53-60.	0.1	5
18	Composition and Factors Affecting Quality of Bovine Colostrum: A Review. <i>Animals</i> , 2019, 9, 1070.	1.0	79

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19	Effect of the diets with pumpkin silage and synthetic $\beta$ -carotene on the carotenoid, immunoglobulin and bioactive protein content and fatty acid composition of colostrum. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 1-7.	1.0	3
20	5 <sup>TM</sup> -flanking variants of equine casein genes (CSN1S1, CSN1S2, CSN2, CSN3) and their relationship with gene expression and milk composition. <i>Journal of Applied Genetics</i> , 2019, 60, 71-78.	1.0	11
21	Comparison of recording results of purebred and crossbred Hereford cattle in Poland. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2019, 58, 69-78.	0.1	0
22	Relationship between the live assessment of Holstein-Friesian bulls and beef breed crosses, and the post-mortem objective evaluation of beef carcasses. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2019, 58, 79-89.	0.1	0
23	Beef cattle breeds in Poland. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2019, 58, 261-277.	0.1	0
24	Changes in the content of immunostimulating components of colostrum obtained from dairy cows at different levels of production. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 5062-5068.	1.7	10
25	Effect of Dairy Cow Crossbreeding on Selected Performance Traits and Quality of Milk in First Generation Crossbreds. <i>Journal of Food Science</i> , 2018, 83, 229-236.	1.5	15
26	The effect of carcass weight on chemical characteristics and fatty acid composition of Longissimus dorsi and Semimembranosus muscles of European wild boar ( <i>Sus scrofa scrofa</i> ) meat. <i>Canadian Journal of Animal Science</i> , 2018, 98, 557-564.	0.7	6
27	Comparison of different applications of automatic herd control systems on dairy farms – a review. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 5181-5188.	1.7	8
28	Relationship between the degree of antioxidant protection and the level of malondialdehyde in high-performance Polish Holstein-Friesian cows in peak of lactation. <i>PLoS ONE</i> , 2018, 13, e0193512.	1.1	38
29	5 <sup>TM</sup> -flanking variants of the equine $\beta$ -lactalbumin (&lt;i>&lt;i>LALBA&lt;/i>&lt;/i>) gene – relationship with gene expression and mare <sup>TM</sup> s milk composition. <i>Journal of Animal and Feed Sciences</i> , 2018, 27, 317-326.	0.4	5
30	Trends in animal production from organic farming [review]. <i>Acta Innovations</i> , 2018, , 32-39.	0.4	4
31	Relationship between the parity and oxidative stress in high-performance Polish Holstein-Friesian cows after the peak of lactation. <i>Annals of Warsaw University of Life Sciences - SGGW - Animal Science</i> , 2018, 57, 103-110.	0.1	1
32	COMPARISON OF RECORDING RESULTS OF PUREBRED AND CROSSBRED CHAROLAISE CATTLE IN POLAND. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2018, 345, 113-122.	0.1	0
33	Degrees of Antioxidant Protection: A 2 <sup>Year</sup> Study of the Bioactive Properties of Organic Milk in Poland. <i>Journal of Food Science</i> , 2017, 82, 523-528.	1.5	14
34	Variability of lysozyme and lactoferrin bioactive protein concentrations in equine milk in relation to <i>LYZ</i> and <i>LTF</i> gene polymorphisms and expression. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2174-2181.	1.7	11
35	Effect of supplementation of cows diet with linseed and fish oil and different variants of $\beta$ -lactoglobulin on fatty acid composition and antioxidant capacity of milk. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 2240-2248.	1.7	16
36	Metabolic profiles of cow's blood; a review. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 4321-4328.	1.7	109

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37	Characterization of equine CSN1S2 variants considering genetics, transcriptomics, and proteomics. <i>Journal of Dairy Science</i> , 2016, 99, 1277-1285.	1.4	4
38	Alanine as a factor influencing the content of bioactive dipeptides in muscles of Hubbard Flex chickens. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 2562-2565.	1.7	8
39	The etiology of oxidative stress in the various species of animals, a review. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 2179-2184.	1.7	90
40	Screening for the Most Suitable Reference Genes for Gene Expression Studies in Equine Milk Somatic Cells. <i>PLoS ONE</i> , 2015, 10, e0139688.	1.1	16
41	Effect of fish oil and linseed supplementation on the protein composition of milk from cows with different lactoglobulin phenotypes. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 1253-1257.	1.7	6
42	Concentration of selected fatty acids, fat-soluble vitamins and $\beta$ -carotene in late lactation mares' milk. <i>International Dairy Journal</i> , 2014, 38, 31-36.	1.5	23
43	Chemical composition and whey protein fraction of late lactation mares' milk. <i>International Dairy Journal</i> , 2013, 31, 62-64.	1.5	28
44	Influence of linseed variety on fatty acid profile in cow's milk. <i>Journal of the Science of Food and Agriculture</i> , 2013, 93, 2276-2280.	1.7	19
45	Effect of different fat supplements on the antioxidant capacity of cow's milk. <i>Archives Animal Breeding</i> , 2013, 56, 178-190.	0.5	13
46	Comparison of fat and protein fractions of milk constituents in Montbeliarde and Polish Holstein-Friesian cows from one farm in Poland. <i>Acta Veterinaria Brno</i> , 2012, 81, 139-144.	0.2	13
47	Relationships between physiological indicators in blood, and their yield, as well as chemical composition of milk obtained from organic dairy cows. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 2905-2912.	1.7	19
48	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. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 2494-2499.	1.7	21
49	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. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 2899-2904.	1.7	41