Grzegorz Zwierzchowski

List of Publications by Year
in descending order

24 papers	260 citations	1170033 9 h-index	1113639 15 g-index
24 all docs	24 docs citations	24 times ranked	350 citing authors

#	Article	IF	Citations
1	Identification of Serum-Predictive Biomarkers for Subclinical Mastitis in Dairy Cows and New Insights into the Pathobiology of the Disease. Journal of Agricultural and Food Chemistry, 2022, 70, 1724-1746.	2.4	5
2	Combination of mouse prion protein with detoxified lipopolysaccharide triggers colon genes related to inflammatory, antibacterial, and apoptotic responses. Research in Veterinary Science, 2022, 144, 98-107.	0.9	1
3	A Targeted Serum Metabolomics GC-MS Approach Identifies Predictive Blood Biomarkers for Retained Placenta in Holstein Dairy Cows. Metabolites, 2021, 11, 633.	1.3	5
4	Serum metabolic fingerprinting of pre-lameness dairy cows by GCâ€“MS reveals typical profiles that can identify susceptible cows. Journal of Proteomics, 2020, 213, 103620.	1.2	8
5	Mass-spec-based urinary metabotyping around parturition identifies screening biomarkers for subclinical mastitis in dairy cows. Research in Veterinary Science, 2020, 129, 39-52.	0.9	12
6	Urinary Metabolomics around Parturition Identifies Metabolite Alterations in Dairy Cows Affected Postpartum by Lameness: Preliminary Study. Dairy, 2020, 1, 2.	0.7	9
7	Serum metabolomics identifies metabolite panels that differentiate lame dairy cows from healthy ones. Metabolomics, 2020, 16, 73.	1.4	6
8	Urinary metabolomics fingerprinting around parturition identifies metabolites that differentiate lame dairy cows from healthy ones. Animal, 2020, 14, 2138-2149.	1.3	6
9	Milk Metabotyping Identifies Metabolite Alterations in the Whole Raw Milk of Dairy Cows with Lameness. Journal of Agricultural and Food Chemistry, 2020, 68, 4507-4514.	2.4	10
10	Colostrum-supplemented transition milk positively affects serum biochemical parameters, humoral immunity indicators and the growth performance of calves. Livestock Science, 2020, 234, 103976.	0.6	8
11	The influence of dietary supplementation with the leucine metabolite Î²-hydroxy-Î²-methylbutyrate (HMB) on the chemotaxis, phagocytosis and respiratory burst of peripheral blood granulocytes and monocytes in calves. BMC Veterinary Research, 2020, 16, 171.	0.7	2
12	Mineral Elements in the Raw Milk of Several Dairy Farms in the Province of Alberta. Foods, 2019, 8, 345.	1.9	18
13	Genetic Polymorphism of Î²-Casein Gene in Polish Red Cattleâ€”Preliminary Study of A1 and A2 Frequency in Genetic Conservation Herd. Animals, 2019, 9, 377.	1.0	19
14	Minerals and Heavy Metals in the Whole Raw Milk of Dairy Cows from Different Management Systems and Countries of Origin: A Meta-Analytical Study. Journal of Agricultural and Food Chemistry, 2018, 66, 6877-6888.	2.4	46
15	Recombinant mouse prion protein alone or in combination with lipopolysaccharide alters expression of innate immunity genes in the colon of mice. Prion, 2015, 9, 59-73.	0.9	6
16	Influence of A diet containing Î²-carotene and omega-3 fatty acids on the biochemical and nonspecific humoral immunity indicators and on the results of experimental calf rearing. Journal of Elementology, 2015, , .	0.0	0
17	The effect of Î²-hydroxy-Î²-methylbutyrate (HMB) on selected parameters of humoral immunity in calves. Polish Journal of Veterinary Sciences, 2014, 17, 357-359.	0.2	3
18	Characteristics of cow's milk proteins including allergenic properties and methods for its reduction. Polish Annals of Medicine, 2013, 20, 69-76.	0.3	34

#	Article	IF	Citations
19	The effect of Î²-hydroxy-Î²-methylbutyrate (HMB) on the proliferative response of blood lymphocytes and the phagocytic activity of blood monocytes and granulocytes in calves. Polish Journal of Veterinary Sciences, 2013, 16, 567-569.	0.2	5
20	The effects of bovine milk fat on human health. Polish Annals of Medicine, 2012, 19, 170-175.	0.3	25
21	Health-supporting properties of beef. Journal of Elementology, 2012, , .	0.0	7
22	Health-promoting properties of selected milk components. Journal of Elementology, 2012, , .	0.0	8
23	Is food allergy a civilization-related disease?. Polish Annals of Medicine, 2011, 18, 168-176.	0.3	10
24	Locomotor activity and daily milk yield of dairy cows during the perioestrous period in successive lactations. Journal of Agrobiology, 2010, 27, 111-119.	0.2	7