

# Alessandro Agazzi

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

745  
citations

471061

17  
h-index

610482

24  
g-index

50  
all docs

50  
docs citations

50  
times ranked

955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calculation of the Mixing Time as a Function of the Dairy Cow Diet Chemical Homogeneity Inside the Mixing Hopper. <i>Lecture Notes in Civil Engineering</i> , 2022, , 60-66.	0.3	0
2	Abundance of plasma proteins in response to divergent ratios of dietary $\omega$ 6: $\omega$ 3 fatty acids in gestating and lactating sows using a quantitative proteomics approach. <i>Journal of Proteomics</i> , 2022, 260, 104562.	1.2	4
3	Low n-6/n-3 Gestation and Lactation Diets Influence Early Performance, Muscle and Adipose Polyunsaturated Fatty Acid Content and Deposition, and Relative Abundance of Proteins in Suckling Piglets. <i>Molecules</i> , 2022, 27, 2925.	1.7	2
4	Yeast-Derived Products: The Role of Hydrolyzed Yeast and Yeast Culture in Poultry Nutrition—A Review. <i>Animals</i> , 2022, 12, 1426.	1.0	17
5	Live Yeast Supplementation in Gestating and Lactating Primiparous Sows Improves Immune Response in Dams and Their Progeny. <i>Animals</i> , 2022, 12, 1315.	1.0	5
6	Effects of different ratios of omega-6:omega-3 fatty acids in the diet of sows on the proteome of milk-derived extracellular vesicles. <i>Journal of Proteomics</i> , 2022, 264, 104632.	1.2	2
7	Comparative proteome profiling in exosomes derived from porcine colostrum versus mature milk reveals distinct functional proteomes. <i>Journal of Proteomics</i> , 2021, 249, 104338.	1.2	18
8	Metabolic and production parameters of dairy cows with different dry period lengths and parities. <i>Acta Veterinaria Hungarica</i> , 2021, 69, 354-362.	0.2	1
9	Effects of Low $\omega$ 6: $\omega$ 3 Ratio in Sow Diet and Seaweed Supplement in Piglet Diet on Performance, Colostrum and Milk Fatty Acid Profiles, and Oxidative Status. <i>Animals</i> , 2020, 10, 2049.	1.0	14
10	Dietary Mannan Oligosaccharides Modulate Gut Inflammatory Response and Improve Duodenal Villi Height in Post-Weaning Piglets Improving Feed Efficiency. <i>Animals</i> , 2020, 10, 1283.	1.0	20
11	Green Tea and Pomegranate Extract Administered During Critical Moments of the Production Cycle Improves Blood Antiradical Activity and Alters Cecal Microbial Ecology of Broiler Chickens. <i>Animals</i> , 2020, 10, 785.	1.0	12
12	Effects of nucleotides administration on growth performance and immune response of post-weaning piglets. <i>Italian Journal of Animal Science</i> , 2020, 19, 295-301.	0.8	8
13	The effects of superoxide dismutase-rich melon pulp concentrate on inflammation, antioxidant status and growth performance of challenged post-weaning piglets. <i>Animal</i> , 2019, 13, 136-143.	1.3	16
14	Effects of Fat Supplementation in Dairy Goats on Lipid Metabolism and Health Status. <i>Animals</i> , 2019, 9, 917.	1.0	16
15	Influence of different loading levels, cutting and mixing times on total mixed ration (TMR) homogeneity in a vertical mixing wagon during distribution: a case study. <i>Italian Journal of Animal Science</i> , 2019, 18, 1093-1098.	0.8	8
16	TMR mixer wagon real time moisture measurement of animal forages. , 2019, , .		1
17	Hepatic and subcutaneous adipose tissue variations in transition dairy goats fed saturated or unsaturated fat supplemented diets. <i>Small Ruminant Research</i> , 2016, 144, 211-219.	0.6	7
18	Effects of a blend of essential oils and an enzyme combination on nutrient digestibility, ileum histology and expression of inflammatory mediators in weaned piglets. <i>Animal</i> , 2015, 9, 417-426.	1.3	39

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19	Signal Spectral Analysis to Characterize Gland Milk Electrical Conductivity in Dairy Goats. Italian Journal of Animal Science, 2015, 14, 3518.	0.8	5
20	Evaluation of the Fourier Frequency Spectrum Peaks of Milk Electrical Conductivity Signals as Indexes to Monitor the Dairy Goats' Health Status by On-Line Sensors. Sensors, 2015, 15, 20698-20716.	2.1	7
21	Preliminary Evaluation of a Nest Usage Sensor to Detect Double Nest Occupations of Laying Hens. Sensors, 2015, 15, 2680-2693.	2.1	10
22	Influence of a blend of essential oils and an enzyme combination on growth performance, microbial counts, ileum microscopic anatomy and the expression of inflammatory mediators in weaned piglets following an Escherichia coli infection. Animal Feed Science and Technology, 2015, 209, 219-229.	1.1	19
23	The Beneficial Role of Probiotics in Monogastric Animal Nutrition and Health. Journal of Dairy Veterinary & Animal Research, 2015, 2, .	0.3	24
24	Administration of a novel plant extract product via drinking water to post-weaning piglets: effects on performance and gut health. Animal, 2014, 8, 721-730.	1.3	25
25	On-Line Monitoring of Milk Electrical Conductivity by Fuzzy Logic Technology to Characterise Health Status in Dairy Goats. Italian Journal of Animal Science, 2014, 13, 3170.	0.8	16
26	Plant Bioreactors for the Antigenic Hook-Associated flgK Protein Expression. Italian Journal of Animal Science, 2014, 13, 2939.	0.8	12
27	Effects of species-specific probiotic addition to milk replacer on calf health and performance during the first month of life. Annals of Animal Science, 2014, 14, 101-115.	0.6	31
28	In vitro evaluation of Lactobacillus animalis SB310, Lactobacillus paracasei subsp. paracasei SB137 and their mixtures as potential bioprotective agents for raw meat. Food Control, 2014, 41, 63-68.	2.8	18
29	Effects of EPA and DHA on lipid droplet accumulation and mRNA abundance of PAT proteins in caprine monocytes. Research in Veterinary Science, 2013, 94, 246-251.	0.9	21
30	Effects of Inclusion of Selenium-Enriched Yeast in the Diet of Laying Hens on Performance, Eggshell Quality, and Selenium Tissue Deposition. Italian Journal of Animal Science, 2013, 12, e1.	0.8	41
31	Effects of a species-specific probiotic formulation on multiresistant Escherichia coli isolates from the gut of veal calves. Czech Journal of Animal Science, 2013, 58, 201-207.	0.5	5
32	In vitro modulation of caprine monocyte immune functions by $\omega$ -3 polyunsaturated fatty acids. Veterinary Journal, 2011, 189, 353-355.	0.6	20
33	Evaluation of the Effects of Live Yeast Supplementation on Apparent Digestibility of High-Fiber Diet in Mature Horses Using the Acid Insoluble Ash Marker Modified Method. Journal of Equine Veterinary Science, 2011, 31, 13-18.	0.4	31
34	Screening of species-specific lactic acid bacteria for veal calves multi-strain probiotic adjuncts. Anaerobe, 2011, 17, 97-105.	1.0	61
35	Effects of protected fish oil in the diet of periparturient dairy goats on phenotypic variation in blood and milk leukocytes. Animal, 2010, 4, 1510-1517.	1.3	7
36	Polyunsaturated fatty acids and choline in dairy goats nutrition: Production and health benefits. Small Ruminant Research, 2010, 88, 135-144.	0.6	18

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37	Milk electrical conductivity and mastitis status in dairy goats: Results from a pilot study. <i>Small Ruminant Research</i> , 2010, 90, 109-113.	0.6	18
38	Effect of different dietary fats on hepatic gene expression in transition dairy goats. <i>Small Ruminant Research</i> , 2010, 93, 31-40.	0.6	18
39	Administration of <i>Bacillus coagulans</i> in calves: recovery from faecal samples and evaluation of functional aspects of spores. <i>Veterinary Research Communications</i> , 2009, 33, 991-1001.	0.6	32
40	Effect of live yeast ( <i>Saccharomyces cerevisiae</i> ) administration on apparent digestibility of horses. <i>Italian Journal of Animal Science</i> , 2009, 8, 685-687.	0.8	9
41	Feed particle size evaluation: conventional approach versus digital holography based image analysis. <i>Italian Journal of Animal Science</i> , 2009, 8, 283-285.	0.8	0
42	Effects of the administration of <i>Pediococcus Acidilactici</i> to laying hens on productive performance. <i>Veterinary Research Communications</i> , 2008, 32, 359-361.	0.6	7
43	Effects of dietary humates on growth and an aspect of cell-mediated immune response in newborn kids. <i>Small Ruminant Research</i> , 2007, 72, 242-245.	0.6	17
44	Effects of Rumen-protected Choline Supplementation in Periparturient Dairy Goats. <i>Veterinary Research Communications</i> , 2007, 31, 393-396.	0.6	6
45	Enrichment in n <sup>ω</sup> -3 fatty acids of goat's colostrum and milk by maternal fish oil supplementation. <i>Small Ruminant Research</i> , 2006, 64, 22-29.	0.6	37
46	Effect of administration of fish oil on aspects of cell-mediated immune response in periparturient dairy goats. <i>Small Ruminant Research</i> , 2004, 55, 77-83.	0.6	25
47	In situ ruminal biohydrogenation of fatty acids from extruded soybeans: effects of dietary adaptation and of mixing with lecithin or wheat straw. <i>Animal Feed Science and Technology</i> , 2004, 117, 165-175.	1.1	9
48	Transition Cow: Nutritional Prophylaxis. <i>Veterinary Research Communications</i> , 2003, 27, 153-156.	0.6	1
49	Alternative antimicrobials in the nutrition of postweaning piglets. <i>Veterinary Record</i> , 2002, 151, 577-580.	0.2	5