David Menoyo

List of Publications by Year
in descending order

41 papers	1,214 citations	361045 20 h-index	377514 34 g-index
41 all docs	41 docs citations	41 times ranked	1383 citing authors

#	Article	IF	Citations
1	Diet Supplementation with a Bioactive Pomace Extract from Olea europaea Partially Mitigates Negative Effects on Gut Health Arising from a Short-Term Fasting Period in Broiler Chickens. Animals, 2020, 10, 349.	1.0	6
2	Effect of pre- and post-weaning dietary supplementation with arginine and glutamine on rabbit performance and intestinal health. BMC Veterinary Research, 2019, 15, 199.	0.7	9
3	Dietary ratios of nâ€3/nâ€6 fatty acids do not affect growth of Nile tilapia at optimal temperatures (28Â°C) nor at temperatures that simulate the onset of winter (22Â°C). Aquaculture Nutrition, 2019, 25, 646-661.	1.1	5
4	Dietary resveratrol impairs body weight gain due to reduction of feed intake without affecting fatty acid composition in Atlantic salmon. Animal, 2019, 13, 25-32.	1.3	7
5	Effect of level of soluble fiber and n-6/n-3 fatty acid ratio on performance of rabbit does and their litters. Journal of Animal Science, 2018, 96, 1084-1100.	0.2	7
6	The effect of cellobiose on the health status of growing rabbits depends on the dietary level of soluble fiber. Journal of Animal Science, 2018, 96, 1806-1817.	0.2	8
7	Effect of diets low in fish oil and supplemented with chlorogenic acid on fatty acid composition and lipid metabolism in Atlantic salmon (Salmo salarL.). Aquaculture Nutrition, 2017, 23, 730-740.	1.1	6
8	A Transgenic Camelina sativa Seed Oil Effectively Replaces Fish Oil as a Dietary Source of Eicosapentaenoic Acid in Mice. Journal of Nutrition, 2016, 146, 227-235.	1.3	23
9	Positional Distribution of Fatty Acids in Triacylglycerols and Phospholipids from Fillets of Atlantic Salmon (Salmo Salar) Fed Vegetable and Fish Oil Blends. Marine Drugs, 2015, 13, 4255-4269.	2.2	42
10	Bile acid mediated effects on gut integrity and performance of early-weaned piglets. BMC Veterinary Research, 2015, 11, 111.	0.7	24
11	Comparison of analytical techniques for the determination of the positional distribution of fatty acids in triacylglycerols. Relationship with pig fat melting point and hardness. Grasas Y Aceites, 2015, 66, e076.	0.3	4
12	Atlantic Salmon (Salmo salar L.) as a Marine Functional Source of Gamma-Tocopherol. Marine Drugs, 2014, 12, 5944-5959.	2.2	10
13	Influence of source and level of glycerin in the diet on growth performance, liver characteristics, and nutrient digestibility in broilers from hatching to 21 days of age. Poultry Science, 2014, 93, 2855-2863.	1.5	13
14	Bile Acids Induce Glucagon-Like Peptide 2 Secretion with Limited Effects on Intestinal Adaptation in Early Weaned Pigs. Journal of Nutrition, 2013, 143, 1899-1905.	1.3	22
15	Dietary Alpha-Tocopherol Affects Tissue Vitamin E and Malondialdehyde Levels but Does not Change Antioxidant Enzymes and Fatty Acid Composition in Farmed Atlantic Salmon (Salmo salar L.). International Journal for Vitamin and Nutrition Research, 2013, 83, 238-245.	0.6	14
16	Nutritional digestive disturbances in weaner rabbits. Animal Feed Science and Technology, 2012, 173, 102-110.	1.1	18
17	Effect of dietary CLA administration on fatty acid composition and lipogenic and lipolytic enzyme activities in suckling and weaned piglets. Animal Feed Science and Technology, 2011, 164, 232-240.	1.1	7
18	Conjugated linoleic acid (CLA) during last week of gestation and lactation alters colostrum and milk fat composition and performance of reproductive sows. Animal Feed Science and Technology, 2011, 168, 232-240.	1.1	20

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19	Cereal type and heat processing of the cereal affect nutrient digestibility and dynamics of serum insulin and ghrelin in weanling pigs1. Journal of Animal Science, 2011, 89, 2793-2800.	0.2	34
20	Characterisation of Clostridium perfringens presence and concentration of its Î±-toxin in the caecal contents of fattening rabbits suffering from digestive diseases. World Rabbit Science, 2011, 19, .	0.1	4
21	Interactive methodology improves the learning process for engineering students. Procedia, Social and Behavioral Sciences, 2010, 2, 2750-2754.	0.5	0
22	Effect of dietary supplementation with glutamine and a combination of glutamine-arginine on intestinal health in twenty-five-day-old weaned rabbits1. Journal of Animal Science, 2010, 88, 170-180.	0.2	49
23	Effects of dietary n-3 fatty acids in fat metabolism and thyroid hormone levels when compared to dietary saturated fatty acids in chickens. Livestock Science, 2010, 131, 287-291.	0.6	24
24	Dietary CLA alters intramuscular fat and fatty acid composition of pig skeletal muscle and subcutaneous adipose tissue. Meat Science, 2010, 85, 235-239.	2.7	43
25	The digestive system of the rabbit.. , 2010, , 1-18.		26
26	Carcass Traits and Fatty Acid Composition of Subcutaneous, Intramuscular and Liver Fat from Iberian Pigs Fed in Confinement only with Acorns or a Formulated Diet. Food Science and Technology International, 2009, 15, 563-569.	1.1	4
27	Influence of a severe reduction of the feeding level during the period immediately prior to free-range fattening on performance and fat quality in Iberian pigs. Journal of the Science of Food and Agriculture, 2008, 88, 449-454.	1.7	1
28	Effect of exercise on skeletal muscle proteolytic enzyme activity and meat quality characteristics in Iberian pigs. Meat Science, 2008, 79, 71-76.	2.7	35
29	Fatty Acids Profile of the Subcutaneous Backfat Layers from Iberian Pigs Raised Under Free-range Conditions. Food Science and Technology International, 2007, 13, 135-140.	1.1	17
30	Conjugated Linoleic Acid Affects Lipid Composition, Metabolism, and Gene Expression in Gilthead Sea Bream (Sparus aurata L)3. Journal of Nutrition, 2007, 137, 1363-1369.	1.3	43
31	Effect of level of feed restriction during growth and/or fattening on fatty acid composition and lipogenic enzyme activity in heavy pigs. Animal Feed Science and Technology, 2007, 138, 61-74.	1.1	21
32	Age at the beginning of the fattening period of Iberian pigs under free-range conditions affects growth, carcass characteristics and the fatty acid profile of lipids. Animal Feed Science and Technology, 2007, 139, 81-91.	1.1	21
33	Impact of nâˆ’3 fatty acid chain length and nâˆ’3/nâˆ’6 ratio in Atlantic salmon (Salmo salar) diets. Aquaculture, 2007, 267, 248-259.	1.7	68
34	Effect of Iberian pig feeding system on tissue fatty-acid composition and backfat rheological properties. Journal of Animal and Feed Sciences, 2007, 16, 408-419.	0.4	14
35	Dietary fat type affects lipid metabolism in Atlantic salmon (Salmo salar L.) and differentially regulates glucose transporter GLUT4 expression in muscle. Aquaculture, 2006, 261, 294-304.	1.7	33
36	Adaptation of lipid metabolism, tissue composition and flesh quality in gilthead sea bream (Sparus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Nutrition, 2004, 92, 41-52.	1.2	186

#	Article	IF	Citations
37	Performance, fatty acids digestibility, carcass and muscle composition of pigs fed diets enriched with vitamin E and differing in their MUFA/PUFA ratio. Journal of Animal and Feed Sciences, 2004, 13, 429-443.	0.4	3
38	Growth, lipogenesis and body composition of piracanjuba () fingerlings fed different dietary protein and lipid concentrations. Aquatic Living Resources, 2003, 16, 362-369.	0.5	23
39	Growth, digestibility and fatty acid utilization in large Atlantic salmon (Salmo salar) fed varying levels of n-3 and saturated fatty acids. Aquaculture, 2003, 225, 295-307.	1.7	120
40	Herring vs. anchovy oils in salmon feeding. Aquatic Living Resources, 2002, 15, 217-223.	0.5	23
41	Abdominal Fat Deposition and Fatty Acid Synthesis Are Lower and Î²-Oxidation Is Higher in Broiler Chickens Fed Diets Containing Unsaturated Rather than Saturated Fat. Journal of Nutrition, 2000, 130, 3034-3037.	1.3	177