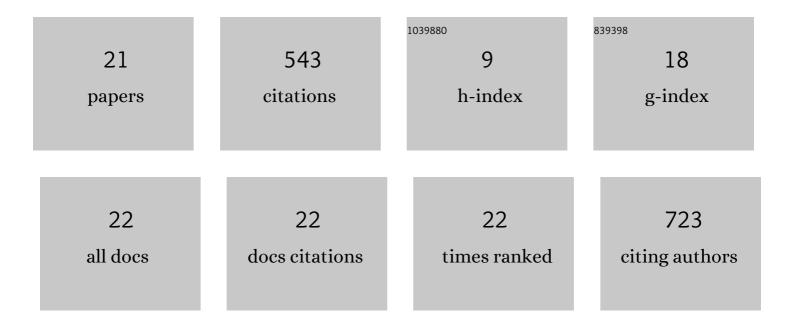
Michael Azain

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Interaction of dietary carbohydrate and fat on glucose metabolism in growing pigs. Domestic Animal Endocrinology, 2022, 78, 106655.	0.8	0
2	Effect of phytase on phosphorous balance in 20-kg barrows fed low or adequate phosphorous diets. Animal Nutrition, 2020, 6, 9-15.	2.1	14
3	Perinatal Docosahexaenoic Acid Supplementation Improves Cognition and Alters Brain Functional Organization in Piglets. Nutrients, 2020, 12, 2090.	1.7	7
4	Fatty Acid Composition and Regulatory Gene Expression in Late-Term Embryos of ACRB and COBB Broilers. Frontiers in Veterinary Science, 2020, 7, 317.	0.9	9
5	Perinatal DHA Supplementation Alters Brain Functional Organization in a Piglet Model. FASEB Journal, 2020, 34, 1-1.	0.2	0
6	Effect of Acute Ingestion of Green Tea Extract and Lemon Juice on Oxidative Stress and Lipid Profile in Pigs Fed a High-Fat Diet. Antioxidants, 2019, 8, 195.	2.2	16
7	Accuracy of an oscillometric blood pressure monitor in anesthetized pigs. Laboratory Animals, 2018, 52, 490-496.	0.5	4
8	Effect of wheat as a feedstuff in starter diets on nursery pig growth performance and digestibility. Livestock Science, 2018, 207, 98-104.	0.6	3
9	The effect of adding xylanase or β-glucanase to diets with corn distillers dried grains with solubles (CDDGS) on growth performance and nutrient digestibility in nursery pigs. Livestock Science, 2017, 197, 46-52.	0.6	34
10	008 The effect of blunt trimming verses functional trimming on sows. Journal of Animal Science, 2017, 95, 4-4.	0.2	9
11	Interaction of dietary energy and protein on growth performance, carcass characteristics and digestibility in finishing barrows when fed at a constant digestible lysine to metabolizable energy ratio. Livestock Science, 2016, 184, 1-6.	0.6	6
12	A cooperative study on the standardized total-tract digestible phosphorus requirement of twenty-kilogram pigs1. Journal of Animal Science, 2015, 93, 5743-5753.	0.2	11
13	Supplementation of organic and inorganic selenium to diets using grains grown in various regions of the United States with differing natural Se concentrations and fed to grower–finisher swine1,2,3. Journal of Animal Science, 2014, 92, 4991-4997.	0.2	27
14	BOARD-INVITED REVIEW: The biology and regulation of preadipocytes and adipocytes in meat animals1,2. Journal of Animal Science, 2009, 87, 1218-1246.	0.2	279
15	Genetic components of heat stress in finishing pigs: Parameter estimation. Journal of Animal Science, 2008, 86, 2076-2081.	0.2	45
16	Genetic components of heat stress in finishing pigs: Development of a heat load function. Journal of Animal Science, 2008, 86, 2082-2088.	0.2	54
17	Failure of short-term feed restriction to affect luteinizing hormone and leptin secretion or subcutaneous adipose tissue expression of leptin in the prepuberal gilt. Canadian Journal of Animal Science, 2007, 87, 191-197.	0.7	8
18	Effect of Long-Term Somatotropin Treatment on Body Composition and Life Span in Aging Obese Zucker Rats. Experimental Biology and Medicine, 2006, 231, 76-83.	1.1	10

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#	Article	IF	CITATIONS
19	Trophic Effects of Menhaden Fish Oil in Female Rats. Journal of the American Dietetic Association, 1999, 99, A120.	1.3	Ο
20	Calcium and Time Postmortem Effects on Functional and Textural Characteristics of Porcine Semimembranosus Muscle. Journal of Food Science, 1991, 56, 632-635.	1.5	4
21	Ketone Body Utilization for Lipogenesis in the Perfused Liver of the Obese Zucker Rat. Hormone and Metabolic Research, 1990, 22, 561-565.	0.7	3