Elizabeth A Bobeck

List of Publications by Year
in descending order

23	299	759233 12	888059 17
papers	citations	h-index	g-index

29	29	29	319
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lipid Source and Peroxidation Status Alter Immune Cell Recruitment in Broiler Chicken Ileum. Journal of Nutrition, 2021, 151, 223-234.	2.9	5
2	Laser Enrichment Device Stimulates Broiler Laser-Following Behavior While Increasing Individual Bird Locomotion and Pen-Wide Movement. Frontiers in Animal Science, 2021, 2, .	1.9	5
3	Laser Environmental Enrichment and Spirulina Algae Improve Broiler Growth Performance and Alter Myogenic Gene Expression and pectoralis major Dimensions. Frontiers in Animal Science, 2021, 2, .	1.9	3
4	A novel environmental enrichment device increased physical activity and walking distance in broilers. Poultry Science, 2020, 99, 48-60.	3.4	13
5	Development and Validation of Broiler Welfare Assessment Methods for Research and On-farm Audits. Journal of Applied Animal Welfare Science, 2020, 23, 433-446.	1.0	10
6	Composition and inclusion of probiotics in broiler diets alter intestinal permeability and spleen immune cell profiles without negatively affecting performance1. Journal of Animal Science, 2020, 98, .	0.5	16
7	Host immunity and the colon microbiota of mice infected with Citrobacter rodentium are beneficially modulated by lipid-soluble extract from late-cutting alfalfa in the early stages of infection. PLoS ONE, 2020, 15, e0236106.	2.5	2
8	Eggshell and environmental bacteria contribute to the intestinal microbiota of growing chickens. Journal of Animal Science and Biotechnology, 2020, 11, 60.	5.3	35
9	NUTRITION AND HEALTH: COMPANION ANIMAL APPLICATIONS: Functional nutrition in livestock and companion animals to modulate the immune response. Journal of Animal Science, 2020, 98, .	0.5	17
10	77 Responses to alfalfa supplementation in mice. Journal of Animal Science, 2019, 97, 45-46.	0.5	0
11	A novel environmental enrichment device improved broiler performance without sacrificing bird physiological or environmental quality measures. Poultry Science, 2019, 98, 5247-5256.	3.4	16
12	Evaluation of a high-protein DDGS product in broiler chickens: performance, nitrogen-corrected apparent metabolisable energy, and standardised ileal amino acid digestibility. British Poultry Science, 2019, 60, 749-756.	1.7	14
13	Oil source and peroxidation status interactively affect growth performance and oxidative status in broilers from 4 to 25 d of age. Poultry Science, 2019, 98, 1749-1761.	3.4	20
14	PSVI-13 Responses of undergraduate students pre- and post-education on poultry industry and welfare issues. Journal of Animal Science, 2019, 97, 239-239.	0.5	0
15	Comparative omega-3 fatty acid enrichment of egg yolks from first-cycle laying hens fed flaxseed oil or ground flaxseed. Poultry Science, 2017, 96, 1791-1799.	3.4	48
16	Oral antibodies to human intestinal alkaline phosphatase reduce dietary phytate phosphate bioavailability in the presence of dietary 1Î±-hydroxycholecalciferol. Poultry Science, 2016, 95, 570-580.	3.4	11
17	Oral peptide specific egg antibody to intestinal sodium-dependent phosphate co-transporter-2b is effective at altering phosphate transport in vitro and in vivo. Poultry Science, 2015, 94, 1128-1137.	3.4	18
18	Introductory animal scienceâ€“based instruction influences attitudes on animal agriculture issues1. Journal of Animal Science, 2014, 92, 856-864.	0.5	9

#	Article	IF	Citations
19	Effects of xylanase supplementation of corn-soybean meal-dried distiller's grain diets on performance, metabolizable energy, and body composition when fed to first-cycle laying hens. Journal of Applied Poultry Research, 2014, 23, 174-180.	1.2	14
20	Sevelamer Hydrochloride Binds Phosphate Released from Phytate in Chicks Fed 1Î±-Hydroxy Cholecalciferol. , 2013, 23, 21-27.		5
21	Supplemental lysine sulfate does not negatively affect the performance of broiler chicks fed dietary sulfur from multiple dietary and water sources. Journal of Applied Poultry Research, 2013, 22, 461-468.	1.2	3
22	Effects of long-term supplementation of laying hens with high concentrations of cholecalciferol on performance and egg quality. Poultry Science, 2013, 92, 2930-2937.	3.4	16
23	Maternally-derived antibody to fibroblast growth factor-23 reduced dietary phosphate requirements in growing chicks. Biochemical and Biophysical Research Communications, 2012, 420, 666-670.	2.1	19