Elizabeth A Bobeck

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	Eggshell and environmental bacteria contribute to the intestinal microbiota of growing chickens. Journal of Animal Science and Biotechnology, 2020, 11, 60.	5.3	35
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	A novel environmental enrichment device increased physical activity and walking distance in broilers. Poultry Science, 2020, 99, 48-60.	3.4	13
13	Oral antibodies to human intestinal alkaline phosphatase reduce dietary phytate phosphate bioavailability in the presence of dietary 1α-hydroxycholecalciferol. Poultry Science, 2016, 95, 570-580.	3.4	11
14	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
15	Introductory animal science–based instruction influences attitudes on animal agriculture issues1. Journal of Animal Science, 2014, 92, 856-864.	0.5	9
16	Sevelamer Hydrochloride Binds Phosphate Released from Phytate in Chicks Fed 1α-Hydroxy Cholecalciferol. , 2013, 23, 21-27.		5
17	Lipid Source and Peroxidation Status Alter Immune Cell Recruitment in Broiler Chicken Ileum. Journal of Nutrition, 2021, 151, 223-234.	2.9	5
18	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

#	Article	IF	CITATIONS
19	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
20	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
21	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
22	77 Responses to alfalfa supplementation in mice. Journal of Animal Science, 2019, 97, 45-46.	0.5	0
23	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