

Angela R Green

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

465
citations

840776

11
h-index

713466

21
g-index

28
all docs

28
docs citations

28
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental impacts and sustainability of egg production systems. <i>Poultry Science</i> , 2011, 90, 263-277.	3.4	126
2	Effects of local anesthesia and flunixin meglumine on the acute cortisol response, behavior, and performance of young dairy calves undergoing surgical castration. <i>Journal of Dairy Science</i> , 2013, 96, 6285-6300.	3.4	45
3	Measurement of horse core body temperature. <i>Journal of Thermal Biology</i> , 2005, 30, 370-377.	2.5	44
4	The effect of chronic ammonia exposure on acute-phase proteins, immunoglobulin, and cytokines in laying hens. <i>Poultry Science</i> , 2017, 96, 1524-1530.	3.4	31
5	Quantifying detection performance of a passive low-frequency RFID system in an environmental preference chamber for laying hens. <i>Computers and Electronics in Agriculture</i> , 2015, 114, 261-268.	7.7	30
6	Air quality and bird health status in three types of commercial egg layer houses. <i>Journal of Applied Poultry Research</i> , 2009, 18, 605-621.	1.2	29
7	Performance of an image analysis processing system for hen tracking in an environmental preference chamber. <i>Poultry Science</i> , 2014, 93, 2439-2448.	3.4	21
8	Development and application of a novel environmental preference chamber for assessing responses of laboratory mice to atmospheric ammonia. <i>Journal of the American Association for Laboratory Animal Science</i> , 2008, 47, 49-56.	1.2	18
9	Characteristics of Trailer Thermal Environment during Commercial Swine Transport Managed under U.S. Industry Guidelines. <i>Animals</i> , 2015, 5, 226-244.	2.3	16
10	Evaluation of sow thermal preference across three stages of reproduction. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	16
11	Design and performance evaluation of the upgraded portable monitoring unit for air quality in animal housing. <i>Computers and Electronics in Agriculture</i> , 2016, 124, 132-140.	7.7	13
12	Thermoregulatory and physiological responses of nonpregnant, mid-gestation, and late-gestation sows exposed to incrementally increasing dry bulb temperature. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	9
13	Immune Response of Laying Hens Exposed to 30 ppm Ammonia for 25 Weeks. <i>International Journal of Poultry Science</i> , 2017, 16, 139-146.	0.1	9
14	Effects of Nesting Material on Energy Homeostasis in BALB/cAnNCrI, C57BL/6NCrI, and CrI:CD1(ICR) Mice Housed at 20 Å°C. <i>Journal of the American Association for Laboratory Animal Science</i> , 2017, 56, 254-259.	1.2	9
15	Continuous recording reliability analysis of three monitoring systems for horse core body temperature. <i>Computers and Electronics in Agriculture</i> , 2008, 61, 88-95.	7.7	8
16	Commissioning an animal preference chamber for behavioral studies with laying hens exposed to atmospheric ammonia. <i>Computers and Electronics in Agriculture</i> , 2013, 95, 48-57.	7.7	6
17	Effects of Number of Animals Monitored on Representations of Cattle Group Movement Characteristics and Spatial Occupancy. <i>PLoS ONE</i> , 2015, 10, e0113117.	2.5	6
18	Effect of dietary fat concentration from condensed corn distillers' solubles, during the growing phase, on beef cattle performance, carcass traits, digestibility, and ruminal metabolism. <i>Journal of Animal Science</i> , 2015, 93, 3990-4001.	0.5	5

#	ARTICLE	IF	CITATIONS
19	Factors Affecting Trailer Thermal Environment Experienced by Market Pigs Transported in the US. <i>Animals</i> , 2018, 8, 203.	2.3	5
20	One Is the Coldest Number: How Group Size and Body Weight Affect Thermal Preference in Weaned Pigs (3 to 15 kg). <i>Animals</i> , 2021, 11, 1447.	2.3	5
21	Early life thermal stress: impacts on future temperature preference in weaned pigs (3 to 15 kg). <i>Journal of Animal Science</i> , 2020, 98, .	0.5	5
22	EQUINE THERMOREGULATORY RESPONSES DURING SUMMERTIME ROAD TRANSPORT AND STALL CONFINEMENT. <i>Brazilian Journal of Biosystems Engineering</i> , 2016, 1, 83.	0.0	2
23	Characterizing the effect of incrementally increasing dry bulb temperature on linear and nonlinear measures of heart rate variability in nonpregnant, mid-gestation, and late-gestation sows. <i>Journal of Animal Science</i> , 2022, 100, .	0.5	2
24	Evaluation of feeding spray-dried bovine plasma protein on production performance of laying hens exposed to high ambient temperatures. <i>Journal of Applied Poultry Research</i> , 2014, 23, 393-402.	1.2	1
25	A Novel Ruminant Emission Measurement System: Part II. Commissioning. <i>Transactions of the ASABE</i> , 2015, 58, 1801-1815.	1.1	1
26	Design and testing of a novel environmental preference chamber. <i>Computers and Electronics in Agriculture</i> , 2019, 157, 23-37.	7.7	1