Ben J Wood

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9564029/publications.pdf

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52	561	758635 12	713013 21
papers	citations	h-index	g-index

52	52	52	467
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Aspects of selection for feed efficiency in meat producing poultry. World's Poultry Science Journal, 2013, 69, 77-88.	1.4	77
2	The genetic parameters of feed efficiency and its component traits in the turkey (Meleagris gallopavo). Genetics Selection Evolution, 2012, 44, 2.	1.2	49
3	Injurious pecking in domestic turkeys: development, causes, and potential solutions. World's Poultry Science Journal, 2013, 69, 865-876.	1.4	41
4	A real-time automated system for monitoring individual feed intake and body weight of group housed turkeys. Computers and Electronics in Agriculture, 2011, 75, 313-320.	3.7	36
5	Response to selection in beef cattle using IGF-1 as a selection criterion for residual feed intake under different Australian breeding objectives. Livestock Science, 2004, 91, 69-81.	1.2	33
6	Assessment of residual body weight gain and residual intake and body weight gain as feed efficiency traits in the turkey (Meleagris gallopavo). Genetics Selection Evolution, 2013, 45, 26.	1.2	32
7	Genetic analysis of survival and fitness in turkeys with multiple-trait animal models. Poultry Science, 2011, 90, 2479-2486.	1.5	22
8	The investigation of ultrasound technology to measure breast muscle depth as a correlated trait to breast meat yield in turkey (Meleagris gallopavo). Journal of Animal Science, 2012, 90, 3410-3417.	0.2	17
9	Single-Step Methodology for Genomic Evaluation in Turkeys (Meleagris gallopavo). Frontiers in Genetics, 2019, 10, 1248.	1.1	16
10	Meta-analysis to predict the effects of temperature stress on meat quality of poultry. Poultry Science, 2021, 100, 101471.	1.5	16
11	Factors affecting breast meat yield in turkeys. World's Poultry Science Journal, 2010, 66, 189-202.	1.4	14
12	Regulating appetite in broilers for improving body and muscle development â€“ A review. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1819-1834.	1.0	13
13	Discovering lethal alleles across the turkey genome using a transmission ratio distortion approach. Animal Genetics, 2020, 51, 876-889.	0.6	12
14	Housing and Management of Turkey Flocks in Canada. Animals, 2020, 10, 1159.	1.0	12
15	An analysis of beak shape variation in two ages of domestic turkeys (Meleagris gallopavo) using landmark-based geometric morphometrics. PLoS ONE, 2017, 12, e0185159.	1.1	11
16	Genetic parameters for clutch and broodiness traits in turkeys (Meleagris Gallopavo) and their relationship with body weight and egg production. Poultry Science, 2019, 98, 6263-6269.	1.5	11
17	Research Note: Quantifying corticosterone in turkey (Meleagris gallopavo) feathers using ELISA. Poultry Science, 2020, 99, 5261-5264.	1.5	11
18	Calculating economic values for turkeys using a deterministic production model. Canadian Journal of Animal Science, 2009, 89, 201-213.	0.7	10

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19	Germ cell dynamics during nest breakdown and formation of theÂprimordial follicle pool in the domestic turkey (MeleagrisÂgallopavo). Poultry Science, 2020, 99, 2746-2756.	1.5	9
20	Describing the relationships among meat quality traits in domestic turkey (Meleagris gallopavo) populations. Poultry Science, 2022, 101, 102055.	1.5	9
21	Investigation of body surface temperature measured with infrared imaging and its correlation with feed efficiency in the turkey (Meleagris gallopavo). Journal of Thermal Biology, 2012, 37, 397-401.	1.1	8
22	Farmers' Perceptions About Health and Welfare Issues in Turkey Production. Frontiers in Veterinary Science, 2020, 7, 332.	0.9	8
23	Accuracy of breeding values for production traits in turkeys (Meleagris gallopavo) using recursive models with or without genomics. Genetics Selection Evolution, 2021, 53, 16.	1.2	8
24	Changes in leg health, skin, and plumage condition in domestic male turkeys of varying body weights. Applied Animal Behaviour Science, 2016, 178, 40-50.	0.8	7
25	Comparing the behavioural organization of head pecking, severe feather pecking, and gentle feather pecking in domestic turkeys. Applied Animal Behaviour Science, 2018, 204, 66-71.	0.8	7
26	Valuing DNA marker tested bulls for commercial beef production. Australian Journal of Agricultural Research, 2004, 55, 825.	1.5	7
27	Validation of HOBO Pendant Â® data loggers for automated step detection in two age classes of male turkeys: growers and finishers. Applied Animal Behaviour Science, 2016, 176, 63-69.	0.8	6
28	Investigating inbreeding in the turkey (Meleagris gallopavo) genome. Poultry Science, 2021, 100, 101366.	1.5	6
29	Describing the growth and molt of modern domestic turkey (Meleagris gallopavo) primary wing feathers. Journal of Animal Science, 2020, 98, .	0.2	6
30	Genotype Ã— environment interaction as it relates to egg production in turkeys (Meleagris gallopavo). Journal of Animal Science, 2010, 88, 1957-1966.	0.2	5
31	Determination of the optimum slaughter weight to maximize gross profit in a turkey production system. Canadian Journal of Animal Science, 2010, 90, 349-356.	0.7	4
32	306 Application of genomic selection for enhancing health, welfare, efficiency and production traits in turkeys.. Journal of Animal Science, 2018, 96, 116-116.	0.2	4
33	In ovo culturing of turkey (Meleagris gallopavo) ovarian tissue to assess graft viability and maturation of prefollicular germ cells and follicles. Poultry Science, 2020, 99, 7109-7121.	1.5	4
34	Mycoplasma iowae in turkeys (Meleagris gallopavo). World's Poultry Science Journal, 2013, 69, 909-916.	1.4	3
35	The Effect of Egg Laying on Feather and Plasma Corticosterone Concentrations in Turkey (Meleagris) Tj ETQq1 1 0.784314 rgBT /Ove	1.0	3
36	Genetic analysis of egg production traits in turkeys (Meleagris gallopavo) using a single-step genomic random regression model. Genetics Selection Evolution, 2021, 53, 61.	1.2	3

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37	Turkey ovarian tissue transplantation: effects of surgical technique on graft attachment and immunological status of the grafts, 6 days post-surgery. Poultry Science, 2022, 101, 101648.	1.5	3
38	Influence of Post Mortem Muscle Activity on Turkey Meat Quality. Frontiers in Veterinary Science, 2022, 9, 822447.	0.9	3
39	Genetic Parameters of White Striping and Meat Quality Traits Indicative of Pale, Soft, Exudative Meat in Turkeys (Meleagris gallopavo). Frontiers in Genetics, 2022, 13, 842584.	1.1	3
40	Genetic analysis of production and feed efficiency traits in an Orlopp turkey line (<i>Meleagris) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.8	2
41	A Cross-Sectional Study on the Prevalence of Footpad Dermatitis in Canadian Turkeys. Frontiers in Animal Science, 2021, 2, .	0.8	2
42	Reliability of a White Striping Scoring System and Description of White Striping Prevalence in Purebred Turkey Lines. Animals, 2022, 12, 254.	1.0	2
43	The Prevalence of Integument Injuries and Associated Risk Factors Among Canadian Turkeys. Frontiers in Veterinary Science, 2021, 8, 757776.	0.9	2
44	Random regression analysis of seasonal effects on reproductive genetics in the turkey (Meleagris) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	1
45	Accuracy of genomic selection for reducing susceptibility to pendulous crop in turkey (Meleagris) Tj ETQq1 1 0.784314 rgBT /Overloc	1.5	1
46	41 Estimating the heritability of meat quality traits in turkeys. Journal of Animal Science, 2020, 98, 18-19.	0.2	1
47	Cyclosporin A Prevents Ovarian Graft Rejection, and Permits Normal Germ Cell Maturation Within the First 5 Weeks Post-transplantation, in the Domestic Turkey (Meleagris gallopavo). Frontiers in Veterinary Science, 2022, 9, 855164.	0.9	1
48	316 Changing breeding objectives for turkey production - yesterday, today and tomorrow.. Journal of Animal Science, 2018, 96, 120-120.	0.2	0
49	PSIV-37 Development of a genomic selection strategy to include meat quality traits in turkeys (Meleagris gallopavo).. Journal of Animal Science, 2018, 96, 133-134.	0.2	0
50	PSIII-16 Genome-wide association mapping and functional analysis of body weight, feed intake and walking ability in turkeys. Journal of Animal Science, 2020, 98, 234-235.	0.2	0
51	PSIII-2 Assessment of runs of homozygosity and estimates of inbreeding in three purebred turkey (Meleagris gallopavo) lines. Journal of Animal Science, 2020, 98, 229-229.	0.2	0
52	Genome-wide association study reveals candidate genes relevant to body weight in female turkeys (Meleagris gallopavo). PLoS ONE, 2022, 17, e0264838.	1.1	0