Marian Stamp Dawkins

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6180699/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	High resolution parallel sequencing reveals multistrain Campylobacter in broiler chicken flocks testing â€`negative' by conventional culture methods: implications for control of Campylobacter infection. Poultry Science, 2022, 101, 102048.	3.4	0
2	Groups and Individuals: Optical Flow Patterns of Broiler Chicken Flocks Are Correlated with the Behavior of Individual Birds. Animals, 2021, 11, 568.	2.3	9
3	Does Smart Farming Improve or Damage Animal Welfare? Technology and What Animals Want. Frontiers in Animal Science, 2021, 2, .	1.9	29
4	Can good broiler flock welfare prevent colonization by Campylobacter?. Poultry Science, 2021, 100, 101420.	3.4	0
5	Optical flow, behaviour and broiler chicken welfare in the UK and Switzerland. Applied Animal Behaviour Science, 2021, 234, 105180.	1.9	16
6	A Mathematical Modeling Approach to Uncover Factors Influencing the Spread of Campylobacter in a Flock of Broiler-Breeder Chickens. Frontiers in Microbiology, 2020, 11, 576646.	3.5	8
7	Utilization of Optical Flow Algorithms to Monitor Development of Tail Biting Outbreaks in Pigs. Animals, 2020, 10, 323.	2.3	12
8	A Mathematical Model of Campylobacter Dynamics Within a Broiler Flock. Frontiers in Microbiology, 2019, 10, 1940.	3.5	15
9	A Systematic Review of Precision Livestock Farming in the Poultry Sector: Is Technology Focussed on Improving Bird Welfare?. Animals, 2019, 9, 614.	2.3	73
10	Influence of the microbiota-gut-brain axis on behavior and welfare in farm animals: A review. Physiology and Behavior, 2019, 210, 112658.	2.1	78
11	Monitoring chicken flock behaviour provides early warning of infection by human pathogen <i>Campylobacter</i> . Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152323.	2.6	47
12	Tribute to Tinbergen: Questions and How to Answer Them. Ethology, 2014, 120, 120-122.	1.1	13
13	In search of the behavioural correlates of optical flow patterns in the automated assessment of broiler chicken welfare. Applied Animal Behaviour Science, 2013, 145, 44-50.	1.9	45
14	Prediction of welfare outcomes for broiler chickens using Bayesian regression on continuous optical flow data. Journal of the Royal Society Interface, 2012, 9, 3436-3443.	3.4	25
15	Commercial scale research and assessment of poultry welfare. British Poultry Science, 2012, 53, 1-6.	1.7	12
16	Optical flow, flock behaviour and chicken welfare. Animal Behaviour, 2012, 84, 219-223.	1.9	81
17	Optical flow patterns in broiler chicken flocks as automated measures of behaviour and gait. Applied Animal Behaviour Science, 2009, 119, 203-209.	1.9	86
18	The Science of Animal Suffering. Ethology, 2008, 114, 937-945.	1.1	212

MARIAN STAMP DAWKINS

#	Article	IF	CITATIONS
19	Chicken welfare is influenced more by housing conditions than by stocking density. Nature, 2004, 427, 342-344.	27.8	471
20	Behaviour as a tool in the assessment of animal welfare. Zoology, 2003, 106, 383-387.	1.2	201
21	Pattern recognition and active vision in chickens. Nature, 2000, 403, 652-655.	27.8	48
22	The role of behaviour in the assessment of poultry welfare. World's Poultry Science Journal, 1999, 55, 295-303.	3.0	28
23	Distance and Social Recognition in Hens: Implications for the Use of Photographs as Social Stimuli. Behaviour, 1996, 133, 663-680.	0.8	49
24	Other minds and other species. Behavioral and Brain Sciences, 1990, 13, 49-61.	0.7	2
25	From an animal's point of view: Motivation, fitness, and animal welfare. Behavioral and Brain Sciences, 1990, 13, 1-9.	0.7	801
26	Cage size and flooring preferences in litterâ€reared and cageâ€reared hens. British Poultry Science, 1983, 24, 177-182.	1.7	24
27	Priorities in the cage size and flooring preferences of domestic hens. British Poultry Science, 1981, 22, 255-263.	1.7	99
28	The second time around. Behavioral and Brain Sciences, 1978, 1, 568-568.	0.7	174
29	Decisions and the Uncertainty of Behaviour. Behaviour, 1973, 45, 83-103.	0.8	69