

Temple Grandin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1067966/publications.pdf>

Version: 2024-02-01

49
papers

1,969
citations

236612

25
h-index

253896

43
g-index

51
all docs

51
docs citations

51
times ranked

1310
citing authors

#	ARTICLE	IF	CITATIONS
1	Auditing animal welfare at slaughter plants. <i>Meat Science</i> , 2010, 86, 56-65.	2.7	199
2	The feasibility of using vocalization scoring as an indicator of poor welfare during cattle slaughter. <i>Applied Animal Behaviour Science</i> , 1998, 56, 121-128.	0.8	151
3	How Farm Animals React and Perceive Stressful Situations Such As Handling, Restraint, and Transport. <i>Animals</i> , 2015, 5, 1233-1251.	1.0	118
4	Cattle vocalizations are associated with handling and equipment problems at beef slaughter plants. <i>Applied Animal Behaviour Science</i> , 2001, 71, 191-201.	0.8	100
5	Animal welfare and society concerns finding the missing link. <i>Meat Science</i> , 2014, 98, 461-469.	2.7	95
6	Progress and challenges in animal handling and slaughter in the U.S.. <i>Applied Animal Behaviour Science</i> , 2006, 100, 129-139.	0.8	92
7	How does visual thinking work in the mind of a person with autism? A personal account. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 1437-1442.	1.8	90
8	Effect of animal welfare audits of slaughter plants by a major fast food company on cattle handling and stunning practices. <i>Journal of the American Veterinary Medical Association</i> , 2000, 216, 848-851.	0.2	77
9	Transferring results of behavioral research to industry to improve animal welfare on the farm, ranch and the slaughter plant. <i>Applied Animal Behaviour Science</i> , 2003, 81, 215-228.	0.8	71
10	Making Slaughterhouses More Humane for Cattle, Pigs, and Sheep. <i>Annual Review of Animal Biosciences</i> , 2013, 1, 491-512.	3.6	65
11	Behavioral Principles of Livestock Handling. <i>The Professional Animal Scientist</i> , 1989, 5, 1-11.	0.7	59
12	Return-to-sensibility problems after penetrating captive bolt stunning of cattle in commercial beef slaughter plants. <i>Journal of the American Veterinary Medical Association</i> , 2002, 221, 1258-1261.	0.2	59
13	Electro-Immobilization Versus Mechanical Restraint in an Avoid-Avoid Choice Test for Ewes. <i>Journal of Animal Science</i> , 1986, 62, 1469-1480.	0.2	58
14	On-farm conditions that compromise animal welfare that can be monitored at the slaughter plant. <i>Meat Science</i> , 2017, 132, 52-58.	2.7	55
15	Maintenance of good animal welfare standards in beef slaughter plants by use of auditing programs. <i>Journal of the American Veterinary Medical Association</i> , 2005, 226, 370-373.	0.2	53
16	Evaluation of the welfare of cattle housed in outdoor feedlot pens. <i>Veterinary and Animal Science</i> , 2016, 1-2, 23-28.	0.6	51
17	Crate conditioning of bongo (<i>Tragelaphus eurycerus</i>) for veterinary and husbandry procedures at the Denver Zoological Gardens. <i>Zoo Biology</i> , 1998, 17, 25-32.	0.5	50
18	Handling Methods and Facilities to Reduce Stress on Cattle. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 1998, 14, 325-341.	0.5	49

#	ARTICLE	IF	CITATIONS
19	Survey of animal welfare, animal behavior, and animal ethics courses in the curricula of AVMA Council on Education-accredited veterinary colleges and schools. <i>Journal of the American Veterinary Medical Association</i> , 2016, 248, 1165-1170.	0.2	49
20	Conditioning of nyala (<i>Tragelaphus angasi</i>) to blood sampling in a crate with positive reinforcement. <i>Zoo Biology</i> , 1995, 14, 261-273.	0.5	45
21	Beef cattle welfare in the USA: identification of priorities for future research. <i>Animal Health Research Reviews</i> , 2015, 16, 107-124.	1.4	43
22	A note on hair whorl position and cattle temperament in the auction ring. <i>Applied Animal Behaviour Science</i> , 2001, 73, 93-101.	0.8	42
23	Visual Abilities and Sensory Differences in a Person with Autism. <i>Biological Psychiatry</i> , 2009, 65, 15-16.	0.7	40
24	Welfare Problems in Cattle, Pigs, and Sheep that Persist Even Though Scientific Research Clearly Shows How to Prevent Them. <i>Animals</i> , 2018, 8, 124.	1.0	29
25	Occupational Health and Safety Aspects of Animal Handling in Dairy Production. <i>Journal of Agromedicine</i> , 2013, 18, 274-283.	0.9	25
26	Transport Fitness of Cull Sows and Boars: A Comparison of Different Guidelines on Fitness for Transport. <i>Animals</i> , 2016, 6, 77.	1.0	25
27	Mobility Scoring of Finished Cattle. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2017, 33, 235-250.	0.5	20
28	Minor corral changes and adoption of good handling practices can improve the behavior and reduce cortisol release in Nellore cows. <i>Tropical Animal Health and Production</i> , 2018, 50, 525-530.	0.5	20
29	Methods to Prevent Future Severe Animal Welfare Problems Caused by COVID-19 in the Pork Industry. <i>Animals</i> , 2021, 11, 830.	1.0	17
30	Subjective methods to quantify temperament in beef cattle are insensitive to the number and biases of observers. <i>Applied Animal Behaviour Science</i> , 2019, 212, 30-35.	0.8	15
31	Solving return-to-sensibility problems after electrical stunning in commercial pork slaughter plants. <i>Journal of the American Veterinary Medical Association</i> , 2001, 219, 608-611.	0.2	14
32	Behavioral Laterality and Facial Hair Whorls in Horses. <i>Journal of Equine Veterinary Science</i> , 2016, 44, 62-66.	0.4	14
33	An observational field study on the effects of changes in shadow contrasts and noise on cattle movement in a small abattoir. <i>Meat Science</i> , 2021, 179, 108539.	2.7	14
34	Engineering and design of holding yards, loading ramps and handling facilities for land and sea transport of livestock. <i>Veterinaria Italiana</i> , 2008, 44, 235-45.	0.5	10
35	Hair whorl patterns on the bovine forehead may be related to breeding soundness measures. <i>Theriogenology</i> , 2004, 62, 450-457.	0.9	8
36	Evaluation of different captive bolt lengths and breed influence upon post-stun hind limb and forelimb activity in fed cattle at a commercial slaughter facility. <i>Meat Science</i> , 2018, 143, 159-164.	2.7	8

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37	Evaluating the Reaction to a Complex Rotated Object in the American Quarter Horse (<i>Equus caballus</i>). <i>Animals</i> , 2021, 11, 1383.	1.0	8
38	Crossing the divide between academic research and practical application of ethology and animal behavior information on commercial livestock and poultry farms. <i>Applied Animal Behaviour Science</i> , 2019, 218, 104828.	0.8	5
39	Case Study: How Horses Helped a Teenager with Autism Make Friends and Learn How to Work. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2325.	1.2	5
40	Cattle and Pigs Are Easy to Move and Handle Will Have Less Preslaughter Stress. <i>Foods</i> , 2021, 10, 2583.	1.9	5
41	The Temple Grandin Genome: Comprehensive Analysis in a Scientist with High-Functioning Autism. <i>Journal of Personalized Medicine</i> , 2021, 11, 21.	1.1	5
42	The Visual, Auditory, and Physical Environment of Livestock Handling Facilities and Its Effect on Ease of Movement of Cattle, Pigs, and Sheep. <i>Frontiers in Animal Science</i> , 2021, 2, .	0.8	4
43	My Reflections on Understanding Animal Emotions for Improving the Life of Animals in Zoos. <i>Journal of Applied Animal Welfare Science</i> , 2018, 21, 12-22.	0.4	2
44	Principles for Commercial Supply Chain Managers of Livestock and Poultry. , 2019, , 1-15.		2
45	Evaluating methods of restraint for holding animals during kosher and halal slaughter. , 2018, , 349-358.		1
46	Review of Stress and Animal Welfare by Donald Broom and Ken G. Johnson. <i>Animals</i> , 2020, 10, 363.	1.0	1
47	A High Percentage of Beef Bull Pictures in Semen Catalogues Have Feet and Lower Legs that Are Not Visible. <i>Animals</i> , 2015, 5, 536-544.	1.0	1
48	Slaughter Plants: Behavior and Welfare Assessment. , 2019, , 153-162.		0
49	Behavior genetics of the horse (<i>Equus caballus</i>). , 2022, , 377-433.		0