

# Troy Gibson

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

802  
citations

567281

15  
h-index

501196

28  
g-index

35  
all docs

35  
docs citations

35  
times ranked

316  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electroencephalographic responses of halothane-anaesthetised calves to slaughter by ventral-neck incision without prior stunning. <i>New Zealand Veterinary Journal</i> , 2009, 57, 77-83.	0.9	124
2	Validation of the acute electroencephalographic responses of calves to noxious stimulus with scoop dehorning. <i>New Zealand Veterinary Journal</i> , 2007, 55, 152-157.	0.9	84
3	Components of electroencephalographic responses to slaughter in halothane-anaesthetised calves: Effects of cutting neck tissues compared with major blood vessels. <i>New Zealand Veterinary Journal</i> , 2009, 57, 84-89.	0.9	53
4	Preliminary evaluation of the effectiveness of captive-bolt guns as a killing method without exsanguination for horned and unhorned sheep. <i>Animal Welfare</i> , 2012, 21, 35-42.	0.7	45
5	Electroencephalographic responses to concussive non-penetrative captive-bolt stunning in halothane-anaesthetised calves. <i>New Zealand Veterinary Journal</i> , 2009, 57, 90-95.	0.9	44
6	Effect of neck cut position on time to collapse in halal slaughtered cattle without stunning. <i>Meat Science</i> , 2015, 110, 310-314.	5.5	42
7	Amelioration of electroencephalographic responses to slaughter by non-penetrative captive-bolt stunning after ventral-neck incision in halothane-anaesthetised calves. <i>New Zealand Veterinary Journal</i> , 2009, 57, 96-101.	0.9	38
8	Pain perception at slaughter. <i>Animal Welfare</i> , 2012, 21, 113-122.	0.7	38
9	A re-evaluation of the need to stun calves prior to slaughter by ventral-neck incision: An introductory review. <i>New Zealand Veterinary Journal</i> , 2009, 57, 74-76.	0.9	36
10	Complications during shechita and halal slaughter without stunning in cattle. <i>Animal Welfare</i> , 2012, 21, 81-86.	0.7	36
11	Pathophysiology of penetrating captive bolt stunning in Alpacas ( <i>Vicugna pacos</i> ). <i>Meat Science</i> , 2015, 100, 227-231.	5.5	35
12	Factors Affecting Penetrating Captive Bolt Gun Performance. <i>Journal of Applied Animal Welfare Science</i> , 2015, 18, 222-238.	1.0	24
13	Electroencephalographic assessment of concussive non-penetrative captive bolt stunning of turkeys. <i>British Poultry Science</i> , 2018, 59, 13-20.	1.7	24
14	Evaluation of a spring-powered captive bolt gun for killing kangaroo pouch young. <i>Wildlife Research</i> , 2014, 41, 623.	1.4	19
15	Electroencephalographic assessment of pneumatically powered penetrating and non-penetrating captive-bolt stunning of bulls. <i>Meat Science</i> , 2019, 151, 54-59.	5.5	18
16	Effectiveness of pneumatically powered penetrating and non-penetrating captive bolts in stunning cattle. <i>Meat Science</i> , 2018, 140, 9-13.	5.5	17
17	Efficiency of low versus high airline pressure in stunning cattle with a pneumatically powered penetrating captive bolt gun. <i>Meat Science</i> , 2017, 130, 64-68.	5.5	15
18	Pathophysiology of free-bullet slaughter of horses and ponies. <i>Meat Science</i> , 2015, 108, 120-124.	5.5	13

#	ARTICLE	IF	CITATIONS
19	On-farm pig dispatch methods and stockpeople attitudes on their use. <i>Livestock Science</i> , 2019, 221, 1-5.	1.6	13
20	Study investigating the attitudes and opinions of cattle farmers and veterinarians in the UK on the use of non-steroidal anti-inflammatory drugs (NSAIDs) for post-disbudding analgesia of calves. <i>Animal Welfare</i> , 2017, 26, 322-333.	0.7	12
21	The welfare of water buffaloes during the slaughter process: A review. <i>Livestock Science</i> , 2018, 212, 22-33.	1.6	11
22	Evaluation of brain damage resulting from penetrating and non-penetrating stunning in Nelore Cattle using pneumatically powered captive bolt guns. <i>Meat Science</i> , 2018, 145, 347-351.	5.5	11
23	Assessment of the effectiveness of head only and back-of-the-head electrical stunning of chickens. <i>British Poultry Science</i> , 2016, 57, 295-305.	1.7	10
24	The economics of animal welfare. <i>OIE Revue Scientifique Et Technique</i> , 2017, 36, 125-135.	1.2	10
25	Preliminary investigation of somatosensory evoked potentials in equine headshaking. <i>Veterinary Record</i> , 2011, 168, 511-511.	0.3	7
26	Evaluation of physical euthanasia for neonatal piglets on-farm. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	5
27	Procurement of equids for the horsemeat trade in Great Britain. <i>Veterinary Record</i> , 2013, 173, 194-194.	0.3	4
28	Evaluation of a novel rodenticide: welfare assessment of fatal methaemoglobinaemia in adult rats ( <i>Rattus norvegicus</i> ). <i>Animal Welfare</i> , 2015, 24, 417-425.	0.7	3
29	Investigation Into the Humaneness of Slaughter Methods for Guinea Pigs ( <i>Cavia porcelus</i> ) in the Andean Region. <i>Journal of Applied Animal Welfare Science</i> , 2016, 19, 280-293.	1.0	3
30	Evaluation of a novel rodenticide: acute sub-lethal effects of a methaemoglobin-inducing agent. <i>Animal Welfare</i> , 2015, 24, 427-436.	0.7	2
31	Pathophysiology of Concussive Non-Penetrative Captive Bolt Stunning of Turkeys. <i>Animals</i> , 2019, 9, 1049.	2.3	2
32	The Effect of Needle Reuse on Piglet Skin Puncture Force. <i>Veterinary Sciences</i> , 2022, 9, 90.	1.7	2
33	Animal welfare and the killing of wildlife by captive bolt in Australia. <i>Australian Zoologist</i> , 2019, 40, 170-180.	1.1	1
34	Time to Loss of Behavioral and Brainstem Responses of Ducks following Non-Stunned Slaughter. <i>Animals</i> , 2021, 11, 3531.	2.3	1
35	Student Perceptions of the Introduction of Pig Production, Management, and Health Teaching into the Veterinary Curriculum of a Muslim-Majority Country: A Case Study in Jordan. <i>Journal of Veterinary Medical Education</i> , 0, , .	0.6	0