# Troy Gibson

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | The Effect of Needle Reuse on Piglet Skin Puncture Force. Veterinary Sciences, 2022, 9, 90. | 1.7 | 2 |
| 2 | Time to Loss of Behavioral and Brainstem Responses of Ducks following Non-Stunned Slaughter. Animals, 2021, 11, 3531. | 2.3 | 1 |
| 3 | Evaluation of physical euthanasia for neonatal piglets on-farm. Journal of Animal Science, 2020, 98, . | 0.5 | 5 |
| 4 | Electroencephalographic assessment of pneumatically powered penetrating and non-penetrating captive-bolt stunning of bulls. Meat Science, 2019, 151, 54-59. | 5.5 | 18 |
| 5 | Pathophysiology of Concussive Non-Penetrative Captive Bolt Stunning of Turkeys. Animals, 2019, 9, 1049. | 2.3 | 2 |
| 6 | On-farm pig dispatch methods and stockpeople attitudes on their use. Livestock Science, 2019, 221, 1-5. | 1.6 | 13 |
| 7 | Animal welfare and the killing of wildlife by captive bolt in Australia. Australian Zoologist, 2019, 40, 170-180. | 1.1 | 1 |
| 8 | Effectiveness of pneumatically powered penetrating and non-penetrating captive bolts in stunning cattle. Meat Science, 2018, 140, 9-13. | 5.5 | 17 |
| 9 | The welfare of water buffaloes during the slaughter process: A review. Livestock Science, 2018, 212, 22-33. | 1.6 | 11 |
| 10 | Electroencephalographic assessment of concussive non-penetrative captive bolt stunning of turkeys. British Poultry Science, 2018, 59, 13-20. | 1.7 | 24 |
| 11 | Evaluation of brain damage resulting from penetrating and nonâ€“penetrating stunning in Nelore Cattle using pneumatically powered captive bolt guns. Meat Science, 2018, 145, 347-351. | 5.5 | 11 |
| 12 | Efficiency of low versus high airline pressure in stunning cattle with a pneumatically powered penetrating captive bolt gun. Meat Science, 2017, 130, 64-68. | 5.5 | 15 |
| 13 | The economics of animal welfare. OIE Revue Scientifique Et Technique, 2017, 36, 125-135. | 1.2 | 10 |
| 14 | 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. Animal Welfare, 2017, 26, 322-333. | 0.7 | 12 |
| 15 | Assessment of the effectiveness of head only and back-of-the-head electrical stunning of chickens. British Poultry Science, 2016, 57, 295-305. | 1.7 | 10 |
| 16 | Investigation Into the Humaneness of Slaughter Methods for Guinea Pigs (Cavia porcelus) in the Andean Region. Journal of Applied Animal Welfare Science, 2016, 19, 280-293. | 1.0 | 3 |
| 17 | Evaluation of a novel rodenticide: welfare assessment of fatal methaemoglobinaemia in adult rats (<I>Rattus norvegicus</I>). Animal Welfare, 2015, 24, 417-425. | 0.7 | 3 |
| 18 | Evaluation of a novel rodenticide: acute sub-lethal effects of a methaemoglobin-inducing agent. Animal Welfare, 2015, 24, 427-436. | 0.7 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of neck cut position on time to collapse in halal slaughtered cattle without stunning. Meat Science, 2015, 110, 310-314. | 5.5 | 42 |
| 20 | Pathophysiology of penetrating captive bolt stunning in Alpacas (Vicugna pacos). Meat Science, 2015, 100, 227-231. | 5.5 | 35 |
| 21 | Factors Affecting Penetrating Captive Bolt Gun Performance. Journal of Applied Animal Welfare Science, 2015, 18, 222-238. | 1.0 | 24 |
| 22 | Pathophysiology of free-bullet slaughter of horses and ponies. Meat Science, 2015, 108, 120-124. | 5.5 | 13 |
| 23 | Evaluation of a spring-powered captive bolt gun for killing kangaroo pouch young. Wildlife Research, 2014, 41, 623. | 1.4 | 19 |
| 24 | Procurement of equids for the horsemeat trade in Great Britain. Veterinary Record, 2013, 173, 194-194. | 0.3 | 4 |
| 25 | Complications during shechita and halal slaughter without stunning in cattle. Animal Welfare, 2012, 21, 81-86. | 0.7 | 36 |
| 26 | Pain perception at slaughter. Animal Welfare, 2012, 21, 113-122. | 0.7 | 38 |
| 27 | Preliminary evaluation of the effectiveness of captive-bolt guns as a killing method without exsanguination for horned and unhorned sheep. Animal Welfare, 2012, 21, 35-42. | 0.7 | 45 |
| 28 | Preliminary investigation of somatosensory evoked potentials in equine headshaking. Veterinary Record, 2011, 168, 511-511. | 0.3 | 7 |
| 29 | Components of electroencephalographic responses to slaughter in halothane-anaesthetised calves: Effects of cutting neck tissues compared with major blood vessels. New Zealand Veterinary Journal, 2009, 57, 84-89. | 0.9 | 53 |
| 30 | A re-evaluation of the need to stun calves prior to slaughter by ventral-neck incision: An introductory review. New Zealand Veterinary Journal, 2009, 57, 74-76. | 0.9 | 36 |
| 31 | Electroencephalographic responses to concussive non-penetrative captive-bolt stunning in halothane-anaesthetised calves. New Zealand Veterinary Journal, 2009, 57, 90-95. | 0.9 | 44 |
| 32 | Amelioration of electroencephalographic responses to slaughter by non-penetrative captive-bolt stunning after ventral-neck incision in halothane-anaesthetised calves. New Zealand Veterinary Journal, 2009, 57, 96-101. | 0.9 | 38 |
| 33 | Electroencephalographic responses of halothane-anaesthetised calves to slaughter by ventral-neck incision without prior stunning. New Zealand Veterinary Journal, 2009, 57, 77-83. | 0.9 | 124 |
| 34 | Validation of the acute electroencephalographic responses of calves to noxious stimulus with scoop dehorning. New Zealand Veterinary Journal, 2007, 55, 152-157. | 0.9 | 84 |
| 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. Journal of Veterinary Medical Education, 0, , . | 0.6 | 0 |