

Michela Minero

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,276
citations

304743

22
h-index

223800

46
g-index

59
all docs

59
docs citations

59
times ranked

1922
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Heart rate variability as a measure of autonomic regulation of cardiac activity for assessing stress and welfare in farm animals – A review. <i>Physiology and Behavior</i> , 2007, 92, 293-316. | 2.1 | 703 |
| 2 | Development of the Horse Grimace Scale (HGS) as a Pain Assessment Tool in Horses Undergoing Routine Castration. <i>PLoS ONE</i> , 2014, 9, e92281. | 2.5 | 372 |
| 3 | Video analysis of dogs with separation-related behaviors. <i>Applied Animal Behaviour Science</i> , 2010, 124, 61-67. | 1.9 | 96 |
| 4 | Using the Horse Grimace Scale (HGS) to Assess Pain Associated with Acute Laminitis in Horses (<i>Equus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T | 2.3 | 75 |
| 5 | Use of Qualitative Behaviour Assessment as an indicator of welfare in donkeys. <i>Applied Animal Behaviour Science</i> , 2016, 174, 147-153. | 1.9 | 75 |
| 6 | Validation of a fear test in sport horses using infrared thermography. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 128-136. | 1.2 | 59 |
| 7 | Quantitative and qualitative assessment of the response of foals to the presence of an unfamiliar human. <i>Applied Animal Behaviour Science</i> , 2009, 116, 74-81. | 1.9 | 57 |
| 8 | On-farm Qualitative Behaviour Assessment of dairy goats in different housing conditions. <i>Applied Animal Behaviour Science</i> , 2016, 180, 51-57. | 1.9 | 57 |
| 9 | Evaluation of newborn canine viability by means of umbilical vein lactate measurement, apgar score and uterine tocodynamometry. <i>Theriogenology</i> , 2010, 74, 1187-1196. | 2.1 | 54 |
| 10 | Using qualitative behaviour assessment (QBA) to explore the emotional state of horses and its association with human-animal relationship. <i>Applied Animal Behaviour Science</i> , 2018, 204, 53-59. | 1.9 | 37 |
| 11 | Welfare issues of horses: an overview and practical recommendations. <i>Italian Journal of Animal Science</i> , 2009, 8, 219-230. | 1.9 | 35 |
| 12 | Can grimace scales estimate the pain status in horses and mice? A statistical approach to identify a classifier. <i>PLoS ONE</i> , 2018, 13, e0200339. | 2.5 | 33 |
| 13 | Video analysis of dogs suffering from anxiety when left home alone and treated with clomipramine. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2014, 9, 50-57. | 1.2 | 32 |
| 14 | A study on validity and reliability of on-farm tests to measure human-animal relationship in horses and donkeys. <i>Applied Animal Behaviour Science</i> , 2015, 163, 110-121. | 1.9 | 32 |
| 15 | Efficacy of a diet containing caseinate hydrolysate on signs of stress in dogs. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2010, 5, 309-317. | 1.2 | 29 |
| 16 | Thermography as a Non-Invasive Measure of Stress and Fear of Humans in Sheep. <i>Animals</i> , 2018, 8, 146. | 2.3 | 28 |
| 17 | Avoidance distance test in goats: A comparison with its application in cows. <i>Small Ruminant Research</i> , 2010, 91, 215-218. | 1.2 | 26 |
| 18 | Do Different Emotional States Affect the Horse Grimace Scale Score? A Pilot Study. <i>Journal of Equine Veterinary Science</i> , 2017, 54, 114-117. | 0.9 | 26 |

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|----|---|-----|-----------|
| 19 | Video analysis of adult dogs when left home alone. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2013, 8, 412-417. | 1.2 | 25 |
| 20 | Welfare Conditions of Donkeys in Europe: Initial Outcomes from On-Farm Assessment. <i>Animals</i> , 2016, 6, 5. | 2.3 | 25 |
| 21 | Buffalo behavioural response to machine milking in early lactation. <i>Italian Journal of Animal Science</i> , 2008, 7, 287-295. | 1.9 | 24 |
| 22 | Welfare problems in alpine dairy cattle farms in Alto Adige (Eastern Italian Alps). <i>Italian Journal of Animal Science</i> , 2009, 8, 628-630. | 1.9 | 24 |
| 23 | A note on reaction to novel stimulus and restraint by therapeutic riding horses. <i>Applied Animal Behaviour Science</i> , 2006, 97, 335-342. | 1.9 | 23 |
| 24 | Circulating miR-23b-3p, miR-145-5p and miR-200b-3p are potential biomarkers to monitor acute pain associated with laminitis in horses. <i>Animal</i> , 2018, 12, 366-375. | 3.3 | 22 |
| 25 | Positive Reinforcement-Based Training for Self-Loading of Meat Horses Reduces Loading Time and Stress-Related Behavior. <i>Frontiers in Veterinary Science</i> , 2019, 6, 350. | 2.2 | 22 |
| 26 | Factors associated with dog behavioral problems referred to a behavior clinic. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2018, 24, 42-47. | 1.2 | 19 |
| 27 | A functional approach to the body condition assessment of lactating donkeys as a tool for welfare evaluation. <i>PeerJ</i> , 2017, 5, e3001. | 2.0 | 19 |
| 28 | Initial outcomes of a harmonized approach to collect welfare data in sport and leisure horses. <i>Animal</i> , 2017, 11, 254-260. | 3.3 | 18 |
| 29 | Does Thirty-Minute Standardised Training Improve the Inter-Observer Reliability of the Horse Grimace Scale (HGS)? A Case Study. <i>Animals</i> , 2020, 10, 781. | 2.3 | 16 |
| 30 | Effects of management practices on the welfare of dairy donkeys and risk factors associated with signs of hoof neglect. <i>Journal of Dairy Research</i> , 2018, 85, 30-38. | 1.4 | 15 |
| 31 | Evaluation of Sheep Anticipatory Response to a Food Reward by Means of Functional Near-Infrared Spectroscopy. <i>Animals</i> , 2019, 9, 11. | 2.3 | 15 |
| 32 | Preliminary Study of Pet Owner Adherence in Behaviour, Cardiology, Urology, and Oncology Fields. <i>Veterinary Medicine International</i> , 2015, 2015, 1-7. | 1.5 | 13 |
| 33 | Puppy behaviours when left home alone: A pilot study. <i>Applied Animal Behaviour Science</i> , 2007, 104, 61-70. | 1.9 | 12 |
| 34 | Do soothing vocal cues enhance horses' ability to learn a frightening task?. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 41-47. | 1.2 | 12 |
| 35 | Equine Transport-Related Problem Behaviors and Injuries: A Survey of Italian Horse Industry Members. <i>Animals</i> , 2021, 11, 223. | 2.3 | 11 |
| 36 | Puppy behavior when left home alone: Changes during the first few months after adoption. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2010, 5, 94-100. | 1.2 | 10 |

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|----|---|-----|-----------|
| 37 | Development and Validation of a Test for the Classification of Horses as Broken or Unbroken. <i>Animals</i> , 2021, 11, 2303. | 2.3 | 10 |
| 38 | Management Practices and Milk Production in Dairy Donkey Farms Distributed Over the Italian Territory. <i>Macedonian Veterinary Review</i> , 2017, 40, 131-136. | 0.4 | 9 |
| 39 | Influence of Gonadectomy on Canine Behavior. <i>Animals</i> , 2021, 11, 553. | 2.3 | 9 |
| 40 | Text Mining Analysis to Evaluate Stakeholders' Perception Regarding Welfare of Equines, Small Ruminants, and Turkeys. <i>Animals</i> , 2019, 9, 225. | 2.3 | 8 |
| 41 | Animal-Based Measures for the On-Farm Welfare Assessment of Geese. <i>Animals</i> , 2020, 10, 890. | 2.3 | 8 |
| 42 | A Pilot Study on Yearlings' Reactions to Handling in Relation to the Training Method. <i>Anthrozoos</i> , 2007, 20, 295-303. | 1.4 | 7 |
| 43 | Conflict Behavior in Show Jumping Horses: A Field Study. <i>Journal of Equine Veterinary Science</i> , 2017, 57, 116-121. | 0.9 | 7 |
| 44 | A description of the characteristics of dogs in, and policies of 4 shelters in, different countries. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2018, 28, 25-29. | 1.2 | 7 |
| 45 | Habituation to Transport Helps Reducing Stress-Related Behavior in Donkeys During Loading. <i>Frontiers in Veterinary Science</i> , 2020, 7, 593138. | 2.2 | 7 |
| 46 | Stress and Cancer in Dogs: Comparison Between a Population of Dogs Diagnosed with Cancer and a Control Population - A Pilot Study. <i>Macedonian Veterinary Review</i> , 2016, 39, 201-208. | 0.4 | 6 |
| 47 | Reliability of fNIRS for noninvasive monitoring of brain function and emotion in sheep. <i>Scientific Reports</i> , 2020, 10, 14726. | 3.3 | 6 |
| 48 | Efficacy of a Feed Dispenser for Horses in Decreasing Cribbing Behaviour. <i>Veterinary Medicine International</i> , 2016, 2016, 1-6. | 1.5 | 5 |
| 49 | Towards an improved pain assessment in castrated horses using facial expressions (HGS) and circulating miRNAs. <i>Veterinary Record</i> , 2021, 188, e82. | 0.3 | 5 |
| 50 | Brain Waste: The Neglect of Animal Brains. <i>Frontiers in Neuroanatomy</i> , 2020, 14, 573934. | 1.7 | 5 |
| 51 | Recognised-by-law versus other identification systems in pigs: piglets discomfort evaluation and performance testing. <i>Italian Journal of Animal Science</i> , 2012, 11, e35. | 1.9 | 4 |
| 52 | May Salivary Chromogranin A Act as a Physiological Index of Stress in Transported Donkeys? A Pilot Study. <i>Animals</i> , 2020, 10, 972. | 2.3 | 4 |
| 53 | The development of the AWIN welfare assessment protocol for donkeys. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 0, 58, e173333. | 0.2 | 4 |
| 54 | Shelter Dogs and Their Destiny a Retrospective Analysis to Identify Predictive Factors: a Pilot Study. <i>Macedonian Veterinary Review</i> , 2014, 37, 151-156. | 0.4 | 4 |

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|----|--|-----|-----------|
| 55 | Analysis of Hindgut Microbiome of Sheep and Effect of Different Husbandry Conditions. <i>Animals</i> , 2021, 11, 4. | 2.3 | 4 |
| 56 | Use of Detomidine Oromucosal Gel for Alleviation of Acute Anxiety and Fear in Horses: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 2020, 7, 573309. | 2.2 | 3 |
| 57 | The Impact of Noise Anxiety on Behavior and Welfare of Horses from UK and US Owner's Perspective. <i>Animals</i> , 2022, 12, 1319. | 2.3 | 2 |
| 58 | Effects of BEMER® physical vascular therapy in horses under training. A randomized, controlled double blind study. <i>Research in Veterinary Science</i> , 2022, 144, 108-114. | 1.9 | 1 |
| 59 | Laminar Organization and Projections of the Motor Cortex of the Sheep. <i>FASEB Journal</i> , 2019, 33, 768.5. | 0.5 | 0 |