

CITATION REPORT

List of articles citing

Validation of a cardiac monitor for measuring heart rate variability in adult female pigs: accuracy, artefacts and editing

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#	Paper	IF	Citations
97	Pregnancy-related changes in behavior and cardiac activity in primiparous pigs. <i>Physiology and Behavior</i> , 2004 , 82, 815-25	3.5	18
96	Pregnancy-related changes in behavior and cardiac activity in primiparous pigs. <i>Physiology and Behavior</i> , 2004 , 82, 815-825	3.5	15
95	Repeated handling of pigs during rearing. I. Refusal of contact by the handler and reactivity to familiar and unfamiliar humans. <i>Journal of Animal Science</i> , 2005 , 83, 1653-63	0.7	33
94	Recording of ECG signals on a portable MiniDisc recorder for time and frequency domain heart rate variability analysis. <i>Physiology and Behavior</i> , 2005 , 83, 729-38	3.5	13
93	Heart rate variability in dairy cows-influences of breed and milking system. <i>Physiology and Behavior</i> , 2005 , 85, 195-204	3.5	88
92	Validity of the polar S810 heart rate monitor to measure R-R intervals at rest. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 887-93	1.2	285
91	[Heart rate variability and physical exercise. Current status]. <i>Herz</i> , 2006 , 31, 544-52	2.6	70
90	A note on reaction to novel stimulus and restraint by therapeutic riding horses. <i>Applied Animal Behaviour Science</i> , 2006 , 97, 335-342	2.2	20
89	Heart rate variability and performance at two different altitudes in well-trained swimmers. <i>International Journal of Sports Medicine</i> , 2006 , 27, 226-31	3.6	26
88	A Pilot Study on YearlingsVR Reactions to Handling in Relation to the Training Method. <i>Anthrozoos</i> , 2007 , 20, 295-303	2.4	5
87	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	3.5	561
86	Heart rate variability: impact of differences in outlier identification and management strategies on common measures in three clinical populations. <i>Pediatric Research</i> , 2007 , 62, 337-42	3.2	34
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84	Eye temperature and heart rate variability of calves disbudded with or without local anaesthetic. <i>Physiology and Behavior</i> , 2008 , 93, 789-97	3.5	172
83	Validity of the polar S810 to measure R-R intervals in children. <i>International Journal of Sports Medicine</i> , 2008 , 29, 134-8	3.6	79
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81	Comparison of Polar heart rate interval data with simultaneously recorded ECG signals in horses. <i>Comparative Exercise Physiology</i> , 2009 , 6, 137-142	0.7	43

80	Spontaneous cardiac arrhythmias recorded in three experimentally- and drug-naive laboratory species (canine, primate, swine) during standard pre-study screening. <i>Journal of Pharmacological and Toxicological Methods</i> , 2009 , 59, 57-61	1.7	23
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74	Gentle vs. aversive handling of pregnant ewes: II. Physiology and behavior of the lambs. <i>Physiology and Behavior</i> , 2011 , 103, 575-84	3.5	19
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59	Comparison of heart rate and heart rate variability obtained by heart rate monitors and simultaneously recorded electrocardiogram signals in nonexercising horses. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2014 , 9, 341-346	1.9	38
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57	Algorithm-supported visual error correction (AVEC) of heart rate measurements in dogs, <i>Canis lupus familiaris</i> . <i>Behavior Research Methods</i> , 2015 , 47, 1356-1364	6.1	15
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49	Using technology to monitor and improve zoo animal welfare. <i>Animal Welfare</i> , 2016 , 25, 395-409	2.9	23
48	Repeatability and Reliability of Heart Rate Variability in Healthy, Adult Pony Mares. <i>Journal of Equine Veterinary Science</i> , 2016 , 46, 73-81	1.2	11
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