

Veronica Redaelli

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

459
citations

687363

13
h-index

752698

20
g-index

36
all docs

36
docs citations

36
times ranked

639
citing authors

#	ARTICLE	IF	CITATIONS
1	First Evaluation of Infrared Thermography as a Tool for the Monitoring of Udder Health Status in Farms of Dairy Cows. <i>Sensors</i> , 2018, 18, 862.	3.8	58
2	Moisture detection in wood and plaster by IR thermography. <i>Infrared Physics and Technology</i> , 2004, 46, 161-166.	2.9	47
3	Use of Thermography Techniques in Equines: Principles and Applications. <i>Journal of Equine Veterinary Science</i> , 2014, 34, 345-350.	0.9	34
4	Equine Assisted Interventions (EAI): Methodological Considerations for Stress Assessment in Horses. <i>Veterinary Sciences</i> , 2017, 4, 44.	1.7	34
5	The Use of Infrared Thermography (IRT) as Stress Indicator in Horses Trained for Endurance: A Pilot Study. <i>Animals</i> , 2019, 9, 84.	2.3	31
6	The effect of two different Individually Ventilated Cage systems on anxiety-related behaviour and welfare in two strains of laboratory mouse. <i>Physiology and Behavior</i> , 2014, 124, 92-99.	2.1	19
7	A Monitoring System for Laying Hens That Uses a Detection Sensor Based on Infrared Technology and Image Pattern Recognition. <i>Sensors</i> , 2017, 17, 1195.	3.8	19
8	Relationship between Deck Level, Body Surface Temperature and Carcass Damages in Italian Heavy Pigs after Short Journeys at Different Unloading Environmental Conditions. <i>Animals</i> , 2017, 7, 10.	2.3	15
9	Development of a Machine Vision Method for the Monitoring of Laying Hens and Detection of Multiple Nest Occupations. <i>Sensors</i> , 2018, 18, 132.	3.8	15
10	A refinement approach in a mouse model of rehabilitation research. Analgesia strategy, reduction approach and infrared thermography in spinal cord injury. <i>PLoS ONE</i> , 2019, 14, e0224337.	2.5	15
11	Potential application of thermography (IRT) in animal production and for animal welfare. A case report of working dogs. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2014, 50, 147-52.	0.4	15
12	The effects of drug detection training on behavioral reactivity and blood neurotransmitter levels in drug detection dogs: A preliminary study. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2012, 7, 11-20.	1.2	14
13	Rigorous procedure for mapping thermal infrared images on three-dimensional models of building façades. <i>Journal of Applied Remote Sensing</i> , 2013, 7, 073503.	1.3	14
14	First Results of a Detection Sensor for the Monitoring of Laying Hens Reared in a Commercial Organic Egg Production Farm Based on the Use of Infrared Technology. <i>Sensors</i> , 2016, 16, 1757.	3.8	14
15	Equine-Assisted Interventions (EAIs) for Children with Autism Spectrum Disorders (ASD): Behavioural and Physiological Indices of Stress in Domestic Horses (<i>Equus caballus</i>) during Riding Sessions. <i>Animals</i> , 2021, 11, 1562.	2.3	13
16	Effect of handling in pre-weaning rabbits. <i>World Rabbit Science</i> , 2012, 20, .	0.6	12
17	The Use of Infrared Thermography for the Monitoring of Udder Teat Stress Caused by Milking Machines. <i>Animals</i> , 2019, 9, 384.	2.3	10
18	Effect of environmental enrichment and group size on behaviour and live weight in growing rabbits. <i>World Rabbit Science</i> , 2012, 20, .	0.6	10

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19	High-resolution texturing of building facades with thermal images. Proceedings of SPIE, 2012, , .	0.8	9
20	Effect of Transport Distance and Season on Some Defects of Fresh Hams Destined for DPO Production. Animals, 2014, 4, 524-534.	2.3	8
21	Preliminary Study on the Relationship Between Skin Temperature of Piglets Measured by Infrared Thermography and Environmental Temperature in a Vehicle in Transit. , 2012, , 193-197.		8
22	Use of thermographic imaging in clinical diagnosis of small animal: preliminary notes. Annali Dell'Istituto Superiore Di Sanita, 2014, 50, 140-6.	0.4	8
23	Generation of a GIS-based environment for infrared thermography analysis of buildings. , 2012, , .		7
24	Technical Note: Year, season, and parity effect on weaning performance of the Carmagnola Grey Rabbit breed. World Rabbit Science, 2012, 20, .	0.6	6
25	Quantum Biology Research Meets Pathophysiology and Therapeutic Mechanisms: A Biomedical Perspective. Quantum Reports, 2022, 4, 148-172.	1.3	6
26	Tranquillizing Effect of Passiflora incarnata Extract: Outcome on Behavioral and Physiological Indicators in Weaning Pigs with Intact Tails. Animals, 2022, 12, 203.	2.3	5
27	Passiflora Incarnata powder extract in postweaning piglets feeding slightly improves wellbeing and immune parameters. Livestock Science, 2020, 235, 104000.	1.6	4
28	Neuroinflammation, body temperature and behavioural changes in CD1 male mice undergoing acute restraint stress: An exploratory study. PLoS ONE, 2021, 16, e0259938.	2.5	3
29	IRT analysis on historic buildings: toward a controlled convection heating. , 2005, 5782, 153.		2
30	Evaluation of <i>Boswellia serrata</i> enriched diet on cytokine gene expression and reactive oxygen metabolites in weaning piglets. Journal of Animal and Feed Sciences, 2021, 30, 119-127.	1.1	2
31	IRT techniques for the detection of timber moisture. , 2003, , .		1
32	Heat Diffusion in Klinker Facade: The Study Case of a Gio Ponti Building. Advances in Optical Technologies, 2012, 2012, 1-6.	0.8	1
33	Title is missing!. , 2019, 14, e0224337.		0
34	Title is missing!. , 2019, 14, e0224337.		0
35	Title is missing!. , 2019, 14, e0224337.		0
36	Title is missing!. , 2019, 14, e0224337.		0