Carlos Palacios

List of Publications by Year
in descending order

51	379	933447 10	940533 16
papers	citations	h-index	g-index

53	53	53	463
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	GPS, LiDAR and VNIR data to monitor the spatial behavior of grazing sheep. Journal of Animal Behaviour and Biometeorology, 2022, 10, 1-6.	1.0	8
2	Performance of Slow-Growing Chickens Fed with Tenebrio molitor Larval Meal as a Full Replacement for Soybean Meal. Veterinary Sciences, 2022, 9, 131.	1.7	4
3	Evolution and predicted functions of the microbiota of the mediumâ€slow growing chicken during the first 4â€‰weeks of chick development. Annals of Applied Biology, 2022, 181, 9-21.	2.5	2
4	Influence of Mediterranean climate and lunar calendar on milk production in Lacaune breed ewes. International Journal of Biometeorology, 2022, 66, 1191-1197.	3.0	2
5	Using subcutaneous bio-loggers to monitor circadian rhythmicity of temperature, heart rate and activity in sheep under intensive housing conditions. Biological Rhythm Research, 2022, 53, 1711-1719.	0.9	6
6	GPS monitoring reveals circadian rhythmicity in free-grazing sheep. Applied Animal Behaviour Science, 2022, 251, 105643.	1.9	5
7	Efficiency of Artificial Insemination at Natural Estrus in Organic Churra Ewes. Veterinary Sciences, 2022, 9, 370.	1.7	1
8	Long days in winter or the presence of adult sexually active rams did not influence the timing of puberty of autumn-born Rasa Aragonesa ram-lambs. Biological Rhythm Research, 2021, 52, 462-473.	0.9	3
9	Effects of rearing system (organic and conventional) and breed (Churra and Castellana) on fatty acid composition and sensory characteristics of suckling lamb meat produced in north-west Spain. Biological Agriculture and Horticulture, 2021, 37, 25-39.	1.0	3
10	Effect of Weather Conditions on the Fatty Acid Composition of Medium-Growth Chicken Reared in Organic Production System. Brazilian Journal of Poultry Science, 2021, 23, .	0.7	0
11	Evaluation of the Production Performance and the Meat Quality of Chickens Reared in Organic System. As Affected by the Inclusion of Calliphora sp. in the Diet. Animals, 2021, 11, 324.	2.3	10
12	Effects of weather and other factors on milk production in the Churra dairy sheep breed. Journal of Animal Behaviour and Biometeorology, 2021, 9, 1-10.	1.0	4
13	The Effect of Grazing Level and Ageing Time on the Physicochemical and Sensory Characteristics of Beef Meat in Organic and Conventional Production. Animals, 2021, 11, 635.	2.3	7
14	Performance Evaluation of Two Slow-Medium Growing Chicken Strains Maintained under Organic Production System during Different Seasons. Animals, 2021, 11, 1090.	2.3	3
15	Milk Quality and Carbon Footprint Indicators of Dairy Sheep Farms Depend on Grazing Level and Identify the Different Management Systems. Animals, 2021, 11, 1426.	2.3	4
16	UAV Multispectral Imaging Potential to Monitor and Predict Agronomic Characteristics of Different Forage Associations. Agronomy, 2021, 11, 1697.	3.0	5
17	A High Cattle-Grazing Density Alters Circadian Rhythmicity of Temperature, Heart Rate, and Activity as Measured by Implantable Bio-Loggers. Frontiers in Physiology, 2021, 12, 707222.	2.8	9
18	Mapping the Risk of Water Soil Erosion in Larrodrigo (Salamanca, Spain) Using the RUSLE Model and A-DInSAR Technique. Agronomy, 2021, 11, 2120.	3.0	4

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19	Predicted milk production per hectare based on yield and chemical composition of native and hybrid maize silage varieties on temperate and tropical regions. Acta Agronomica, 2021, 70, .	0.1	0
20	Hydrogeomorphology as a Tool in the Evolutionary Analysis of the Dynamic Landscapeâ€"Application to Larrodrigo, Salamanca, Spain. Land, 2021, 10, 1407.	2.9	0
21	The continuous presence of ewes in estrus in spring influences testicular volume, testicular echogenicity and testosterone concentration, but not LH pulsatility in rams. Animal, 2020, 14, 2554-2561.	3.3	7
22	The effect of climatic conditions on the quality of medium-growth chicken meat in organic production systems. Organic Agriculture, 2020, 10, 109-116.	2.4	0
23	Milk Production of Lacaune Sheep with Different Degrees of Crossing with Manchega Sheep in a Commercial Flock in Spain. Animals, 2020, 10, 520.	2.3	11
24	Production, Processing, Commercialization and Analysis of Costumer Preferences of Sheep Cheese in Chile. , 2019, , .		2
25	Light-induced sexually active rams prevent the seasonal inhibition of luteinizing-hormone in ovariectomized estradiol-implanted ewes. Theriogenology, 2019, 136, 43-46.	2.1	8
26	Ewes giving birth to female lambs produce more milk than ewes giving birth to male lambs. Italian Journal of Animal Science, 2018, 17, 736-739.	1.9	10
27	Offspring sex ratio in sheep, cattle, goats and pigs: influence of season and lunar phase at conception. Biological Rhythm Research, 2017, 48, 417-424.	0.9	9
28	Fatty acids and fat-soluble vitamins in eweâ€™s milk predicted by near infrared reflectance spectroscopy. Determination of seasonality. Food Chemistry, 2017, 214, 468-477.	8.2	33
29	Exposure to Photoperiod-Melatonin-Induced, Sexually-Activated Rams after Weaning Advances the Resumption of Sexual Activity in Post-Partum Mediterranean Ewes Lambing in January. Veterinary Sciences, 2017, 4, 4.	1.7	6
30	The effects of weather on milk production in dairy sheep vary by month of lambing and lactation phase. Journal of Animal Behaviour and Biometeorology, 2017, 5, 56-63.	1.0	7
31	Climate zone influences the effect of temperature on the day of artificial insemination on fertility in two Iberian sheep breeds. Journal of Animal Behaviour and Biometeorology, 2017, 5, 124-131.	1.0	1
32	Management and meteorological factors affect fertility after artificial insemination in Murciano-Granadina goats. Animal Production Science, 2016, 56, 1906.	1.3	6
33	Technical-economical aspects of the AlcarreÃ±a sheep farms in Spain and characterization of their meat products. Animal Genetic Resources = Ressources Genetiques Animales = Recursos Geneticos Animales, 2016, 58, 83-89.	0.1	0
34	Temperature and rainfall are related to fertility rate after spring artificial insemination in small ruminants. International Journal of Biometeorology, 2016, 60, 1603-1609.	3.0	14
35	Effects of weather and management factors on fertility after artificial insemination in Florida goats: A ten-year study. Small Ruminant Research, 2016, 137, 47-52.	1.2	6
36	Determination of the Mineral Composition and Toxic Element Contents of Propolis by Near Infrared Spectroscopy. Sensors, 2015, 15, 27854-27868.	3.8	38

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37	Meteorological variables affect fertility rate after intrauterine artificial insemination in sheep in a seasonal-dependent manner: a 7-year study. International Journal of Biometeorology, 2015, 59, 585-592.	3.0	20
38	Nutritive value for ruminants of winter oatsâ€“legume intercrops in organic cultivation. Animal Production Science, 2014, 54, 1791.	1.3	2
39	Supernumerary Teat Removal Can Be Avoided in Dairy Sheep. Journal of Applied Animal Welfare Science, 2014, 17, 178-182.	1.0	5
40	Does lunar cycle affect lamb production after artificial insemination in sheep?. Biological Rhythm Research, 2014, 45, 869-873.	0.9	9
41	Evaluation of the effect of a maternal rearing system on the odour profile of meat from suckling lamb. Meat Science, 2011, 88, 415-423.	5.5	15
42	Differentiation of organic and non-organic ewe's cheeses using main mineral composition or near infrared spectroscopy coupled to chemometric tools: A comparative study. Talanta, 2011, 85, 1915-1919.	5.5	6
43	Lunar cycle and the frequency of births in sheep. Biological Rhythm Research, 2011, 42, 283-286.	0.9	5
44	Effect of the addition of calcium soap to ewesâ€™ diet on fatty acid composition of ewe milk and subcutaneous fat of suckling lambs reared on ewe milk. Meat Science, 2010, 84, 677-683.	5.5	26
45	Changes in Ewe's Milk Composition in Organic versus Conventional Dairy Farms. Czech Journal of Food Sciences, 2009, 27, S263-S266.	1.2	3
46	Comparison of the Sensory Characteristics of Suckling Lamb Meat: Organic vs Conventional Production. Czech Journal of Food Sciences, 2009, 27, S267-S270.	1.2	6
47	Effects of exogenous melatonin treatment on out-of-season ram fertility. Italian Journal of Animal Science, 2008, 7, 199-206.	1.9	30
48	Does melatonin treatment during lactation influence milk production in Lacaune and Assaf ewes?. Spanish Journal of Agricultural Research, 2005, 3, 396.	0.6	7
49	Assessment of Sustainability of Dairy Sheep Farms in Castilla y LeÃ³n (Spain) Based on the MESMIS Method. , 0, , .		0
50	MONITORING SPATIAL BEHAVIOR OF PASTORALIST SHEEP THROUGH GPS, LIDAR DATA AND VNIR IMAGE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B4-2020, 169-175.	0.2	4
51	Retrospective Study of Production and Commercialization of Sheep Wool from Mexico. , 0, , .		1