

Alberto Bernuá@s

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

2,517
citations

201674

27
h-index

254184

43
g-index

48
all docs

48
docs citations

48
times ranked

2641
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainability of pasture-based livestock farming systems in the European Mediterranean context: Synergies and trade-offs. <i>Livestock Science</i> , 2011, 139, 44-57.	1.6	266
2	Extrinsic attributes of red meat as indicators of quality in Europe: an application for market segmentation. <i>Food Quality and Preference</i> , 2003, 14, 265-276.	4.6	243
3	Labelling information demanded by European consumers and relationships with purchasing motives, quality and safety of meat. <i>Meat Science</i> , 2003, 65, 1095-1106.	5.5	196
4	Socio-Cultural and Economic Valuation of Ecosystem Services Provided by Mediterranean Mountain Agroecosystems. <i>PLoS ONE</i> , 2014, 9, e102479.	2.5	146
5	An integrated sustainability assessment of mediterranean sheep farms with different degrees of intensification. <i>Agricultural Systems</i> , 2012, 105, 46-56.	6.1	127
6	Trajectories of evolution and drivers of change in European mountain cattle farming systems. <i>Animal</i> , 2009, 3, 152-165.	3.3	110
7	Applying the ecosystem services framework to pasture-based livestock farming systems in Europe. <i>Animal</i> , 2014, 8, 1361-1372.	3.3	108
8	Consumer segmentation based on convenience orientation and attitudes towards quality attributes of lamb meat. <i>Food Quality and Preference</i> , 2012, 26, 211-220.	4.6	104
9	Accounting for multi-functionality of sheep farming in the carbon footprint of lamb: A comparison of three contrasting Mediterranean systems. <i>Agricultural Systems</i> , 2013, 116, 60-68.	6.1	101
10	Exploring future changes in smallholder farming systems by linking socio-economic scenarios with regional and household models. <i>Global Environmental Change</i> , 2014, 24, 165-182.	7.8	100
11	Vegetation dynamics in Mediterranean forest pastures as affected by beef cattle grazing. <i>Agriculture, Ecosystems and Environment</i> , 2007, 121, 365-370.	5.3	83
12	Agricultural practices, ecosystem services and sustainability in High Nature Value farmland: Unraveling the perceptions of farmers and nonfarmers. <i>Land Use Policy</i> , 2016, 59, 130-142.	5.6	82
13	Sheep farming intensification and utilization of natural resources in a Mediterranean pastoral agro-ecosystem. <i>Livestock Science</i> , 2007, 111, 153-163.	1.6	78
14	An integrated approach to studying the role of grazing livestock systems in the conservation of rangelands in a protected natural park (Sierra de Guara, Spain). <i>Livestock Science</i> , 2005, 96, 75-85.	1.2	71
15	Economic evaluation of bovine brucellosis and tuberculosis eradication programmes in a mountain area of Spain. <i>Preventive Veterinary Medicine</i> , 1997, 30, 137-149.	1.9	59
16	Quantifying the multifunctionality of fjord and mountain agriculture by means of sociocultural and economic valuation of ecosystem services. <i>Land Use Policy</i> , 2015, 48, 170-178.	5.6	59
17	Socio-economic valuation of abandonment and intensification of Alpine agroecosystems and associated ecosystem services. <i>Land Use Policy</i> , 2019, 81, 453-462.	5.6	59
18	Role of self-sufficiency, productivity and diversification on the economic sustainability of farming systems with autochthonous sheep breeds in less favoured areas in Southern Europe. <i>Animal</i> , 2014, 8, 1229-1237.	3.3	48

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19	Relationships between management intensity and structural and social variables in dairy and dual-purpose systems in Santa Cruz, Bolivia. <i>Agricultural Systems</i> , 2000, 65, 159-177.	6.1	42
20	Does intensification result in higher efficiency and sustainability? An emergy analysis of Mediterranean sheep-crop farming systems. <i>Journal of Cleaner Production</i> , 2017, 144, 171-179.	9.3	42
21	A novel management-based system of payments for ecosystem services for targeted agri-environmental policy. <i>Ecosystem Services</i> , 2018, 34, 74-84.	5.4	37
22	Livestock Grazing Impacts on Herbage and Shrub Dynamics in a Mediterranean Natural Park. <i>Rangeland Ecology and Management</i> , 2013, 66, 224-233.	2.3	36
23	Psychographic profile affects willingness to pay for ecosystem services provided by Mediterranean high nature value farmland. <i>Ecological Economics</i> , 2016, 128, 232-245.	5.7	36
24	Exploring social preferences for ecosystem services of multifunctional agriculture across policy scenarios. <i>Ecosystem Services</i> , 2019, 39, 101002.	5.4	35
25	Influence of management and nutrition on postpartum interval in Brown Swiss and Pirenaica cows. <i>Livestock Science</i> , 2004, 86, 179-191.	1.2	32
26	Drivers of change in mountain agriculture: A thirty-year analysis of trajectories of evolution of cattle farming systems in the Spanish Pyrenees. <i>Agricultural Systems</i> , 2021, 186, 102983.	6.1	30
27	Modelling the growth and utilisation of kikuyu grass (<i>Pennisetum clandestinum</i>) under grazing. 1. Model definition and parameterisation. <i>Agricultural Systems</i> , 2000, 65, 73-97.	6.1	28
28	Simulation of mountain cattle farming system changes under diverse agricultural policies and off-farm labour scenarios. <i>Livestock Science</i> , 2011, 137, 73-86.	1.6	27
29	Multi-objective simulation and optimisation of dairy sheep farms: Exploring trade-offs between economic and environmental outcomes. <i>Agricultural Systems</i> , 2019, 173, 107-118.	6.1	19
30	Stochastic simulation of mountain beef cattle systems. <i>Agricultural Systems</i> , 2006, 89, 414-434.	6.1	16
31	Farm intensification and drivers of technology adoption in mixed dairy-crop systems in Santa Cruz, Bolivia. <i>Spanish Journal of Agricultural Research</i> , 2008, 6, 279.	0.6	14
32	Topics and trends in Mountain Livestock Farming research: a text mining approach. <i>Animal</i> , 2021, 15, 100058.	3.3	11
33	Long-term stochastic simulation of mountain beef cattle herds under diverse management strategies. <i>Agricultural Systems</i> , 2010, 103, 210-220.	6.1	10
34	Editorial: Agroecology for producing goods and services in sustainable animal farming systems. <i>Animal</i> , 2014, 8, 1201-1203.	3.3	10
35	Unravelling opportunities, synergies, and barriers for enhancing silvopastoralism in the Mediterranean. <i>Land Use Policy</i> , 2022, 118, 106140.	5.6	9
36	Targeting best agricultural practices to enhance ecosystem services in European mountains. <i>Journal of Environmental Management</i> , 2022, 316, 115255.	7.8	9

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37	Opinion paper: livestock agroecosystems provide ecosystem services but not their components – the case of species and breeds. <i>Animal</i> , 2019, 13, 2111-2113.	3.3	8
38	Seeing Northern European Fjord and Mountain Agriculture Through Farmers' Eyes: A Critical Step in Promoting Sustainability. <i>Mountain Research and Development</i> , 2016, 36, 276-285.	1.0	7
39	Disentangling the Multidimensional Relationship between Livestock Breeds and Ecosystem Services. <i>Animals</i> , 2021, 11, 2548.	2.3	6
40	Reducing GHG Emissions from Traditional Livestock Systems to Mitigate Changing Climate and Biodiversity. , 2015, , 343-365.		4
41	People's attitudes towards the agrifood system influence the value of ecosystem services of mountain agroecosystems. <i>PLoS ONE</i> , 2022, 17, e0267799.	2.5	3
42	An integrated simulation and optimization model of sheep farms as a tool to explore technical and environmental objectives. <i>Advances in Animal Biosciences</i> , 2015, 6, 6-8.	1.0	2
43	Evaluation of "Pampa-Corte" simulation model in different beef cattle fattening systems in Spain. <i>Ciencia Rural</i> , 2011, 41, 497-500.	0.5	2
44	Extensive livestock production systems and the environment. , 2012, , 81-88.		1
45	Lamb growth simulation through Pampa Corte model adapted to sheep. <i>Ciencia Rural</i> , 2012, 42, 2066-2070.	0.5	1
46	Novel approaches to evaluate sustainability of pasture-based livestock systems. <i>Advances in Animal Biosciences</i> , 2016, 7, 185-190.	1.0	0
47	Editorial: multicriteria assessment of livestock systems using a graphical tool. <i>Animal</i> , 2019, 13, 1758-1759.	3.3	0
48	Temporal and spatial simulation of vegetation dynamics in a Mediterranean protected mountain area under different farming management scenarios. , 2012, , 101-107.		0