Silvia Valenzuela-Lamas

List of Publications by Year
in descending order

37 papers	824 citations	687363 13 h-index	552781 26 g-index
38 all docs	38 docs citations	38 times ranked	1134 citing authors

#	Article	IF	Citations
1	Tracking Five Millennia of Horse Management with Extensive Ancient Genome Time Series. Cell, 2019, 177, 1419-1435.e31.	28.9	195
2	The origins and spread of domestic horses from the Western Eurasian steppes. Nature, 2021, 598, 634-640.	27.8	142
3	Widening the market. Strontium isotope analysis on cattle teeth from Owslebury (Hampshire, UK) highlights changes in livestock supply between the Iron Age and the Roman period. Journal of Archaeological Science, 2014, 42, 305-314.	2.4	51
4	Domestic patterns in the Numidian site of Althiburos (northern Tunisia): The results from a combined study of animal bones, dung and plant remains. Quaternary International, 2012, 275, 84-96.	1.5	43
5	Filling Gaps in the Protohistory of the Eastern Maghreb: The Althiburos Archaeological Project (El) Tj ETQq1 1 0.784314 rgBT /Overloc	0.6	39
6	House mouse dispersal in Iron Age Spain: a geometric morphometrics appraisal. Biological Journal of the Linnean Society, 2011, 102, 483-497.	1.6	38
7	Animal Husbandry across the Western Roman Empire: Changes and Continuities. European Journal of Archaeology, 2017, 20, 402-415.	0.5	38
8	Pre-Roman improvements to agricultural production: Evidence from livestock husbandry in late prehistoric Italy. PLoS ONE, 2018, 13, e0208109.	2.5	37
9	Shechita and Kashrut: Identifying Jewish populations through zooarchaeology and taphonomy. Two examples from Medieval Catalonia (North-Eastern Spain). Quaternary International, 2014, 330, 109-117.	1.5	35
10	New trajectories or accelerating change? Zooarchaeological evidence for Roman transformation of animal husbandry in Northern Italy. Archaeological and Anthropological Sciences, 2021, 13, 25.	1.8	20
11	Resilience and livestock adaptations to demographic growth and technological change: A diachronic perspective from the Late Bronze Age to Late Antiquity in NE Iberia. PLoS ONE, 2021, 16, e0246201.	2.5	20
12	Evolving ecosystems: ecological data from an Iron Age small mammal accumulation at Alorda Park (Catalonia, Spain). Journal of Archaeological Science, 2009, 36, 1248-1255.	2.4	19
13	Shipping amphorae and shipping sheep? Livestock mobility in the north-east Iberian peninsula during the Iron Age based on strontium isotopic analyses of sheep and goat tooth enamel. PLoS ONE, 2018, 13, e0205283.	2.5	19
14	Roman dogs from the Iberian Peninsula and the Maghreb â€“ A glimpse into their morphology and genetics. Quaternary International, 2018, 471, 132-146.	1.5	12
15	Palaeogenomic analysis of black rat (Rattus rattus) reveals multiple European introductions associated with human economic history. Nature Communications, 2022, 13, 2399.	12.8	12
16	Performance and automation of ancient DNA capture with RNA hyRAD probes. Molecular Ecology Resources, 2022, 22, 891-907.	4.8	11
17	Sorting the flock: Quantitative identification of sheep and goat from isolated third lower molars and mandibles through geometric morphometrics. Journal of Archaeological Science, 2022, 141, 105580.	2.4	10
18	Analysis of seasonal mobility of sheep in Iron Age Catalonia (north-eastern Spain) based on strontium and oxygen isotope analysis from tooth enamel: First results. Journal of Archaeological Science: Reports, 2016, 6, 828-836.	0.5	9

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19	Reconstruction of Caprine Management and Landscape Use Through Dental Microwear Analysis: The Case of the Iron Age Site of El TurÃ³ de la Font de la Canya (Barcelona, Spain). Environmental Archaeology, 2019, 24, 306-316.	1.2	9
20	Discriminating management strategies in modern and archaeological domestic caprines using low-magnification and confocal dental microwear analyses. Quaternary International, 2020, 557, 23-38.	1.5	8
21	Historical management of equine resources in France from the Iron Age to the Modern Period. Journal of Archaeological Science: Reports, 2021, 40, 103250.	0.5	8
22	Zooarchaeological Evidence for Domestic Rituals in the <scp>I</scp>ron <scp>A</scp>ge Communities of Northâ€Eastern <scp>I</scp>beria (Presentâ€Day <scp>C</scp>atalonia) (Sixthâ€“Second Century) Tj ETQq0 0 0 rgBT /Overlock 10	0.4	7
23	Postglacial recolonization and Holocene diversification of Crocidura suaveolens (Mammalia,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 190, 1-10.	3.0	6
24	From western cowboys to eastern shepherds: Funerary practices and animal husbandry in Mauretania and Numidia from the first millennium BC to circa 500AD. Quaternary International, 2018, 471, 175-189.	1.5	5
25	Equid use and provision during the Early Iron Age in Can Roqueta (NE Iberian Peninsula). Zooarchaeological study and first strontium isotope result (87Sr/86Sr). Journal of Archaeological Science: Reports, 2019, 26, 101907.	0.5	5
26	Livestock production, politics and trade: A glimpse from Iron Age and Roman Languedoc. Journal of Archaeological Science: Reports, 2020, 30, 102077.	0.5	5
27	Caprine Mobility on the Balearic Islands During the Middle and Late Bronze Age (ca. 1600â€“850 BC): First Results Based on Strontium Isotopes (⁸⁷Sr/⁸⁶Sr). Environmental Archaeology, 2022, 27, 484-495.	1.2	4
28	Numidian State Formation in the Tunisian High Tell. , 2020, , 438-475.		3
29	Inclusive archaeology: Scientific outreach among â€˜forgotten collectivesâ€™ in the streets of Barcelona (Spain). Journal of Community Archaeology and Heritage, 2021, 8, 160-177.	0.4	3
30	Rural Settlement in Iron Age Cessetania (Northeastern Iberian Peninsula). Journal of Mediterranean Archaeology, 2022, 34, 225-251.	0.9	3
31	Â¿DepÃ³sito votivo o destrucciÃ³n de necrÃ³polis?: el silo protohistÃ³rico de El PontarrÃ³ (La Secuita,) Tj ETQq1 1 0.784314 rgBT /Overl	0.7	2
32	Geological and Mining Heritage and Recreation in an Intermediate City: Tandil, Argentina. Rosa Dos Ventos, 2015, 7, 70-86.	0.1	2
33	Can bone surface modifications help to identify livestock pens? The case of the Iron Age settlement of El TurÃ³ de la Font de la Canya (Barcelona, Spain). Archaeological and Anthropological Sciences, 2020, 12, 1.	1.8	1
34	Sex in the city: Uncovering sex-specific management of equine resources from prehistoric times to the Modern Period in France. Journal of Archaeological Science: Reports, 2022, 41, 103341.	0.5	1
35	Caprine dental microwear reveals livestock management and exploitation of landscape during the Middle and Late Bronze Age of the Balearic Islands (ca. 1500â€“850 cal. BC). Archaeological and Anthropological Sciences, 2022, 14, 1.	1.8	1
36	Same Language, Different Diet. Journal of Mediterranean Archaeology, 2022, 34, 193-224.	0.9	0

#	Article	IF	Citations
37	From Anatolia to Algarve: Assessing the Early Stages of Neolithisation Processes in Europe. Open Archaeology, 2022, 8, 287-295.	0.8	0