

Montserrat Sanz

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,487
citations

430442

18
h-index

344852

36
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57
all docs

57
docs citations

57
times ranked

2198
citing authors

#	ARTICLE	IF	CITATIONS
1	Coprolite palynology from Abrigo do Lagar Velho (Portugal) and a revision of Gravettian vegetation in the Iberian Peninsula. <i>Review of Palaeobotany and Palynology</i> , 2022, 299, 104609.	0.8	5
2	Neanderthal Fossils, Mobile Toolkit and a Hyena Den: The Archaeological Assemblage of Lateral Gallery 1 in Cova Del Gegant (NE Iberian Peninsula). <i>Quaternary</i> , 2022, 5, 12.	1.0	4
3	Environment and climate during the Neanderthal-AMH presence in the Garraf Massif mountain range (northeastern Iberia) from the late Middle Pleistocene to Late Pleistocene inferred from small-vertebrate assemblages. <i>Quaternary Science Reviews</i> , 2022, 288, 107595.	1.4	3
4	The fossils of castor fiber from the middle Pleistocene site of Gruta da Aroeira (Portugal) and human-beaver interaction. <i>Quaternaire</i> , 2021, , 01-10.	0.1	4
5	A speleothem record from Portugal reveals phases of increased winter precipitation in western Iberia during the Holocene. <i>Holocene</i> , 2021, 31, 1339-1350.	0.9	8
6	A new chronological framework and site formation history for Cova del Gegant (Barcelona): Implications for Neanderthal and Anatomically Modern Human occupation of NE Iberian Peninsula. <i>Quaternary Science Reviews</i> , 2021, 270, 107141.	1.4	5
7	The complete skeleton of a straight-tusked elephant calf from Cova del Rinoceront (Late Pleistocene.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i> <i>Science Reviews</i> , 2021, 274, 107257.	1.4	1
8	The endemic deer <i>Haploidoceros mediterraneus</i> (Bonifay) (Cervidae, Mammalia) from the Late Pleistocene of Cova del Rinoceront (Iberian Peninsula): origin, ecomorphology, and paleobiology. <i>Historical Biology</i> , 2020, 32, 409-427.	0.7	7
9	The cochlea of the Aroeira 3 Middle Pleistocene cranium—a comparative study. <i>Journal of Human Evolution</i> , 2020, 148, 102887.	1.3	2
10	Early evidence of fire in south-western Europe: the Acheulean site of Gruta da Aroeira (Torres Novas,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	1.6	18
11	Resin-coated beads in Iberian Late Prehistory (3rd–2nd millennia BCE). <i>Materials and Manufacturing Processes</i> , 2020, 35, 1420-1423.	2.7	1
12	Taphonomic criteria for identifying Iberian lynx dens in quaternary deposits. <i>Scientific Reports</i> , 2020, 10, 7225.	1.6	13
13	Upper Pleistocene equids from Terrasses de la Riera dels Canyars (NE Iberian Peninsula): The presence of <i>Equus ferus</i> and <i>Equus hydruntinus</i> based on dental criteria and their implications for palaeontological identification and palaeoenvironmental reconstruction. <i>Quaternary International</i> , 2020, 566-567, 78-90.	0.7	6
14	Ontogenetic dental patterns in Pleistocene hyenas (<i>Crocota crocuta</i> Erxleben, 1777) and their palaeobiological implications. <i>International Journal of Osteoarchaeology</i> , 2019, 29, 808-821.	0.6	5
15	Amber imitation? Two unusual cases of <i>Pinus</i> resin-coated beads in Iberian Late Prehistory (3rd and 2nd) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	1.1	4
16	The genomic history of the Iberian Peninsula over the past 8000 years. <i>Science</i> , 2019, 363, 1230-1234.	6.0	340
17	New macaque remains from the Middle Pleistocene of Gruta da Aroeira (Almonda karst system,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	1.3	7
18	Amber, beads and social interaction in the Late Prehistory of the Iberian Peninsula: an update. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 567-595.	0.7	12

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19	Deer remains from the Middle Pleistocene site of Gruta da Aroeira (Portugal): Iberian faunal endemism and implications for hominin paleobiogeography. <i>Quaternary Science Reviews</i> , 2019, 225, 106022.	1.4	5
20	Deciphering Neolithic activities from a Cardial burial site (Cova Bonica) on the western Mediterranean coast. <i>Journal of Archaeological Science: Reports</i> , 2019, 23, 324-347.	0.2	6
21	Hunting strategy and seasonality in the last interglacial occupation of Cueva Anta ³ n (Murcia, Spain). <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 3577-3594.	0.7	6
22	Taphonomic analysis of an ungulate-dominated accumulation at the Pleistocene Cova del Rinoceront site near Barcelona, Spain (northeastern Iberian Peninsula). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 498, 24-38.	1.0	9
23	Carnivore involvement in bone assemblages based on taphonomic and zooarchaeological analyses of Cova del Coll Verdaguer site (Barcelona, Iberian Peninsula). <i>Historical Biology</i> , 2018, 30, 807-820.	0.7	6
24	Refining the environmental and climatic background of the Middle Pleistocene human cranium from Gruta da Aroeira (Torres Novas, Portugal). <i>Quaternary Science Reviews</i> , 2018, 200, 367-375.	1.4	13
25	The bony labyrinth in the Aroeira 3 Middle Pleistocene cranium. <i>Journal of Human Evolution</i> , 2018, 124, 105-116.	1.3	17
26	Taphonomic inferences about Middle Pleistocene hominins: The human cranium of Gruta da Aroeira (Portugal). <i>American Journal of Physical Anthropology</i> , 2018, 167, 615-627.	2.1	6
27	A 400,000-year-old Acheulean assemblage associated with the Aroeira-3 human cranium (Gruta da) <i>Tj ETQq1 1 0.784314 rgBT/Overlo</i>	0.1	20
28	On the track of anthropogenic activity in carnivore dens: Altered combustion structures in Cova del Gegant (NE Iberian Peninsula). <i>Quaternary International</i> , 2017, 437, 102-114.	0.7	18
29	First Evidence of Collective Human Inhumation from the Cardial Neolithic (Cova Bonica, Barcelona,) <i>Tj ETQq1 1 0.784314 rgBT/Overlo</i>	0.7	16
30	Faunal dietary response to the Heinrich Event 4 in southwestern Europe. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 473, 123-130.	1.0	25
31	Reconstruction of the palaeoenvironment and anthropogenic activity from the Upper Pleistocene/Holocene anthracological records of the NE Iberian Peninsula (Barcelona, Spain). <i>Quaternary International</i> , 2017, 457, 172-189.	0.7	36
32	New Middle Pleistocene hominin cranium from Gruta da Aroeira (Portugal). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3397-3402.	3.3	81
33	Palaeoenvironments of the last Neanderthals in SW Europe (MIS 3): Cova del Coll Verdaguer (Barcelona, NE of Iberian Peninsula). <i>Quaternary Science Reviews</i> , 2017, 177, 34-56.	1.4	29
34	Objetos de oro y epicampaniforme en la Cova del Gegant. Relaciones en la costa mediterránea de la Península Ibérica durante la Edad del Bronce. <i>Trabajos De Prehistoria</i> , 2017, 74, 149.	0.2	9
35	Cueva Anta ³ n: A multi-proxy MIS 3 to MIS 5a paleoenvironmental record for SE Iberia. <i>Quaternary Science Reviews</i> , 2016, 146, 251-273.	1.4	51
36	MIS 5 environmental and climatic reconstruction in northeastern Iberia using the small-vertebrate assemblage from the terrestrial sequence of Cova del Rinoceront (Castelldefels, Barcelona). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 451, 13-22.	1.0	17

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37	First reconstruction of the dietary traits of the Mediterranean deer (<i>Haploidoceros mediterraneus</i>) from the Cova del Rinoceront (NE Iberian Peninsula). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 449, 101-107.	1.0	8
38	Palaeoenvironmental record of the Cal Maurici wetland sediment archive in Barcelona (NE Iberian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	10
39	Not only hyenids: A multi-scale analysis of Upper Pleistocene carnivore coprolites in Cova del Coll Verdaguer (NE Iberian Peninsula). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 443, 249-262.	1.0	35
40	Cova del Rinoceront (Castelldefels, Barcelona): a terrestrial record for the Last Interglacial period (MIS 5) in the Mediterranean coast of the Iberian Peninsula. <i>Quaternary Science Reviews</i> , 2015, 114, 203-227.	1.4	35
41	The Neandertals of northeastern Iberia: New remains from the Cova del Gegant (Sitges, Barcelona). <i>Journal of Human Evolution</i> , 2015, 81, 13-28.	1.3	11
42	A Common Genetic Origin for Early Farmers from Mediterranean Cardial and Central European LBK Cultures. <i>Molecular Biology and Evolution</i> , 2015, 32, msv181.	3.5	155
43	Predator Agents and Leporid Accumulations: the Case of Terrasses de la Riera dels Canyars (GavÀ), Tj ETQq1 1 0.784314 rgBT /Overlock 18	1.4	18
44	La Cova de lâ€™Avi (Vallirana, Barcelona) y el inicio del NeolÃtico final en el Nordeste de la PenÃnsula IbÃrica. <i>Inhumaciones colectivas y nuevas redes de intercambio. Trabajos De Prehistoria</i> , 2015, 72, 327-341.	0.2	15
45	First occurrence of the extinct deer <i>Haploidoceros</i> in the Iberian Peninsula in the Upper Pleistocene of the Cova del Rinoceront (Castelldefels, Barcelona). <i>Comptes Rendus - Palevol</i> , 2014, 13, 27-40.	0.1	17
46	Karst Evolution of the Garraf Massif (Barcelona, Spain): Doline Formation, Chronology and Archaeo-palaeontological Archives. <i>Journal of Cave and Karst Studies</i> , 2014, 76, 69-87.	0.3	19
47	Terrasses de la Riera dels Canyars (GavÀ, Barcelona): the landscape of Heinrich Stadial 4 north of the âœEbro frontierâ and implications for modern human dispersal into Iberia. <i>Quaternary Science Reviews</i> , 2013, 60, 26-48.	1.4	66
48	Heinrich event 4 characterized by terrestrial proxies in southwestern Europe. <i>Climate of the Past</i> , 2013, 9, 1053-1064.	1.3	54
49	Carcass damage and digested bone from mountain lions (<i>Felis concolor</i>): implications for carcass persistence on landscapes as a function of prey age. <i>Journal of Archaeological Science</i> , 2012, 39, 896-907.	1.2	44
50	A coastal reservoir of terrestrial resources for neanderthal populations in northâ€eastern Iberia: palaeoenvironmental data inferred from the smallâ€vertebrate assemblage of Cova del Gegant, Sitges, Barcelona. <i>Journal of Quaternary Science</i> , 2012, 27, 105-113.	1.1	32
51	Personality profiles between obese and control subjects assessed with five standardized personality scales. <i>Actas Espanolas De Psiquiatria</i> , 2012, 40, 266-74.	0.1	13
52	La Dolina de lâ€™Esquerda de les Alzines (Macizo del Garraf, Barcelona): un yacimiento del Pleistoceno superior al aire libre con industria lÃtica paleolÃtica. <i>Trabajos De Prehistoria</i> , 2011, 68, 353-367.	0.2	1
53	Stratigraphic context and direct dating of the Neandertal mandible from Cova del Gegant (Sitges,) Tj ETQq1 1 0.784314 rgBT /Overlock 56	1.3	56
54	Chronological, environmental, and climatic precisions on the Neanderthal site of the Cova del Gegant (Sitges, Barcelona, Spain). <i>Journal of Human Evolution</i> , 2008, 55, 1151-1155.	1.3	40

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55	A Neandertal mandible from the Cova del Gegant (Sitges, Barcelona, Spain). <i>Journal of Human Evolution</i> , 2005, 49, 56-70.	1.3	43