

# Marina Mosquera Martínez

## List of Publications by Year in descending order

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53  
papers

4,072  
citations

159585  
30  
h-index

168389  
53  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1546  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dragged, lagged, or undisturbed: reassessing the autochthony of the hominin-bearing assemblages at Gran Dolina (Atapuerca, Spain). <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	1.8	9
2	A new approach to measure reduction intensity on cores and tools on cobbles: the Volumetric Reconstruction Method. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	1.8	7
3	The dawn of the Middle Paleolithic in Atapuerca: the lithic assemblage of TD10.1 from Gran Dolina. <i>Journal of Human Evolution</i> , 2020, 145, 102812.	2.6	22
4	The effects of blank size and knapping strategy on the estimation of coreâ€™s reduction intensity. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 5445-5461.	1.8	13
5	Gestures During Knapping: A Two-perspective Approach to Pleistocene Technologies. <i>Lithic Technology</i> , 2019, 44, 74-89.	1.1	11
6	Identifying handedness at knapping; an analysis of the scatter pattern of lithic remains. <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 587-598.	1.8	12
7	Shedding light on the Early Pleistocene of TD6 (Gran Dolina, Atapuerca, Spain): The technological sequence and occupational inferences. <i>PLoS ONE</i> , 2018, 13, e0190889.	2.5	35
8	Quartz and quartzite refits at Gran Dolina (Sierra de Atapuerca, Burgos): Connecting lithic artefacts in the Middle Pleistocene unit of TD10.1. <i>Quaternary International</i> , 2017, 433, 85-102.	1.5	21
9	Evidence of paleoecological changes and Mousterian occupations at the GalerÃa de las Estatuas site, Sierra de Atapuerca, northern Iberian plateau, Spain. <i>Quaternary Research</i> , 2017, 88, 345-367.	1.7	16
10	In pursuit of our ancestors' hand laterality. <i>Journal of Human Evolution</i> , 2017, 111, 18-32.	2.6	7
11	Teaching to make stone tools: new experimental evidence supporting a technological hypothesis for the origins of language. <i>Scientific Reports</i> , 2017, 7, 14394.	3.3	61
12	Deshaciendo el palimpsesto: una aproximaciÃ³n a la secuencia cultural de la ocupaciÃ³n neandertal del abrigo de NavalmaÃ±o, Pinilla del Valle (EspaÃ±a). <i>Trabajos De Prehistoria</i> , 2017, 74, 225.	0.7	14
13	The Acheulean from Atapuerca: Three steps forward, one step back. <i>Quaternary International</i> , 2016, 411, 316-328.	1.5	49
14	The Early Acheulean technology of Barranc de la Boella (Catalonia, Spain). <i>Quaternary International</i> , 2016, 393, 95-111.	1.5	62
15	Barranc de la Boella (Catalonia, Spain): an Acheulean elephant butchering site from the European late Early Pleistocene. <i>Journal of Quaternary Science</i> , 2015, 30, 651-666.	2.1	46
16	The nature of technological changes: The Middle Pleistocene stone tool assemblages from GalerÃa and Gran Dolina-subunit TD10.1 (Atapuerca, Spain). <i>Quaternary International</i> , 2015, 368, 92-111.	1.5	45
17	The lithic industry of Sima del Elefante (Atapuerca, Burgos, Spain) in the context of Early and Middle Pleistocene technology in Europe. <i>Journal of Human Evolution</i> , 2015, 82, 95-106.	2.6	65
18	Coexistence among large predators during the Lower Paleolithic at the site of La Mina (Barranc de la Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	20

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19	Age and Date for Early Arrival of the Acheulian in Europe (Barranc de la Boella, la Canonja, Spain). PLoS ONE, 2014, 9, e103634.	2.5	143
20	Can hand laterality be identified through lithic technology?. Laterality, 2014, 19, 37-63.	1.0	12
21	The earliest Acheulean technology at Atapuerca (Burgos, Spain): Oldest levels of the Galería site (GII) Tj ETQq1 1 0.784314 rgBT /Overlock 1.5 75		
22	The Early and Middle Pleistocene technological record from Sierra de Atapuerca (Burgos, Spain). Quaternary International, 2013, 295, 138-167.	1.5	186
23	From Atapuerca to Europe: Tracing the earliest peopling of Europe. Quaternary International, 2013, 295, 130-137.	1.5	80
24	Evidence of a Neanderthal-Made Quartz-Based Technology at Navalmañío Rockshelter (Pinilla Del Valle) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 500.1 19		
25	Hunting Activity Among Naturalistically Housed Chimpanzees ( <i>Pan troglodytes</i> ) at the Fundació Mona (Girona, Spain). Predation, Occasional Consumption and Strategies in Rehabilitated Animals. Animals, 2012, 2, 363-376.	2.3	9
26	Complex Tasks Force Hand Laterality and Technological Behaviour in Naturalistically Housed Chimpanzees: Inferences in Hominin Evolution. Scientific World Journal, The, 2012, 2012, 1-12.	2.1	11
27	One million years of cultural evolution in a stable environment at Atapuerca (Burgos, Spain). Quaternary Science Reviews, 2011, 30, 1396-1412.	3.0	231
28	Population-level right-handedness for a coordinated bimanual task in naturalistic housed chimpanzees: replication and extension in 114 animals from Zambia and Spain. American Journal of Primatology, 2011, 73, 281-290.	1.7	60
29	What novice knappers have to learn to become expert stone toolmakers. Journal of Archaeological Science, 2010, 37, 2857-2870.	2.4	85
30	Early hominid dispersals: A technological hypothesis for 'out of Africa'. Quaternary International, 2010, 223-224, 36-44.	1.5	58
31	The European Earliest Technologies from the Atapuerca Perspective. Communication on Contemporary Anthropology, 2010, 04, .	0.0	0
32	The Early and Middle Pleistocene Technological Record from Sierra de Atapuerca (Burgos, Spain). Communication on Contemporary Anthropology, 2010, 04, .	0.0	1
33	Right handedness of <i>Homo heidelbergensis</i> from Sima de los Huesos (Atapuerca, Spain) 500,000 years ago. Evolution and Human Behavior, 2009, 30, 369-376.	2.2	75
34	Manual Laterality for Simple Reaching and Bimanual Coordinated Task in Naturalistic Housed <i>Pan troglodytes</i> . International Journal of Primatology, 2009, 30, 183-197.	1.9	35
35	The first hominin of Europe. Nature, 2008, 452, 465-469.	27.8	545
36	Lateralización cerebral en chimpancés: una aproximación filogenética al estudio del cerebro humano. Estudios De Psicología, 2008, 29, 147-161.	0.3	6

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37	Eurasian Gates: The Earliest Human Dispersals. <i>Journal of Anthropological Research</i> , 2008, 64, 195-228.	0.1	33
38	El poblamiento humano antiguo en el valle alto del Lozoya (Madrid). <i>Espacio, Tiempo Y Forma Serie I, Prehistoria Y Arqueología</i> , 2008, .	0.2	0
39	Ethological study of manual laterality in naturalistic housed chimpanzees ( <i>Pan troglodytes</i> ) from the Mona Foundation Sanctuary (Girona, Spain). <i>L laterality</i> , 2007, 12, 19-30.	1.0	16
40	The emergence of technology: A cultural step or long-term evolution?. <i>Comptes Rendus - Palevol</i> , 2007, 6, 231-233.	0.2	11
41	Valle de las Orquídeas: an Upper Pleistocene open-air site at Sierra de Atapuerca (Burgos). <i>Trabajos De Prehistoria</i> , 2007, 64, .	0.7	19
42	The emergence of symbolic behaviour: the Sepulchral pit of Sima de los Huesos, Sierra de Atapuerca, Burgos, Spain. <i>Comptes Rendus - Palevol</i> , 2006, 5, 155-160.	0.2	84
43	An Early Pleistocene hominin mandible from Atapuerca-TD6, Spain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 5674-5678.	7.1	152
44	Structure morphotechnique de l'industrie lithique du Placis tostone inférieur et moyen d'Atapuerca (Burgos, Espagne). <i>Anthropologie</i> , 2001, 105, 259-280.	0.4	71
45	The Pleistocene site of Gran Dolina, Sierra de Atapuerca, Spain: a history of the archaeological investigations. <i>Journal of Human Evolution</i> , 1999, 37, 313-324.	2.6	72
46	The TD6 (Aurora stratum) hominid site. Final remarks and new questions. <i>Journal of Human Evolution</i> , 1999, 37, 695-700.	2.6	39
47	The TD6 level lithic industry from Gran Dolina, Atapuerca (Burgos, Spain): production and use. <i>Journal of Human Evolution</i> , 1999, 37, 653-693.	2.6	162
48	Out of Africa: The Dispersal of the Earliest Technical Systems Reconsidered. <i>Journal of Anthropological Archaeology</i> , 1999, 18, 119-136.	1.6	156
49	Differential Raw Material Use in the Middle Pleistocene of Spain: Evidence from Sierra de Atapuerca, Torralba, Ambrona and Aridos. <i>Cambridge Archaeological Journal</i> , 1998, 8, 15-28.	0.9	45
50	A Hominid from the Lower Pleistocene of Atapuerca, Spain: Possible Ancestor to Neandertals and Modern Humans. <i>Science</i> , 1997, 276, 1392-1395.	12.6	556
51	The First Human Settlement of Europe. <i>Journal of Anthropological Research</i> , 1996, 52, 107-114.	0.1	29
52	Lower Pleistocene hominids and artifacts from Atapuerca-TD6 (Spain). <i>Science</i> , 1995, 269, 826-830.	12.6	410
53	La talla láctica en Atapuerca (Burgos). <i>Trabajos De Prehistoria</i> , 1992, 49, 131-154.	0.7	2