

# Jordi Martinell

## List of Publications by Year in descending order

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51  
papers

1,078  
citations

394286

19  
h-index

434063

31  
g-index

55  
all docs

55  
docs citations

55  
times ranked

1190  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Miocene (Burdigalian) marine rocky shores in the French Jura Massif: a palaeoecological and palaeoenvironmental analysis. <i>Facies</i> , 2021, 67, 1.	0.7	0
2	Shallow to marginal marine ichnoassemblages from the Upper Pliocene Slama Formation (Lower Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 7)	0.2	8
3	Ichnogeny and bivalve bioerosion: examples from shell and wood substrates. <i>Ichnos</i> , 2020, 27, 277-283.	0.8	7
4	<i>Artichnus giberti</i> isp. nov., a possible holothurian burrow from the Miocene of El camp de Tarragona Basin (NE Spain). <i>Spanish Journal of Paleontology</i> , 2020, 29, 143.	0.0	7
5	Witnesses of the early Pliocene sea-level rise in the Manilva Basin (MÁj laga, S Spain). <i>Spanish Journal of Paleontology</i> , 2020, 32, 35.	0.0	5
6	Fish-bearing deposits from the Upper Eocene Terminal Complex of the Plana de Vic (Catalonia, NE Spain): Sedimentary context and taphonomy. <i>Geological Journal</i> , 2019, 54, 1638-1652.	0.6	2
7	AN ICHNOFOSSIL-LAGERSTÄTTE FROM THE MIOCENE VILANOVA BASIN (NE SPAIN): TAPHONOMIC AND PALEOECOLOGIC INSIGHTS RELATED TO BIOEROSION STRUCTURES. <i>Palaios</i> , 2018, 33, 16-28.	0.6	6
8	Echinoderm ichnology: bioturbation, bioerosion and related processes. <i>Journal of Paleontology</i> , 2017, 91, 643-661.	0.5	44
9	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
10	<i>Lepeichnus giberti</i> igen. nov. isp. nov. from the upper Miocene of Lepe (Huelva, SW Spain): Evidence for its origin and development with proposal of a new concept, ichnogeny. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 452, 80-89.	1.0	16
11	Palaeoenvironmental record of the Cal Maurici wetland sediment archive in Barcelona (NE Iberian) Tj ETQq1 1 0.784314 rgBT / Overlock 0,9	0.9	16
12	Paleobiology of firmground burrowers and cryptobionts at a Miocene omission surface, Alcoi, SE Spain. <i>Journal of Paleontology</i> , 2016, 90, 721-733.	0.5	8
13	Microendoliths in Lower Pliocene Oysters from the Alt EmpordÀ Basin, NW Mediterranean: Palaeoenvironmental Inferences. <i>Ichnos</i> , 2015, 22, 77-86.	0.8	2
14	Cruziana- and Rusophycus-like traces of recent Sparidae fish in the estuary of the Piedras River (Lepe,) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 16	1.8	16
15	New insights on the Sorbas Basin (SE Spain): The onshore reference of the Messinian Salinity Crisis. <i>Marine and Petroleum Geology</i> , 2015, 66, 71-100.	1.5	52
16	Miocene Clypeaster from Valencia (E Spain): Insights into the taphonomy and ichnology of bioeroded echinoids using X-ray micro-tomography. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 438, 168-179.	1.0	17
17	Vanishing Clams on an Iberian Beach: Local Consequences and Global Implications of Accelerating Loss of Shells to Tourism. <i>PLoS ONE</i> , 2014, 9, e83615.	1.1	18
18	Age and Date for Early Arrival of the Acheulian in Europe (Barranc de la Boella, la Canonja, Spain). <i>PLoS ONE</i> , 2014, 9, e103634.	1.1	143

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19	Snapshot of a lower Pliocene Dendropoma reef from Sant Onofre (Baix Ebre Basin, Tarragona, NE Tj ETQq1 1 0.784314 rgBT/Overl	1.0	17
20	Clypeasteroid echinoid tests as benthic islands for gastrochaenid bivalve colonization: evidence from the Middle Miocene of Tarragona, north-east Spain. <i>Palaeontology</i> , 2013, 56, 783-796.	1.0	25
21	A taphonomic approach to the genetic interpretation of clypeasteroid accumulations from the Miocene of Tarragona, NE Spain. <i>Lethaia</i> , 2012, 45, 548-565.	0.6	17
22	Rocky Shorelines. <i>Developments in Sedimentology</i> , 2012, 64, 441-462.	0.5	17
23	Clavate borings in a Miocene cetacean skeleton from Tarragona (NE Spain) and the fossil record of marine bone bioerosion. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 323-325, 68-74.	1.0	34
24	Neanderthal Landscapes and Their Home Environment: Flora and Fauna Records from Level J. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2012, , 135-157.	0.1	7
25	Drilling Predation on Serpulid Polychaetes ( <i>Ditrupa arietina</i> ) from the Pliocene of the Cope Basin, Murcia Region, Southeastern Spain. <i>PLoS ONE</i> , 2012, 7, e34576.	1.1	23
26	The bioeroded megasurface of Oura (Algarve, south Portugal): implications for Neogene stratigraphy and tectonic evolution of southwest Iberia: reply to Pais and Legoinha (DOI 10.1007/s10347-011-0268-y). <i>Facies</i> , 2012, 58, 159-161.	0.7	0
27	Tafonomía y contexto paleoambiental de los restos de un cetáceo del Mioceno medio de Tarragona (NE Tj ETQq1 1 0.784314 rgBT	0.7	14
28	CONFAMILIAL PREDATION IN PLIOCENE NATICID GASTROPODS FROM SOUTHERN FRANCE: UTILITY OF PREEXISTING COLLECTIONS IN QUANTITATIVE PALEOECOLOGY. <i>Palaios</i> , 2010, 25, 221-228.	0.6	22
29	Pliocene Atlantic molluscan assemblages from the Mondego Basin (Portugal): Age and palaeoceanographic implications. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 285, 248-254.	1.0	28
30	The bioeroded megasurface of Oura (Algarve, south Portugal): implications for the Neogene stratigraphy and tectonic evolution of southwest Iberia. <i>Facies</i> , 2009, 55, 213-225.	0.7	25
31	Commensalism in the Fossil Record: Eunicid Polychaete Bioerosion on Pliocene Solitary Corals. <i>Acta Palaeontologica Polonica</i> , 2009, 54, 143-154.	0.4	25
32	Trace fossil assemblages on Miocene rocky shores of southern Iberia. , 2008, , 431-450.		17
33	A new noise detected in the ocean. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 1255-1256.	0.4	4
34	Pliocene Atlanto-Mediterranean biogeography of <i>Patella pellucida</i> (Gastropoda, Patellidae): Palaeoceanographic implications. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 233, 225-234.	1.0	12
35	An ethological framework for animal bioerosion trace fossils upon mineral substrates with proposal of a new class, fixichnia. <i>Lethaia</i> , 2004, 37, 429-437.	0.6	51
36	Cretaceous Ray Traces?: An Alternative Interpretation for the Alleged Dinosaur Tracks of La Posa, Isona, NE Spain. <i>Palaios</i> , 2001, 16, 409-416.	0.6	33

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37	Ichnological features of a marine transgression: Middle Miocene Rocky Shores of Tarragona, Spain. <i>Geobios</i> , 2001, 34, 99-107.	0.7	41
38	Phylogeny, speciation and species turnover. The case of the Mediterranean gastropods of genus <i>Cyclope</i> Risso, 1826. <i>Lethaia</i> , 2000, 33, 236-250.	0.6	12
39	Patterns of change in the biogeographic distribution of Atlanto-Mediterranean Aporrhaidae (Gastropoda) from the Neogene to the Present. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2000, 158, 83-97.	1.0	5
40	Protoconch as a taxonomic tool in Gastropoda systematics. Application in the Pliocene Mediterranean Naticidae. <i>Geobios</i> , 1999, 32, 409-419.	0.7	9
41	Ethologic and ontogenic significance of the Pliocene trace fossil <i>Sinusichnus sinuosus</i> from the northwestern Mediterranean. <i>Lethaia</i> , 1999, 32, 31-40.	0.6	33
42	Ichnofabric analysis of the Pliocene marine sediments of the Var basin (Nice, SE France). <i>Geobios</i> , 1998, 31, 271-281.	0.7	16
43	Entobia Ichnofacies in Fossil Rocky Shores, Lower Pliocene, Northwestern Mediterranean. <i>Palaios</i> , 1998, 13, 476.	0.6	75
44	Distribution of Architectonicidae (Heterobranchia, Gastropoda) of the Western Mediterranean Pliocene: Ecological and historical considerations. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1996, 126, 281-290.	1.0	3
45	The oldest known record of social insects. <i>Journal of Paleontology</i> , 1995, 69, 594-599.	0.5	29
46	The rosetted feeding trace fossil <i>Dactyloidites ottoi</i> (Geinitz) from the Miocene of Catalonia. <i>Geobios</i> , 1995, 28, 769-776.	0.7	22
47	Sedimentary substrate and trace fossil assemblages in marine Pliocene deposits in Northeast Spain. <i>Geobios</i> , 1995, 28, 197-206.	0.7	8
48	Relationship between species longevity and larval ecology in nassariid gastropods. <i>Lethaia</i> , 1994, 27, 291-299.	0.6	38
49	Species duration patterns in the Pliocene gastropod fauna of Empordà (Northeast Spain). <i>Neues Jahrbuch für Geologie Und Paläontologie</i> , 1983, 1983, 698-704.	0.3	9
50	Echinoid bioerosion from the Pliocene of NE Spain. <i>Geobios</i> , 1982, 15, 249-253.	0.7	8
51	The chronostratigraphic position of the Camping Francas section (Neogene of Tarragona, Spain). <i>Geobios</i> , 1979, 12, 739-743.	0.7	0