Juan Carlos Braga

List of Publications by Year in Descending Order

163 papers	5,468 citations	43 h-index	67 g-index
171 ext. papers	6,155 ext. citations	3.3 avg, IF	5.5 L-index

#	Paper	IF	Citations
163	Larger porcelaneous foraminifera with a common ancestor: The Neogene Indo-Pacific Flosculinella and Alveolinella (Alveolinoidea). *Marine Micropaleontology*, **2022**, 102124	1.7	
162	Distribution, morphology and composition of mesophotic [illegible]eefs[illegible]on the Amazon Continental Margin. *Marine Geology*, **2022**, 447, 106779	3.3	0
161	Structure and Composition of Rhodolith Beds from the Sergipe-Alagoas Basin (NE Brazil, Southwestern Atlantic). *Diversity*, **2022**, 14, 282	2.5	0
160	Biostratigraphical and palaeobiogeographical patterns of the larger porcelaneous foraminifer Austrotrillina Parr, 1942. *Marine Micropaleontology*, **2021**, 169, 102058	1.7	2
159	Palaeobiogeography and evolutionary patterns of the larger foraminifer Borelis de Montfort (Borelidae). *Papers in Palaeontology*, **2021**, 7, 377-403	2.5	4
158	Late Miocene Cymodocea seagrass in the Guadalquivir Basin (southern Spain). *Review of Palaeobotany and Palynology*, **2021**, 293, 104485	1.7	0
157	Radiation of the coralline red algae (Corallinophycidae, Rhodophyta) crown group as inferred from a multilocus time-calibrated phylogeny. *Molecular Phylogenetics and Evolution*, **2020**, 150, 106845	4.1	12
156	Middle Eocene Rhodoliths from Tropical and Mid-Latitude Regions. *Diversity*, **2020**, 12, 117	2.5	0
155	Architectural effects on fossil preservation. The case of macaroni coralline algae. *Spanish Journal of Paleontology*, **2020**, 32, 53	0.9	2
154	Facies and geometry of drowning steps in a Miocene carbonate platform (Maldives). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2020**, 538, 109455	2.9	6
153	A new model of Holocene reef initiation and growth in response to sea-level rise on the Southern Great Barrier Reef. *Sedimentary Geology*, **2020**, 397, 105556	2.8	6
152	Seagrass-related carbonate ramp development at the front of a fan delta (Burdigalian, New Caledonia): Insights into mixed carbonate-siliciclastic environments. *Marine and Petroleum Geology*, **2020**, 121, 104581	4.7	6
151	Controls on the spatio-temporal distribution of microbialite crusts on the Great Barrier Reef over the past 30,000 years. *Marine Geology*, **2020**, 429, 106312	3.3	1
150	Boring bivalve traces in modern reef and deeper-water macroid and rhodolith beds. *Progress in Earth and Planetary Science*, **2020**, 7,	3.9	7
149	Development patterns of an isolated oligo-mesophotic carbonate buildup, early Miocene, Yadana field, offshore Myanmar. *Marine and Petroleum Geology*, **2020**, 111, 440-460	4.7	8
148	Extension in the Western Mediterranean. *Regional Geology Reviews*, **2019**, 61-103	2.5	3
147	Paleoshorelines and lowstand sedimentation on subtropical shelves: a case study from the Fraser Shelf, Australia. *Australian Journal of Earth Sciences*, **2019**, 66, 547-565	1.4	4

146	Holocene and Pleistocene fringing reef growth and the role of accommodation space and exposure to waves and currents (Bora Bora, Society Islands, French Polynesia). *Sedimentology*, **2019**, 66, 305-328	3.3	6
145	Pleistocene sea-floor fibrous crusts and spherulites in the Danakil Depression (Afar, Ethiopia). *Sedimentology*, **2019**, 66, 480-512	3.3	4
144	Coralline Algae in a Changing Mediterranean Sea: How Can We Predict Their Future, if We Do Not Know Their Present?. *Frontiers in Marine Science*, **2019**, 6,	4.5	18
143	Late glacial to deglacial variation of coralgal assemblages in the Great Barrier Reef, Australia. *Global and Planetary Change*, **2019**, 174, 70-91	4.2	9
142	Microbialites in Last Glacial Maximum and deglacial reefs of the Great Barrier Reef (IODP Expedition 325, NE Australia). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2019**, 514, 1-17	2.9	17
141	Adeylithon bosencei gen. et sp. nov. (Corallinales, Rhodophyta): a new reef-building genus with anatomical affinities with the fossil Aethesolithon. *Journal of Phycology*, **2019**, 55, 134-145	3	5
140	Structure and composition of rhodoliths from the Amazon River mouth, Brazil. *Journal of South American Earth Sciences*, **2018**, 84, 149-159	2	20
139	Origin, evolution and sedimentary processes associated with a late Miocene submarine landslide, southeast Spain. *Sedimentary Geology*, **2018**, 364, 351-366	2.8	6
138	Rapid glaciation and a two-step sea level plunge into the Last Glacial Maximum. *Nature*, **2018**, 559, 603-607	50.4	99
137	BURIAL RATE DETERMINES HOLOCENE RHODOLITH DEVELOPMENT ON THE BRAZILIAN SHELF. *Palaios*, **2018**, 33, 464-477	1.6	11
136	Last interglacial reef facies and late Quaternary subsidence in the Maldives, Indian Ocean. *Marine Geology*, **2018**, 406, 34-41	3.3	2
135	Response of the Great Barrier Reef to sea-level and environmental changes over the past 30,000 years. *Nature Geoscience*, **2018**, 11, 426-432	18.3	61
134	Bryozoans are Major Modern Builders of South Atlantic Oddly Shaped Reefs. *Scientific Reports*, **2018**, 8, 9638	4.9	26
133	Timing of the evolutionary history of Corallinaceae (Corallinales, Rhodophyta). *Journal of Phycology* , **2017**, 53, 567-576	3	25
132	The evolution of the Great Barrier Reef during the Last Interglacial Period. *Global and Planetary Change*, **2017**, 149, 53-71	4.2	21
131	New evidence of Hawaiian coral reef drowning in response to meltwater pulse-1A. *Quaternary Science Reviews*, **2017**, 175, 60-72	3.9	10
130	Heterozoan carbonate deposition on a steep basement escarpment (Late Miocene, Almer□, south-east Spain). *Sedimentology*, **2017**, 64, 1107-1131	3.3	9
129	Rhodoliths and Rhodolith Beds in the Rock Record. *Coastal Research Library*, **2017**, 105-138	0.4	20

128	Neogene Rhodoliths in the Mediterranean Basins. *Coastal Research Library*, **2017**, 169-193	0.4	5
127	Marine terraces of the Promontorio de Cabrera (Pleistocene, northern Dominican Republic).. *Boletin Geologico Y Minero*, **2017**, 128, 657-674	1	4
126	Origin and sedimentary evolution of sinkholes (buracas) in the Abrolhos continental shelf, Brazil. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2016**, 462, 101-111	2.9	12
125	Amplitude of late Miocene sea-level fluctuations from karst development in reef-slope deposits (SE Spain). *Sedimentary Geology*, **2016**, 345, 145-153	2.8	4
124	First freshwater coralline alga and the role of local features in a major biome transition. *Scientific Reports*, **2016**, 6, 19642	4.9	21
123	Influence of hydrodynamic energy on Holocene reef flat accretion, Great Barrier Reef. *Quaternary Research*, **2016**, 85, 44-53	1.9	18
122	Oyster Shells As Recorders of Short-Term Oscillations of Salinity and Temperature During Deposition of Coral Bioherms and Reefs In the Miocene Lorca Basin, SE Spain. *Journal of Sedimentary Research*, **2016**, 86, 637-667	2.1	4
121	Microbial domes and megaoncoids in Miocene reefs in the Mahakam Delta in East Kalimantan, Indonesia. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2016**, 449, 236-245	2.9	1
120	Post-obduction carbonate system development in New Caledonia (N□oui, Lower Miocene). *Sedimentary Geology*, **2016**, 331, 42-62	2.8	22
119	Morphology and evolution of drowned carbonate terraces during the last two interglacial cycles, off Hilo, NE Hawaii. *Marine Geology*, **2016**, 371, 57-81	3.3	7
118	Phylogenetic relationships of corallinaceae (Corallinales, Rhodophyta): taxonomic implications for reef-building corallines. *Journal of Phycology*, **2016**, 52, 412-31	3	68
117	Late Quaternary barrier and fringing reef development of Bora Bora (Society Islands, south Pacific): First subsurface data from the Darwin-type barrier-reef system. *Sedimentology*, **2016**, 63, 1522-1549	3.3	16
116	Lowstand wedges in carbonate platform slopes (Quaternary, Maldives, Indian Ocean). *Depositional Record*, **2016**, 2, 196-207	2	16
115	Holocene □turn-on□ and evolution of the Southern Great Barrier Reef: Revisiting reef cores from the Capricorn Bunker Group. *Marine Geology*, **2015**, 363, 174-190	3.3	33
114	A DIVERSE PATCH REEF FROM TURBID HABITATS IN THE MIDDLE MIOCENE (EAST KALIMANTAN, INDONESIA). *Palaios*, **2015**, 30, 128-149	1.6	26
113	An enigmatic kilometer-scale concentration of small mytilids (Late Miocene, Guadalquivir Basin, S Spain). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2015**, 436, 199-213	2.9	8
112	Plio□Pleistocene palaeogeography of the Llanura Costera del Caribe in eastern Hispaniola (Dominican Republic): Interplay of geomorphic evolution and sedimentation. *Sedimentary Geology*, **2015**, 325, 90-105	2.8	5
111	The leaking bucket of a Maldives atoll: Implications for the understanding of carbonate platform drowning. *Marine Geology*, **2015**, 366, 16-33	3.3	16

110	CORALLINE ALGAE FROM THE MIOCENE MAHAKAM DELTA (EAST KALIMANTAN, SOUTHEAST ASIA). *Palaios*, **2015**, 30, 83-93	1.6	14
109	Reef slope geometries and facies distribution: controlling factors (Messinian, SE Spain). *Facies*, **2014**, 60, 737-753	1.8	16
108	Postglacial fringing-reef to barrier-reef conversion on Tahiti links Darwin's reef types. *Scientific Reports*, **2014**, 4, 4997	4.9	16
107	Millennial-scale ocean acidification and late Quaternary decline of cryptic bacterial crusts in tropical reefs. *Geobiology*, **2014**, 12, 387-405	4.3	29
106	Offshore remobilization processes and deposits in low-energy temperate-water carbonate-ramp systems: Examples from the Neogene basins of the Betic Cordillera (SE Spain). *Sedimentary Geology* , **2014**, 304, 11-27	2.8	19
105	Incidence of obliquity and precession-forced Milankovitch cycles in the western Mediterranean: early Messinian sedimentation in the Sorbas Basin (Almer□, southern Spain). *International Journal of Earth Sciences*, **2013**, 102, 1735-1755	2.2	7
104	Deglacial mesophotic reef demise on the Great Barrier Reef. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2013**, 392, 473-494	2.9	26
103	Bathymetric distribution of ichnocoenoses from recent subtropical algal nodules off Fraser Island, eastern Australia. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2013**, 369, 58-66	2.9	10
102	Environmental reconstruction of a late Burdigalian (Miocene) patch reef in deltaic deposits (East Kalimantan, Indonesia). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2013**, 374, 110-122	2.9	34
101	Hooked and tubular coralline algae indicate seagrass beds associated to Mediterranean Messinian reefs (Poniente Basin, Almer□, SE Spain). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2013**, 374, 218-229	2.9	28
100	Pliocene□lower Pleistocene shallow-water mixed siliciclastics and carbonates (Yanigua and Los Haitises formations) in eastern Hispaniola (Dominican Republic). *Sedimentary Geology*, **2012**, 265-266, 182-194	2.8	18
99	Sedimentology, palaeoenvironments and biostratigraphy of the Pliocene□Pleistocene carbonate platform of Grande-Terre (Guadeloupe, Lesser Antilles forearc). *Sedimentology*, **2012**, 59, 1426-1451	3.3	18
98	Palaeoenvironmental and stratigraphic significance of Pliocene rhodolith beds and coralline algal bioconstructions from the Carboneras Basin (SE Spain). *Geodiversitas*, **2012**, 34, 115-136	1.2	33
97	Indirect consequences of fishing: reduction of coralline algae suppresses juvenile coral abundance. *Coral Reefs*, **2012**, 31, 547-559	4.2	45
96	Reassessment of Lemoine's newly Discovered Types of Fossil Corallines (Corallinales, Rhodophyta) Preserved at the Mus□m National D'histoire Naturelle, Paris. *Cryptogamie, Algologie*, **2012**, 33, 289-326	0.7	4
95	Reef response to sea-level and environmental changes during the last deglaciation: Integrated Ocean Drilling Program Expedition 310, Tahiti Sea Level. *Geology*, **2012**, 40, 643-646	5	75
94	Variation in deglacial coralgal assemblages and their paleoenvironmental significance: IODP Expedition 310, □Tahiti Sea Level□*Global and Planetary Change*, **2011**, 76, 1-15	4.2	45
93	The impact of the Mid-Pleistocene Transition on the composition of submerged reefs of the Maui Nui Complex, Hawaii. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2011**, 299, 493-506	2.9	7

92	Late Pleistocene and Holocene cool-water carbonates of the Western Mediterranean Sea. *Sedimentology*, **2011**, 58, 643-669	3.3	27
91	Downslope-migrating sandwaves and platform-margin clinoforms in a current-dominated, distally steepened temperate-carbonate ramp (Guadix Basin, Southern Spain). *Sedimentology*, **2010**, 57, 293-311	3.3	26
90	Community dynamics of Pleistocene coral reefs during alternative climatic regimes. *Ecology*, **2010**, 91, 191-200	4.6	29
89	Integrating phylogeny, molecular clocks, and the fossil record in the evolution of coralline algae (Corallinales and Sporolithales, Rhodophyta). *Paleobiology*, **2010**, 36, 519-533	2.6	60
88	Middle-Miocene (Serravallian) temperate carbonates in a seaway connecting the Atlantic Ocean and the Mediterranean Sea (North Betic Strait, S Spain). *Sedimentary Geology*, **2010**, 225, 19-33	2.8	26
87	Introduction to the Neogene Geology of the Sorbas Basin **2009**, 9-28		
86	History and evolution of the North-Betic Strait (Prebetic Zone, Betic Cordillera): A narrow, early Tortonian, tidal-dominated, Atlantic–Mediterranean marine passage. *Sedimentary Geology*, **2009**, 216, 80-90	2.8	103
85	The maximum age of Hawaiian terrestrial lineages: geological constraints from Kōko Seamount. *Journal of Biogeography*, **2009**, 37, 1022-1033	4.1	21
84	Coral reef evolution on rapidly subsiding margins. *Global and Planetary Change*, **2009**, 66, 129-148	4.2	50
83	Coralline algae (Corallinales, Rhodophyta) in western and central Mediterranean Messinian reefs. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2009**, 275, 113-128	2.9	44
82	Palaeobiogeographic patterns of a persistent monophyletic lineage: Lithophyllum pustulatum species group (Corallinaceae, Corallinales, Rhodophyta). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2009**, 284, 237-245	2.9	22
81	Introduction to the Field Guide **2009**, 1-8		
80	Shallow Marine Sedimentation **2009**, 134-185		
79	ANALYSIS OF ANCIENT DNA FROM FOSSIL CORALLINES (CORALLINALES, RHODOPHYTA)(1). *Journal of Phycology*, **2008**, 44, 374-83	3	25
78	Sedimentary processes in a submarine canyon excavated into a temperate-carbonate ramp (Granada Basin, southern Spain). *Sedimentology*, **2008**, 55, 1449-1466	3.3	21
77	Densely packed concentrations of sessile barnacles (Cirripedia: Sessilia) from the Early Pliocene of SE Spain. *Facies*, **2008**, 54, 193-206	1.8	16
76	Hopping hotspots: global shifts in marine biodiversity. *Science*, **2008**, 321, 654-7	33.3	320
75	Numerical modeling of the growth and drowning of Hawaiian coral reefs during the last two glacial cycles (0–250 kyr). *Geochemistry, Geophysics, Geosystems*, **2007**, 8, n/a-n/a	3.6	21

74	Tsunami-related deposits in temperate carbonate ramps, Sorbas Basin, southern Spain. *Sedimentary Geology*, **2007**, 199, 107-127	2.8	32
73	Palaeoceanographic controls on reef deposition: the Messinian Cariatiz reef (Sorbas Basin, Almer, SE Spain). *Sedimentology*, **2007**, 54, 637-660	3.3	30
72	Late Hauterivian coralline algae (Rhodophyta, Corallinales) from the Iberian Chain (E Spain). Taxonomy and the evolution of multisporangial reproductive structures. *Facies*, **2007**, 53, 79-95	1.8	29
71	High-frequency cycles in Upper-Miocene ramp-temperate carbonates (Sorbas Basin, SE Spain). *Facies*, **2007**, 53, 329-345	1.8	23
70	Support for the Giant Wave Hypothesis: evidence from submerged terraces off Lanai, Hawaii. *International Journal of Earth Sciences*, **2007**, 96, 517-524	2.2	17
69	Neogene history of Sporolithon Heydrich (Corallinales, Rhodophyta) in the Mediterranean region. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2007**, 243, 189-203	2.9	30
68	Recovery of marine primary producers after the Cretaceous Tertiary mass extinction: Paleocene calcareous red algae from the Iberian Peninsula. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2007**, 249, 393-411	2.9	30
67	Drowned coralline algal dominated deposits off Lanai, Hawaii; carbonate accretion and vertical tectonics over the last 30 ka. *Marine Geology*, **2006**, 225, 223-246	3.3	43
66	Models of temperate carbonate deposition in Neogene basins in SE Spain: a synthesis. *Geological Society Special Publication*, **2006**, 255, 121-135	1.7	21
65	Environmental significance of microbialites in reef environments during the last deglaciation. *Sedimentary Geology*, **2006**, 185, 277-295	2.8	85
64	Testing models for the Messinian salinity crisis: The Messinian record in Almer, SE Spain. *Sedimentary Geology*, **2006**, 188-189, 131-154	2.8	82
63	Closure of a seaway: stratigraphic record and facies (Guadix basin, Southern Spain). *International Journal of Earth Sciences*, **2006**, 95, 903-910	2.2	70
62	HALYSIS H G, 1932 AN ORDOVICIAN CORALLINE RED ALGA?. *Journal of Paleontology*, **2005**, 79, 835-841	1.1	10
61	A Holocene coral algal reef at Mavra Litharia, Gulf of Corinth, Greece: structure, history, and applications in relative sea-level change. *Marine Geology*, **2005**, 215, 171-192	3.3	20
60	RE-ASSESSMENT OF THE TYPE COLLECTIONS OF CORALLINALEAN GENERA (CORALLINALES, RHODOPHYTA) DESCRIBED BY V. P. MASLOV. *Palaeontology*, **2005**, 48, 929-945	2.9	15
59	FOSSIL PLANTS | Calcareous Algae **2005**, 428-436		1
58	Holocene Deep Water Algal Buildups on the Eastern Australian Shelf. *Palaios*, **2004**, 19, 598-609	1.6	27
57	Contrasting models of temperate carbonate sedimentation in a small Mediterranean embayment: the Pliocene Carboneras Basin, SE Spain. *Journal of the Geological Society*, **2004**, 161, 387-399	2.7	47

56	Drowning of the 150 m reef off Hawaii: A casualty of global meltwater pulse 1A?. *Geology*, **2004**, 32, 249	5	77
55	Coralline algae indicate Pleistocene evolution from deep, open platform to outer barrier reef environments in the northern Great Barrier Reef margin. *Coral Reefs*, **2004**, 23, 547	4.2	64
54	Coralgal composition of drowned carbonate platforms in the Huon Gulf, Papua New Guinea; implications for lowstand reef development and drowning. *Marine Geology*, **2004**, 204, 59-89	3.3	52
53	Drowned carbonate platforms in the Huon Gulf, Papua New Guinea. *Geochemistry, Geophysics, Geosystems*, **2004**, 5, n/a-n/a	3.6	21
52	Spit-platform temperate carbonates: the origin of landward-downlapping beds along a basin margin (Lower Pliocene, Carboneras Basin, SE Spain). *Sedimentology*, **2003**, 50, 553-563	3.3	22
51	Patterns and average rates of late Neogene–Recent uplift of the Betic Cordillera, SE Spain. *Geomorphology*, **2003**, 50, 3-26	4.3	205
50	Late Neogene–Recent uplift of the Cabo de Gata volcanic province, Almería, SE Spain. *Geomorphology*, **2003**, 50, 27-42	4.3	41
49	Submarine lobes and feeder channels of redeposited, temperate carbonate and mixed siliciclastic-carbonate platform deposits (Vera Basin, Almería, southern Spain). *Sedimentology*, **2001**, 48, 99-116	3.3	60
48	The Messinian Guadalhorce corridor: the last northern, Atlantic–Mediterranean gateway. *Terra Nova*, **2001**, 13, 418-424	3	101
47	Coralline algal assemblages in upper Neogene reef and temperate carbonates in Southern Spain. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2001**, 175, 27-41	2.9	105
46	Constraints of stable isotope signatures on the depositional palaeoenvironments of upper Miocene reef and temperate carbonates in the Sorbas Basin, SE Spain. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2001**, 175, 153-172	2.9	43
45	Late Miocene Mediterranean desiccation: topography and significance of the 'Salinity Crisis' erosion surface on-land in southeast Spain: Reply. *Sedimentary Geology*, **2000**, 133, 175-184	2.8	25
44	Non-tropical carbonates related to rocky submarine cliffs (Miocene, Almería, southern Spain). *Sedimentary Geology*, **2000**, 131, 51-65	2.8	67
43	Late Cretaceous incident light reduction: evidence from benthic algae. *Lethaia*, **2000**, 33, 205-213	1.3	21
42	Coralline algal nodules off Fraser Island, eastern Australia. *Facies*, **2000**, 42, 25-34	1.8	87
41	Diversity of coralline red algae: origination and extinction patterns from the Early Cretaceous to the Pleistocene. *Paleobiology*, **2000**, 26, 651-667	2.6	160
40	Subaqueous Siliciclastic Stromatolites: A Case History from Late Miocene Beach Deposits in the Sorbas Basin of SE Spain **2000**, 226-232		11
39	Late Miocene Mediterranean desiccation: topography and significance of the 'Salinity Crisis' erosion surface on-land in southeast Spain. *Sedimentary Geology*, **1999**, 123, 1-7	2.8	74

38	Mediterranean Messinian Salinity Crisis: constraints from a coeval marginal basin, Sorbas, southeastern Spain. *Marine Geology*, **1998**, 146, 1-20	3.3	167
37	Microtaphofacies of a Warm-Temperate Carbonate Ramp (Uppermost Tortonian/Lowermost Messinian, Southern Spain). *Palaios*, **1998**, 13, 459	1.6	51
36	Late Miocene Halimeda alga-microbial segment reefs in the marginal Mediterranean Sorbas Basin, Spain. *Sedimentology*, **1997**, 44, 441-456	3.3	60
35	Nearshore, temperate, carbonate depositional systems (lower Tortonian, Agua Amarga Basin, southern Spain): implications for carbonate sequence stratigraphy. *Sedimentary Geology*, **1997**, 113, 27-53	2.8	76
34	Internal structure of segment reefs: Halimeda algal mounds in the Mediterranean Miocene. *Geology* , **1996**, 24, 35	5	50
33	Substrate-related changes in pectinid fossil assemblages. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **1996**, 126, 291-308	2.9	22
32	Tectonic signals in the Messinian stratigraphy of the Sorbas basin (Almeria, SE Spa) **1996**, 387-391		19
31	Record of climatic change in neritic carbonates: turnover in biogenic associations and depositional modes (Late Miocene, southern Spain). *Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie*, **1996**, 85, 327-337		48
30	Reassessment of Palaeothamnium Conti, 1946 (Corallinales, Rhodophyta). *Review of Palaeobotany and Palynology*, **1996**, 94, 1-9	1.7	16
29	Sedimentary model and high-frequency cyclicity in a Mediterranean, shallow-shelf, temperate-carbonate environment (uppermost Miocene, Agua Amarga Basin, Southern Spain). *Sedimentology*, **1996**, 43, 263-277	3.3	94
28	Geometries of reef advance in response to relative sea-level changes in a Messinian (uppermost Miocene) fringing reef (Cariatiz reef, Sorbas Basin, SE Spain). *Sedimentary Geology*, **1996**, 107, 61-81	2.8	90
27	WESTERN MEDITERRANEAN REEF COMPLEXES **1996**, 55-72		36
26	MIDDLE MIOCENE CORAL-OYSTER REEFS, MURCHAS, GRANADA, SOUTHERN SPAIN **1996**, 131-139		5
25	Record of climatic change in neritic carbonates: turnover in biogenic associations and depositional modes (Late Miocene, southern Spain). *Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie*, **1996**, 85, 327-337		3
24	Taxonomy of fossil coralline algal species: Neogene Lithophylloideae (Rhodophyta, Corallinaceae) from southern Spain. *Review of Palaeobotany and Palynology*, **1995**, 86, 265-285	1.7	67
23	Controls on Microbial Dome Fabric Development along a Carbonate-Siliciclastic Shelf-Basin Transect, Miocene, SE Spain. *Palaios*, **1995**, 10, 347	1.6	110
22	Messinian events in the Sorbas Basin in southeastern Spain and their implications in the recent history of the Mediterranean. *Sedimentary Geology*, **1994**, 90, 257-268	2.8	174
21	Siliciclastic Stromatolites and Thrombolites, Late Miocene, S.E. Spain. *Journal of Sedimentary Research*, **1993**, Vol. 63,	2.1	2

20	Depositional sequences and correlation of middle (?) to late Miocene carbonate complexes, Las Negras and Nijar areas, south-eastern Spain. *Sedimentology*, **1993**, 40, 351-353	3.3	7
19	Occurrence and taphonomy of bivalves from the Nijar reef (Messinian, Late Miocene, SE Spain). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **1993**, 102, 239-251	2.9	16
18	Coral-stromatolite reef framework, Upper Miocene, Almería, Spain. *Sedimentology*, **1991**, 38, 799-818	3.3	145
17	Oyster distribution in the upper tortonian of the Almanzora Corridor (Almeria, S.E. Spain). *Geobios*, **1991**, 24, 725-734	1.5	10
16	Oolite stromatolites and thrombolites, Miocene, Spain: analogues of Recent giant Bahamian examples. *Sedimentary Geology*, **1991**, 71, 121-127	2.8	57
15	Coral reefs in coarse-terrigenous sedimentary environments (Upper Tortonian, Granada Basin, southern Spain). *Sedimentary Geology*, **1990**, 66, 135-150	2.8	84
14	Serpulid bioconstructions at the triassic-liassic boundary in Southern Spain. *Facies*, **1989**, 21, 1-9	1.8	16
13	Coral successions in Upper Tortonian reefs in SE Spain. *Lethaia*, **1989**, 22, 271-286	1.3	52
12	Neogene coralline-algal growth-forms and their palaeoenvironments in the Almanzora river valley (Almeria, S.E. Spain). *Palaeogeography, Palaeoclimatology, Palaeoecology*, **1988**, 67, 285-303	2.9	74
11	Alpujárride carbonate deposits (Southern Spain) – marine sedimentation in a Triassic Atlantic. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **1987**, 59, 243-260	2.9	27
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9	Sedimentary dynamics and topographic controls on the tidal-dominated Zagra Strait, early Tortonian, Betic Cordillera, Spain. *Geological Society Special Publication*,SP523-2021-85	1.7	1
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