

Juan Carlos Braga

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163
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#	Paper	IF	Citations
163	Hopping hotspots: global shifts in marine biodiversity. <i>Science</i> , 2008 , 321, 654-7	33.3	320
162	Patterns and average rates of late NeogeneRecent uplift of the Betic Cordillera, SE Spain. <i>Geomorphology</i> , 2003 , 50, 3-26	4.3	205
161	Messinian events in the Sorbas Basin in southeastern Spain and their implications in the recent history of the Mediterranean. <i>Sedimentary Geology</i> , 1994 , 90, 257-268	2.8	174
160	Mediterranean Messinian Salinity Crisis: constraints from a coeval marginal basin, Sorbas, southeastern Spain. <i>Marine Geology</i> , 1998 , 146, 1-20	3.3	167
159	Diversity of coralline red algae: origination and extinction patterns from the Early Cretaceous to the Pleistocene. <i>Paleobiology</i> , 2000 , 26, 651-667	2.6	160
158	Coral-stromatolite reef framework, Upper Miocene, Almería, Spain. <i>Sedimentology</i> , 1991 , 38, 799-818	3.3	145
157	Controls on Microbial Dome Fabric Development along a Carbonate-Siliciclastic Shelf-Basin Transect, Miocene, SE Spain. <i>Palaios</i> , 1995 , 10, 347	1.6	110
156	Coralline algal assemblages in upper Neogene reef and temperate carbonates in Southern Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2001 , 175, 27-41	2.9	105
155	History and evolution of the North-Betic Strait (Prebetic Zone, Betic Cordillera): A narrow, early Tortonian, tidal-dominated, AtlanticMediterranean marine passage. <i>Sedimentary Geology</i> , 2009 , 216, 80-90	2.8	103
154	The Messinian Guadalhorce corridor: the last northern, AtlanticMediterranean gateway. <i>Terra Nova</i> , 2001 , 13, 418-424	3	101
153	Rapid glaciation and a two-step sea level plunge into the Last Glacial Maximum. <i>Nature</i> , 2018 , 559, 603-607.4	37.4	99
152	Sedimentary model and high-frequency cyclicity in a Mediterranean, shallow-shelf, temperate-carbonate environment (uppermost Miocene, Agua Amarga Basin, Southern Spain). <i>Sedimentology</i> , 1996 , 43, 263-277	3.3	94
151	Geometries of reef advance in response to relative sea-level changes in a Messinian (uppermost Miocene) fringing reef (Cariatiz reef, Sorbas Basin, SE Spain). <i>Sedimentary Geology</i> , 1996 , 107, 61-81	2.8	90
150	Coralline algal nodules off Fraser Island, eastern Australia. <i>Facies</i> , 2000 , 42, 25-34	1.8	87
149	Environmental significance of microbialites in reef environments during the last deglaciation. <i>Sedimentary Geology</i> , 2006 , 185, 277-295	2.8	85
148	Coral reefs in coarse-terrigenous sedimentary environments (Upper Tortonian, Granada Basin, southern Spain). <i>Sedimentary Geology</i> , 1990 , 66, 135-150	2.8	84
147	Testing models for the Messinian salinity crisis: The Messinian record in Almería, SE Spain. <i>Sedimentary Geology</i> , 2006 , 188-189, 131-154	2.8	82

146	Drowning of the 150 m reef off Hawaii: A casualty of global meltwater pulse 1A?. <i>Geology</i> , 2004 , 32, 249	5	77
145	Nearshore, temperate, carbonate depositional systems (lower Tortonian, Agua Amarga Basin, southern Spain): implications for carbonate sequence stratigraphy. <i>Sedimentary Geology</i> , 1997 , 113, 27-53 ^{2,8}	2.8	76
144	Reef response to sea-level and environmental changes during the last deglaciation: Integrated Ocean Drilling Program Expedition 310, Tahiti Sea Level. <i>Geology</i> , 2012 , 40, 643-646	5	75
143	Late Miocene Mediterranean desiccation: topography and significance of the 'Salinity Crisis' erosion surface on-land in southeast Spain. <i>Sedimentary Geology</i> , 1999 , 123, 1-7	2.8	74
142	Neogene coralline-algal growth-forms and their palaeoenvironments in the Almanzora river valley (Almeria, S.E. Spain). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1988 , 67, 285-303	2.9	74
141	Closure of a seaway: stratigraphic record and facies (Guadix basin, Southern Spain). <i>International Journal of Earth Sciences</i> , 2006 , 95, 903-910	2.2	70
140	Phylogenetic relationships of corallinaceae (Corallinales, Rhodophyta): taxonomic implications for reef-building corallines. <i>Journal of Phycology</i> , 2016 , 52, 412-31	3	68
139	Non-tropical carbonates related to rocky submarine cliffs (Miocene, Almería, southern Spain). <i>Sedimentary Geology</i> , 2000 , 131, 51-65	2.8	67
138	Taxonomy of fossil coralline algal species: Neogene Lithophylloideae (Rhodophyta, Corallinaceae) from southern Spain. <i>Review of Palaeobotany and Palynology</i> , 1995 , 86, 265-285	1.7	67
137	Coralline algae indicate Pleistocene evolution from deep, open platform to outer barrier reef environments in the northern Great Barrier Reef margin. <i>Coral Reefs</i> , 2004 , 23, 547	4.2	64
136	Response of the Great Barrier Reef to sea-level and environmental changes over the past 30,000 years. <i>Nature Geoscience</i> , 2018 , 11, 426-432	18.3	61
135	Integrating phylogeny, molecular clocks, and the fossil record in the evolution of coralline algae (Corallinales and Sporolithales, Rhodophyta). <i>Paleobiology</i> , 2010 , 36, 519-533	2.6	60
134	Late Miocene Halimeda alga-microbial segment reefs in the marginal Mediterranean Sorbas Basin, Spain. <i>Sedimentology</i> , 1997 , 44, 441-456	3.3	60
133	Submarine lobes and feeder channels of redeposited, temperate carbonate and mixed siliciclastic-carbonate platform deposits (Vera Basin, Almería, southern Spain). <i>Sedimentology</i> , 2001 , 48, 99-116	3.3	60
132	Oolite stromatolites and thrombolites, Miocene, Spain: analogues of Recent giant Bahamian examples. <i>Sedimentary Geology</i> , 1991 , 71, 121-127	2.8	57
131	Coralgal composition of drowned carbonate platforms in the Huon Gulf, Papua New Guinea; implications for lowstand reef development and drowning. <i>Marine Geology</i> , 2004 , 204, 59-89	3.3	52
130	Coral successions in Upper Tortonian reefs in SE Spain. <i>Lethaia</i> , 1989 , 22, 271-286	1.3	52
129	Microtaphofacies of a Warm-Temperate Carbonate Ramp (Uppermost Tortonian/Lowermost Messinian, Southern Spain). <i>Palaios</i> , 1998 , 13, 459	1.6	51

128	Coral reef evolution on rapidly subsiding margins. <i>Global and Planetary Change</i> , 2009 , 66, 129-148	4.2	50
127	Internal structure of segment reefs: Halimeda algal mounds in the Mediterranean Miocene. <i>Geology</i> , 1996 , 24, 35	5	50
126	Record of climatic change in neritic carbonates: turnover in biogenic associations and depositional modes (Late Miocene, southern Spain). <i>Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie</i> , 1996 , 85, 327-337		48
125	Contrasting models of temperate carbonate sedimentation in a small Mediterranean embayment: the Pliocene Carboneras Basin, SE Spain. <i>Journal of the Geological Society</i> , 2004 , 161, 387-399	2.7	47
124	Indirect consequences of fishing: reduction of coralline algae suppresses juvenile coral abundance. <i>Coral Reefs</i> , 2012 , 31, 547-559	4.2	45
123	Variation in deglacial coralline assemblages and their paleoenvironmental significance: IODP Expedition 310, Tahiti Sea Level. <i>Global and Planetary Change</i> , 2011 , 76, 1-15	4.2	45
122	Coralline algae (Corallinales, Rhodophyta) in western and central Mediterranean Messinian reefs. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009 , 275, 113-128	2.9	44
121	Drowned coralline algal dominated deposits off Lanai, Hawaii; carbonate accretion and vertical tectonics over the last 30 ka. <i>Marine Geology</i> , 2006 , 225, 223-246	3.3	43
120	Constraints of stable isotope signatures on the depositional palaeoenvironments of upper Miocene reef and temperate carbonates in the Sorbas Basin, SE Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2001 , 175, 153-172	2.9	43
119	Late Neogene recent uplift of the Cabo de Gata volcanic province, Almería, SE Spain. <i>Geomorphology</i> , 2003 , 50, 27-42	4.3	41
118	WESTERN MEDITERRANEAN REEF COMPLEXES 1996 , 55-72		36
117	Environmental reconstruction of a late Burdigalian (Miocene) patch reef in deltaic deposits (East Kalimantan, Indonesia). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013 , 374, 110-122	2.9	34
116	Holocene turn-on and evolution of the Southern Great Barrier Reef: Revisiting reef cores from the Capricorn Bunker Group. <i>Marine Geology</i> , 2015 , 363, 174-190	3.3	33
115	Palaeoenvironmental and stratigraphic significance of Pliocene rhodolith beds and coralline algal bioconstructions from the Carboneras Basin (SE Spain). <i>Geodiversitas</i> , 2012 , 34, 115-136	1.2	33
114	Tsunami-related deposits in temperate carbonate ramps, Sorbas Basin, southern Spain. <i>Sedimentary Geology</i> , 2007 , 199, 107-127	2.8	32
113	Palaeoceanographic controls on reef deposition: the Messinian Cariatiz reef (Sorbas Basin, Almería, SE Spain). <i>Sedimentology</i> , 2007 , 54, 637-660	3.3	30
112	Neogene history of Sporolithon Heydrich (Corallinales, Rhodophyta) in the Mediterranean region. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007 , 243, 189-203	2.9	30
111	Recovery of marine primary producers after the Cretaceous-Tertiary mass extinction: Paleocene calcareous red algae from the Iberian Peninsula. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007 , 249, 393-411	2.9	30

110	Millennial-scale ocean acidification and late Quaternary decline of cryptic bacterial crusts in tropical reefs. <i>Geobiology</i> , 2014 , 12, 387-405	4.3	29
109	Community dynamics of Pleistocene coral reefs during alternative climatic regimes. <i>Ecology</i> , 2010 , 91, 191-200	4.6	29
108	Late Hauterivian coralline algae (Rhodophyta, Corallinales) from the Iberian Chain (E Spain). Taxonomy and the evolution of multisporangial reproductive structures. <i>Facies</i> , 2007 , 53, 79-95	1.8	29
107	Hooked and tubular coralline algae indicate seagrass beds associated to Mediterranean Messinian reefs (Poniente Basin, Almería, SE Spain). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013 , 374, 218-229	2.9	28
106	Late Pleistocene and Holocene cool-water carbonates of the Western Mediterranean Sea. <i>Sedimentology</i> , 2011 , 58, 643-669	3.3	27
105	Holocene Deep Water Algal Buildups on the Eastern Australian Shelf. <i>Palaios</i> , 2004 , 19, 598-609	1.6	27
104	Alpujarride carbonate deposits (Southern Spain) [marine sedimentation in a Triassic Atlantic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1987 , 59, 243-260	2.9	27
103	A DIVERSE PATCH REEF FROM TURBID HABITATS IN THE MIDDLE MIOCENE (EAST KALIMANTAN, INDONESIA). <i>Palaios</i> , 2015 , 30, 128-149	1.6	26
102	Deglacial mesophotic reef demise on the Great Barrier Reef. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013 , 392, 473-494	2.9	26
101	Downslope-migrating sandwaves and platform-margin clinofolds in a current-dominated, distally steepened temperate-carbonate ramp (Guadix Basin, Southern Spain). <i>Sedimentology</i> , 2010 , 57, 293-311	3.3	26
100	Middle-Miocene (Serravallian) temperate carbonates in a seaway connecting the Atlantic Ocean and the Mediterranean Sea (North Betic Strait, S Spain). <i>Sedimentary Geology</i> , 2010 , 225, 19-33	2.8	26
99	Bryozoans are Major Modern Builders of South Atlantic Oddly Shaped Reefs. <i>Scientific Reports</i> , 2018 , 8, 9638	4.9	26
98	Timing of the evolutionary history of Corallinaceae (Corallinales, Rhodophyta). <i>Journal of Phycology</i> , 2017 , 53, 567-576	3	25
97	ANALYSIS OF ANCIENT DNA FROM FOSSIL CORALLINES (CORALLINALES, RHODOPHYTA)(1). <i>Journal of Phycology</i> , 2008 , 44, 374-83	3	25
96	Late Miocene Mediterranean desiccation: topography and significance of the Salinity Crisis [erosion surface on-land in southeast Spain: Reply. <i>Sedimentary Geology</i> , 2000 , 133, 175-184	2.8	25
95	High-frequency cycles in Upper-Miocene ramp-temperate carbonates (Sorbas Basin, SE Spain). <i>Facies</i> , 2007 , 53, 329-345	1.8	23
94	IODP Expedition 325: Great Barrier Reefs Reveals Past Sea-Level, Climate and Environmental Changes Since the Last Ice Age. <i>Scientific Drilling</i> , 12, 32-45		23
93	Post-obduction carbonate system development in New Caledonia (Nouméa, Lower Miocene). <i>Sedimentary Geology</i> , 2016 , 331, 42-62	2.8	22

92	Palaeobiogeographic patterns of a persistent monophyletic lineage: <i>Lithophyllum pustulatum</i> species group (Corallinaceae, Corallinales, Rhodophyta). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009 , 284, 237-245	2.9	22
91	Spit-platform temperate carbonates: the origin of landward-downlapping beds along a basin margin (Lower Pliocene, Carboneras Basin, SE Spain). <i>Sedimentology</i> , 2003 , 50, 553-563	3.3	22
90	Substrate-related changes in pectinid fossil assemblages. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1996 , 126, 291-308	2.9	22
89	The evolution of the Great Barrier Reef during the Last Interglacial Period. <i>Global and Planetary Change</i> , 2017 , 149, 53-71	4.2	21
88	First freshwater coralline alga and the role of local features in a major biome transition. <i>Scientific Reports</i> , 2016 , 6, 19642	4.9	21
87	The maximum age of Hawaiian terrestrial lineages: geological constraints from Kīlauea Seamount. <i>Journal of Biogeography</i> , 2009 , 37, 1022-1033	4.1	21
86	Sedimentary processes in a submarine canyon excavated into a temperate-carbonate ramp (Granada Basin, southern Spain). <i>Sedimentology</i> , 2008 , 55, 1449-1466	3.3	21
85	Numerical modeling of the growth and drowning of Hawaiian coral reefs during the last two glacial cycles (0-50 kyr). <i>Geochemistry, Geophysics, Geosystems</i> , 2007 , 8, n/a-n/a	3.6	21
84	Models of temperate carbonate deposition in Neogene basins in SE Spain: a synthesis. <i>Geological Society Special Publication</i> , 2006 , 255, 121-135	1.7	21
83	Drowned carbonate platforms in the Huon Gulf, Papua New Guinea. <i>Geochemistry, Geophysics, Geosystems</i> , 2004 , 5, n/a-n/a	3.6	21
82	Late Cretaceous incident light reduction: evidence from benthic algae. <i>Lethaia</i> , 2000 , 33, 205-213	1.3	21
81	Structure and composition of rhodoliths from the Amazon River mouth, Brazil. <i>Journal of South American Earth Sciences</i> , 2018 , 84, 149-159	2	20
80	Rhodoliths and Rhodolith Beds in the Rock Record. <i>Coastal Research Library</i> , 2017 , 105-138	0.4	20
79	A Holocene coral-algal reef at Mavra Litharia, Gulf of Corinth, Greece: structure, history, and applications in relative sea-level change. <i>Marine Geology</i> , 2005 , 215, 171-192	3.3	20
78	Offshore remobilization processes and deposits in low-energy temperate-water carbonate-ramp systems: Examples from the Neogene basins of the Betic Cordillera (SE Spain). <i>Sedimentary Geology</i> , 2014 , 304, 11-27	2.8	19
77	Tectonic signals in the Messinian stratigraphy of the Sorbas basin (Almería, SE Spain) 1996 , 387-391		19
76	Influence of hydrodynamic energy on Holocene reef flat accretion, Great Barrier Reef. <i>Quaternary Research</i> , 2016 , 85, 44-53	1.9	18
75	Coralline Algae in a Changing Mediterranean Sea: How Can We Predict Their Future, if We Do Not Know Their Present?. <i>Frontiers in Marine Science</i> , 2019 , 6,	4.5	18

74	Pliocene–Lower Pleistocene shallow-water mixed siliciclastics and carbonates (Yanigua and Los Haitises formations) in eastern Hispaniola (Dominican Republic). <i>Sedimentary Geology</i> , 2012 , 265-266, 182-194	2.8	18
73	Sedimentology, palaeoenvironments and biostratigraphy of the Pliocene–Pleistocene carbonate platform of Grande-Terre (Guadeloupe, Lesser Antilles forearc). <i>Sedimentology</i> , 2012 , 59, 1426-1451	3.3	18
72	Support for the Giant Wave Hypothesis: evidence from submerged terraces off Lanai, Hawaii. <i>International Journal of Earth Sciences</i> , 2007 , 96, 517-524	2.2	17
71	Microbialites in Last Glacial Maximum and deglacial reefs of the Great Barrier Reef (IODP Expedition 325, NE Australia). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019 , 514, 1-17	2.9	17
70	Reef slope geometries and facies distribution: controlling factors (Messinian, SE Spain). <i>Facies</i> , 2014 , 60, 737-753	1.8	16
69	Postglacial fringing-reef to barrier-reef conversion on Tahiti links Darwin's reef types. <i>Scientific Reports</i> , 2014 , 4, 4997	4.9	16
68	The leaking bucket of a Maldives atoll: Implications for the understanding of carbonate platform drowning. <i>Marine Geology</i> , 2015 , 366, 16-33	3.3	16
67	Densely packed concentrations of sessile barnacles (Cirripedia: Sessilia) from the Early Pliocene of SE Spain. <i>Facies</i> , 2008 , 54, 193-206	1.8	16
66	Reassessment of <i>Palaeothamnium</i> Conti, 1946 (Corallinales, Rhodophyta). <i>Review of Palaeobotany and Palynology</i> , 1996 , 94, 1-9	1.7	16
65	Occurrence and taphonomy of bivalves from the Near reef (Messinian, Late Miocene, SE Spain). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1993 , 102, 239-251	2.9	16
64	Serpulid bioconstructions at the triassic-liasic boundary in Southern Spain. <i>Facies</i> , 1989 , 21, 1-9	1.8	16
63	Late Quaternary barrier and fringing reef development of Bora Bora (Society Islands, south Pacific): First subsurface data from the Darwin-type barrier-reef system. <i>Sedimentology</i> , 2016 , 63, 1522-1549	3.3	16
62	Lowstand wedges in carbonate platform slopes (Quaternary, Maldives, Indian Ocean). <i>Depositional Record</i> , 2016 , 2, 196-207	2	16
61	RE-ASSESSMENT OF THE TYPE COLLECTIONS OF CORALLINALEAN GENERA (CORALLINALES, RHODOPHYTA) DESCRIBED BY V. P. MASLOV. <i>Palaeontology</i> , 2005 , 48, 929-945	2.9	15
60	CORALLINE ALGAE FROM THE MIOCENE MAHAKAM DELTA (EAST KALIMANTAN, SOUTHEAST ASIA). <i>Palaios</i> , 2015 , 30, 83-93	1.6	14
59	Radiation of the coralline red algae (Corallinophycidae, Rhodophyta) crown group as inferred from a multilocus time-calibrated phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2020 , 150, 106845	4.1	12
58	Origin and sedimentary evolution of sinkholes (buracas) in the Abrolhos continental shelf, Brazil. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016 , 462, 101-111	2.9	12
57	Hettangian and Sinemurian of Baños de Alhama de Granada reference section for the West-mediterranean Hettangian (Betic Cordillera, Southern Spain). <i>Geobios</i> , 1984 , 17, 269-279	1.5	12

56	Subaqueous Siliciclastic Stromatolites: A Case History from Late Miocene Beach Deposits in the Sorbas Basin of SE Spain 2000 , 226-232		11
55	BURIAL RATE DETERMINES HOLOCENE RHODOLITH DEVELOPMENT ON THE BRAZILIAN SHELF. <i>Palaios</i> , 2018 , 33, 464-477	1.6	11
54	New evidence of Hawaiian coral reef drowning in response to meltwater pulse-1A. <i>Quaternary Science Reviews</i> , 2017 , 175, 60-72	3.9	10
53	Bathymetric distribution of ichnocoenoses from recent subtropical algal nodules off Fraser Island, eastern Australia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013 , 369, 58-66	2.9	10
52	HALYSIS HEG, 1932 AN ORDOVICIAN CORALLINE RED ALGA?. <i>Journal of Paleontology</i> , 2005 , 79, 835-841	1.1	10
51	Oyster distribution in the upper tortonian of the Almanzora Corridor (Almeria, S.E. Spain). <i>Geobios</i> , 1991 , 24, 725-734	1.5	10
50	A Model for the Development of Rhodoliths on Platforms Influenced by Storms: The Middle Miocene Carbonates of the Marion Plateau (Northeastern Australia)		10
49	Heterozoan carbonate deposition on a steep basement escarpment (Late Miocene, Almeria, south-east Spain). <i>Sedimentology</i> , 2017 , 64, 1107-1131	3.3	9
48	Late glacial to deglacial variation of coralg al assemblages in the Great Barrier Reef, Australia. <i>Global and Planetary Change</i> , 2019 , 174, 70-91	4.2	9
47	An enigmatic kilometer-scale concentration of small mytilids (Late Miocene, Guadalquivir Basin, S Spain). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015 , 436, 199-213	2.9	8
46	The Messinian record of the outcropping marginal Alboran Basin deposits: significance and implications		8
45	Development patterns of an isolated oligo-mesophotic carbonate buildup, early Miocene, Yadana field, offshore Myanmar. <i>Marine and Petroleum Geology</i> , 2020 , 111, 440-460	4.7	8
44	Morphology and evolution of drowned carbonate terraces during the last two interglacial cycles, off Hilo, NE Hawaii. <i>Marine Geology</i> , 2016 , 371, 57-81	3.3	7
43	Incidence of obliquity and precession-forced Milankovitch cycles in the western Mediterranean: early Messinian sedimentation in the Sorbas Basin (Almeria, southern Spain). <i>International Journal of Earth Sciences</i> , 2013 , 102, 1735-1755	2.2	7
42	The impact of the Mid-Pleistocene Transition on the composition of submerged reefs of the Maui Nui Complex, Hawaii. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011 , 299, 493-506	2.9	7
41	Depositional sequences and correlation of middle (?) to late Miocene carbonate complexes, Las Negras and Nijar areas, south-eastern Spain. <i>Sedimentology</i> , 1993 , 40, 351-353	3.3	7
40	Boring bivalve traces in modern reef and deeper-water macroid and rhodolith beds. <i>Progress in Earth and Planetary Science</i> , 2020 , 7,	3.9	7
39	Origin, evolution and sedimentary processes associated with a late Miocene submarine landslide, southeast Spain. <i>Sedimentary Geology</i> , 2018 , 364, 351-366	2.8	6

38	Holocene and Pleistocene fringing reef growth and the role of accommodation space and exposure to waves and currents (Bora Bora, Society Islands, French Polynesia). <i>Sedimentology</i> , 2019 , 66, 305-328	3.3	6
37	Facies and geometry of drowning steps in a Miocene carbonate platform (Maldives). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020 , 538, 109455	2.9	6
36	A new model of Holocene reef initiation and growth in response to sea-level rise on the Southern Great Barrier Reef. <i>Sedimentary Geology</i> , 2020 , 397, 105556	2.8	6
35	Seagrass-related carbonate ramp development at the front of a fan delta (Burdigalian, New Caledonia): Insights into mixed carbonate-siliciclastic environments. <i>Marine and Petroleum Geology</i> , 2020 , 121, 104581	4.7	6
34	Pliocene-Pleistocene palaeogeography of the Llanura Costera del Caribe in eastern Hispaniola (Dominican Republic): Interplay of geomorphic evolution and sedimentation. <i>Sedimentary Geology</i> , 2015 , 325, 90-105	2.8	5
33	Neogene Rhodoliths in the Mediterranean Basins. <i>Coastal Research Library</i> , 2017 , 169-193	0.4	5
32	MIDDLE MIOCENE CORAL-OYSTER REEFS, MURCHAS, GRANADA, SOUTHERN SPAIN 1996 , 131-139		5
31	Adeylithon bosenzei gen. et sp. nov. (Corallinales, Rhodophyta): a new reef-building genus with anatomical affinities with the fossil Aethesolithon. <i>Journal of Phycology</i> , 2019 , 55, 134-145	3	5
30	Palaeoenvironmental Significance of Oligocene-Miocene Coralline Red Algae: A Review	165-182	5
29	Paleoshorelines and lowstand sedimentation on subtropical shelves: a case study from the Fraser Shelf, Australia. <i>Australian Journal of Earth Sciences</i> , 2019 , 66, 547-565	1.4	4
28	Amplitude of late Miocene sea-level fluctuations from karst development in reef-slope deposits (SE Spain). <i>Sedimentary Geology</i> , 2016 , 345, 145-153	2.8	4
27	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. <i>Journal of Sedimentary Research</i> , 2016 , 86, 637-667	2.1	4
26	Pleistocene sea-floor fibrous crusts and spherulites in the Danakil Depression (Afar, Ethiopia). <i>Sedimentology</i> , 2019 , 66, 480-512	3.3	4
25	Reassessment of Lemoine's newly Discovered Types of Fossil Corallines (Corallinales, Rhodophyta) Preserved at the Muséum National D'histoire Naturelle, Paris. <i>Cryptogamie, Algologie</i> , 2012 , 33, 289-326	0.7	4
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