

Bertrand Martin-Garin

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

474
citations

759233

12
h-index

794594

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20
all docs

20
docs citations

20
times ranked

403
citing authors

#	ARTICLE	IF	CITATIONS
1	Paleoclimatic control of biogeographic and sedimentary events in Tethyan and peri-Tethyan areas during the Oxfordian (Late Jurassic). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2005, 222, 10-32.	2.3	114
2	Coral-microbialite reefs in pure carbonate versus mixed carbonate-siliciclastic depositional environments: the example of the Pagny-sur-Meuse section (Upper Jurassic, northeastern France). <i>Facies</i> , 2004, 50, 229.	1.4	78
3	Use of fractal dimensions to quantify coral shape. <i>Coral Reefs</i> , 2007, 26, 541-550.	2.2	46
4	The shifting biogeography of reef corals during the Oxfordian (Late Jurassic). A climatic control?. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 365-366, 136-153.	2.3	35
5	Correlation of reefal Oxfordian episodes and climatic implications in the eastern Paris Basin (France). <i>Terra Nova</i> , 2006, 18, 191-201.	2.1	34
6	OXYGEN ISOTOPES AND CLIMATIC CONTROL OF OXFORDIAN CORAL REEFS (JURASSIC, TETHYS). <i>Palaios</i> , 2010, 25, 721-729.	1.3	24
7	Post-obduction carbonate system development in New Caledonia (Néoumai, Lower Miocene). <i>Sedimentary Geology</i> , 2016, 331, 42-62.	2.1	24
8	Geology, facies model and coral associations of the Late Jurassic reef complex at Cape Ghir (Atlantic Tj ETQq0 0 0 rgBT /Overlock 10 Tf 17	1.2	17
9	The mode and timing of windward reef-island accretion in relation with Holocene sea-level change: A case study from Takapoto Atoll, French Polynesia. <i>Geomorphology</i> , 2018, 318, 320-335.	2.6	17
10	Ecological succession evidence in an Upper Jurassic coral reef system (Izwarn section, High Atlas,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	16
11	New insights into the Holocene development history of a Pacific, low-lying coral reef island: Takapoto Atoll, French Polynesia. <i>Quaternary Science Reviews</i> , 2019, 223, 105947.	3.0	16
12	Morphology of fore-reef slopes and terraces, Takapoto Atoll (Tuamotu Archipelago, French Polynesia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 14	2.1	14
13	First report of the invasive jellyfish <i>Gonionemus vertens</i> A. Agassiz, 1862 in the Berre Lagoon, southeast France. <i>BioInvasions Records</i> , 2017, 6, 339-344.	1.1	9
14	Seagrass-related carbonate ramp development at the front of a fan delta (Burdigalian, New) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 T	3.3	8
15	Coral conglomerate platforms as foundations for low-lying, reef islands in the French Polynesia (central south Pacific): New insights into the timing and mode of formation. <i>Marine Geology</i> , 2021, 437, 106500.	2.1	7
16	Reef-rim structure and building history, Rangiroa, an uplifted Atoll, French Polynesia: The role of morphotectonics and extreme marine hazard events. <i>Marine Geology</i> , 2022, 445, 106748.	2.1	5
17	Quaternary development history of coral reefs from West Indian islands: a review. <i>International Journal of Earth Sciences</i> , 2020, 109, 911-930.	1.8	4
18	Episodic coral growth events during the building of Reunion and Mauritius shield volcanoes (Western Indian Ocean). <i>Facies</i> , 2020, 66, 1.	1.4	3

#	ARTICLE	IF	CITATIONS
19	New biological zonation of a late Jurassic coral reef complex (Lorraine, France). International Journal of Earth Sciences, 2021, 110, 2203-2220.	1.8	2