Mariano Parente

List of Publications by Year in descending order

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279798 330143 1,472 53 23 37 citations h-index g-index papers 58 58 58 1496 times ranked docs citations citing authors all docs

#	Article	IF	Citations
1	Carbon and strontium isotope stratigraphy of the Upper Cretaceous (Cenomanian-Campanian) shallow-water carbonates of southern Italy: Chronostratigraphic calibration of larger foraminifera biostratigraphy. Cretaceous Research, 2015, 53, 110-139.	1.4	108
2	Stepwise extinction of larger foraminifers at the Cenomanian-Turonian boundary: A shallow-water perspective on nutrient fluctuations during Oceanic Anoxic Event 2 (Bonarelli Event). Geology, 2008, 36, 715.	4.4	107
3	Strontium isotope stratigraphy in the upper Cenomanian shallow-water carbonates of the southern Apennines: Short-term perturbations of marine 87Sr/86Sr during the oceanic anoxic event 2. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 261, 15-29.	2.3	94
4	Lithium-isotope evidence for enhanced silicate weathering during OAE 1a (Early Aptian Selli event). Earth and Planetary Science Letters, 2015, 432, 210-222.	4.4	94
5	Carbonate platform evidence of ocean acidification at the onset of the early Toarcian oceanic anoxic event. Earth and Planetary Science Letters, 2012, 357-358, 214-225.	4.4	85
6	Quantifying uncertainties in multi-scale studies of fractured reservoir analogues: Implemented statistical analysis of scan line data from carbonate rocks. Journal of Structural Geology, 2010, 32, 1271-1278.	2.3	77
7	Carbon-isotope stratigraphy of Cenomanian–Turonian platform carbonates from the southern Apennines (Italy): a chemostratigraphic approach to the problem of correlation between shallow-water and deep-water successions. Journal of the Geological Society, 2007, 164, 609-620.	2.1	68
8	Chronostratigraphy of Campanian–Maastrichtian platform carbonates and rudist associations of Salento (Apulia, Italy). Cretaceous Research, 2008, 29, 100-114.	1.4	61
9	Bio-chemostratigraphy of the Barremian-Aptian shallow-water carbonates of the southern Apennines (Italy): pinpointing the OAE1a in a Tethyan carbonate platform. Solid Earth, 2012, 3, 1-28.	2.8	53
10	Distribution and arrest of vertical through-going joints in a seismic-scale carbonate platform exposure (Sorrento peninsula, Italy): insights from integrating field survey and digital outcrop model. Journal of Structural Geology, 2018, 108, 121-136.	2.3	51
11	The seismogenic fault system of the 2017 & amp;lt;i>w <lsub>Å7.3 Iran–Iraq earthquake: constraints from surface and subsurface data, cross-section balancing, and restoration. Solid Earth, 2018. 9. 821-831.</lsub>	2.8	43
12	From velocity and attenuation tomography to rock physical modeling: Inferences on fluidâ€driven earthquake processes at the Irpinia fault system in southern Italy. Geophysical Research Letters, 2017, 44, 6752-6760.	4.0	39
13	Early Jurassic Rifting of the Arabian Passive Continental Margin of the Neoâ€Tethys. Field Evidence From the Lurestan Region of the Zagros Foldâ€andâ€Thrust Belt, Iran. Tectonics, 2018, 37, 2586-2607.	2.8	35
14	Miocene phosphate-rich sediments in Salento (southern Italy). Sedimentary Geology, 2015, 327, 55-71.	2.1	32
15	Larger foraminifera distribution and strontium isotope stratigraphy of the La Cova limestones (Coniacian–Santonian, "Serra del Montsecâ€, Pyrenees, NE Spain). Cretaceous Research, 2011, 32, 806-822	. 1. 4 ·	31
16	Strontium Isotope Stratigraphy and the thermophilic fossil fauna from the middle Miocene of the East Pisco Basin (Peru). Journal of South American Earth Sciences, 2020, 97, 102399.	1.4	31
17	Rift inheritance controls the switch from thin- to thick-skinned thrusting and basal décollement re-localization at the subduction-to-collision transition. Bulletin of the Geological Society of America, 2021, 133, 2157-2170.	3.3	30
18	Impact of early dolomitization on multi-scale petrophysical heterogeneities and fracture intensity of low-porosity platform carbonates (Albian-Cenomanian, southern Apennines, Italy). Marine and Petroleum Geology, 2016, 73, 462-478.	3.3	28

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19	Facies and early dolomitization in Upper Albian shallow-water carbonates of the southern Apennines (Italy): paleotectonic and paleoclimatic implications. Facies, 2014, 60, 169-194.	1.4	25
20	Evolution of a Maastrichtian–Paleocene tropical shallow-water carbonate platform (Qalhat, NE) Tj ETQq0 0 0 rg	BŢ./Overlo	ck 10 Tf 50 1
21	Late Cretaceous extensional tectonics in Adria: Insights from soft-sediment deformation in the Sorrento Peninsula (southern Apennines). Journal of Geodynamics, 2013, 68, 49-59.	1.6	24
22	BENTHIC FORAMINIFERA IN THE AFTERMATH OF THE CENOMANIAN-TURONIAN BOUNDARY EXTINCTION EVENT IN THE CARBONATE PLATFORM FACIES OF THE SOUTHERN APENNINES (ITALY). Journal of Foraminiferal Research, 2016, 46, 9-24.	0.5	23
23	Constraining the age of the last marine sediments in the late Cretaceous of central south Pyrenees (NE Spain): Insights from larger benthic foraminifera and strontium isotope stratigraphy. Cretaceous Research, 2016, 57, 402-413.	1.4	23
24	Transverse versus longitudinal extension in the foredeep-peripheral bulge system: Role of Cretaceous structural inheritances during early Miocene extensional faulting in inner central Apennines belt. Tectonics, 2015, 34, 1412-1430.	2.8	22
25	The evolution of the earliest representatives of the genus Orbitoides:Âlmplications for Upper Cretaceous biostratigraphy. Cretaceous Research, 2014, 51, 22-34.	1.4	18
26	Nummulitids, lepidocyclinids and Sr-isotope data from the Oligocene of Kutch (western India) with chronostratigraphic and paleobiogeographic evaluations. Geodinamica Acta, 2018, 30, 183-211.	2.2	18
27	Faultâ€controlled dolomite bodies as palaeotectonic indicators and geofluid reservoirs: New insights from Gargano Promontory outcrops. Sedimentology, 2017, 64, 1871-1900.	3.1	16
28	<i>Heterostegina matteuccii</i> sp. nov. (Foraminiferida: Nummulitidae) from the lower Oligocene of Sicily and Aquitaine: a possible transatlantic immigrant. Journal of Systematic Palaeontology, 2018, 16, 87-110.	1.5	16
29	Dasycladales from the Upper Maastrichtian of Salento Peninsula (Puglia, southern Italy). Facies, 1997, 36, 91-122.	1.4	15
30	Broeckina gassoensis sp. nov., a larger foraminiferal index fossil for the middle Coniacian shallow-water deposits of the Pyrenean Basin (NE Spain). Cretaceous Research, 2013, 45, 76-90.	1.4	15
31	Fracture density variations within a reservoir-scale normal fault zone: A case study from shallow-water carbonates of southern Italy. Journal of Structural Geology, 2021, 151, 104432.	2.3	15
32	Multiscale Fracture Analysis in a Reservoir-Scale Carbonate Platform Exposure (Sorrento Peninsula,) Tj ETQq0 0 0 0	gBT /Over	rlogk 10 Tf 50
33	Constraining the onset of flexural subsidence and peripheral bulge extension in the Miocene foreland of the southern Apennines (Italy) by Sr-isotope stratigraphy. Sedimentary Geology, 2020, 401, 105634.	2.1	14
34	Forebulge migration in the foreland basin system of the centralâ€southern Apennine foldâ€thrust belt (Italy): New highâ€resolution Srâ€isotope dating constraints. Basin Research, 2021, 33, 2817-2836.	2.7	12
35	Early dolomitization in the Lower Cretaceous shallow-water carbonates of Southern Apennines (Italy): Clues about palaeoclimatic fluctuations in western Tethys. Sedimentary Geology, 2017, 362, 17-36.	2.1	11
36	THE LATE CRETACEOUS GENERA CUVILLIERINELLA, CYCLOPSEUDEDOMIA, AND RHAPYDIONINA (RHAPYDIONINIDAE, FORAMINIFERIDA) IN SHALLOW-WATER CARBONATES OF PYLOS (PELOPONNESE,) Tj ETQqC	0.0 rgBT	/ Qo erlock 10

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37	Canalispina iapygia gen. et sp. nov.: The last Siderolitidae (Foraminiferida) from the upper Maastrichtian of southern Italy. Cretaceous Research, 2019, 98, 84-94.	1.4	10
38	Introducing dolomite seams: hybrid compaction–solution bands in dolomitic limestones. Terra Nova, 2016, 28, 195-201.	2.1	9
39	Dasycladalean green algae from the Upper Triassic of Mt. Rotonda (Verbicaro Unit, Calabria-Lucania) Tj ETQq1 1	0.784314 1.4	rgBT /Overlo
40	Fissumella motolae n. gen. n. sp., a new soritoidean (Foraminifera) from the lowermost Albian carbonate platform facies of central and southern Italy. Cretaceous Research, 2017, 78, 1-7.	1.4	8
41	Taphonomy and evolution of Lower Jurassic lithiotid bivalve accumulations in the Apennine Carbonate Platform (southern Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 489, 261-271.	2.3	7
42	Segmentation of the Apenninic Margin of the Tyrrhenian Backâ€Arc Basin Forced by the Subduction of an Inherited Transform System. Tectonics, 2021, 40, e2021TC006770.	2.8	7
43	Larger foraminifera and strontium isotope stratigraphy of middle Campanian shallow-water lagoonal facies of the Pyrenean Basin (NE Spain). Facies, 2019, 65, 1.	1.4	6
44	Early-orogenic deformation in the Ionian zone of the Hellenides: Effects of slab retreat and arching on syn-orogenic stress evolution. Journal of Structural Geology, 2019, 124, 168-181.	2.3	6
45	Comment on a€œSea-level control on facies architecture in the Cenomaniana€ Coniacian Apulian margin (Western Tethys): A record of glacio-eustatic fluctuations during the Cretaceous greenhouse?â€by S. Galeotti, G. Rusciadelli, M. Sprovieri, L. Lanci, A. Gaudio and S. Pekar [Palaeogeography, Palaeoecology, Palaeoecology, 276 (2009) 196–205]. Palaeogeography, Palaeoclimatology,	2.3	5
46	Nummulitids, Lepidocyclinids and strontium isotope stratigraphy of the Porto Badisco Calcarenite (Salento Peninsula, southern Italy). Implications for the biostratigraphy and paleobiogeography of Oligocene larger benthic foraminifera. Italian Journal of Geosciences, 2019, 138, 239-261.	0.8	4
47	Larger foraminifera and strontium isotope stratigraphy of middle Campanian shallow-water lagoonal facies of the Pyrenean Basin (NE Spain). Facies, 2019, 65, 1.	1.4	4
48	Latest Maastrichtian Species-Rich Rudist Associations of the Apulian Margin of Salento (S Italy) and the Ionian Islands (Greece)., 2007,, 151-157.		4
49	Rhodolith-rich lithofacies of the Porto Badisco Calcarenites (upper Chattian, Salento, southern) Tj ETQq1 1 0.784	1314 rgBT 2.0	/Ogerlock 10
50	Sarmentofascis zamparelliae n. sp., a new demosponge from the lower Campanian of southern Italy. Cretaceous Research, 2016, 57, 157-164.	1.4	2
51	Discrete Fracture Network Modelling in Triassic–Jurassic Carbonates of NW Lurestan, Zagros Fold-and-Thrust Belt, Iran. Geosciences (Switzerland), 2019, 9, 496.	2.2	2
52	Insights on the paleoecology of Ammonia (Foraminifera, Rotalioidea) from Miocene carbonates of central and southern Apennines (Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 562, 110105.	2.3	2
53	Geological features, technological characterization and weathering phenomena of the Miocene Bryozoan and Lithothamnion limestones (central-southern Italy). Italian Journal of Geosciences, 2011,	0.8	0