Mariano Parente

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	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
2	Rift inheritance controls the switch from thin- to thick-skinned thrusting and basal dÃ©collement re-localization at the subduction-to-collision transition. Bulletin of the Geological Society of America, 2021, 133, 2157-2170.	3.3	30
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	Discrete Fracture Network Modelling in Triassicâ€“Jurassic Carbonates of NW Lurestan, Zagros Fold-and-Thrust Belt, Iran. Geosciences (Switzerland), 2019, 9, 496.	2.2	2
13	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
14	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
15	Heterostegina matteuccii 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
16	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
17	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
18	The seismogenic fault system of the 2017 <i>M</i>_wÂ7.3 Iranâ€“Iraq earthquake: constraints from surface and subsurface data, cross-section balancing, and restoration. Solid Earth, 2018, 9, 821-831.	2.8	43

#	Article	IF	Citations
19	Multiscale Fracture Analysis in a Reservoir-Scale Carbonate Platform Exposure (Sorrento Peninsula,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	14
20	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
21	Faultâ€controlled dolomite bodies as palaeotectonic indicators and geofluid reservoirs: New insights from Gargano Promontory outcrops. Sedimentology, 2017, 64, 1871-1900.	3.1	16
22	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
23	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
24	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
25	Introducing dolomite seams: hybrid compactionâ€“solution bands in dolomitic limestones. Terra Nova, 2016, 28, 195-201.	2.1	9
26	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
27	Sarmentofascis zamparelliae n. sp., a new demosponge from the lower Campanian of southern Italy. Cretaceous Research, 2016, 57, 157-164.	1.4	2
28	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
29	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
30	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
31	Miocene phosphate-rich sediments in Salento (southern Italy). Sedimentary Geology, 2015, 327, 55-71.	2.1	32
32	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
33	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
34	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
35	The evolution of the earliest representatives of the genus Orbitoides:ÂImplications for Upper Cretaceous biostratigraphy. Cretaceous Research, 2014, 51, 22-34.	1.4	18
36	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

#	Article	IF	Citations
37	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
38	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
39	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
40	Larger foraminifera distribution and strontium isotope stratigraphy of the La Cova limestones (Coniacianâ€“Santonian, â€œSerra del Montsecâ€, Pyrenees, NE Spain). Cretaceous Research, 2011, 32, 806-822.	1.4	31
41	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
42	THE LATE CRETACEOUS GENERA CUVILLIERINELLA, CYCLOPSEUDEDOMIA, AND RHAPYDIONINA (RHAPYDIONINIDAE, FORAMINIFERIDA) IN SHALLOW-WATER CARBONATES OF PYLOS (PELOPONNESE,) Tj ETQq0 0 0 rgBT /Overlock 10	0.8	10
43	Rhodolith-rich lithofacies of the Porto Badisco Calcarenites (upper Chattian, Salento, southern) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.0	3
44	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
45	Comment on â€œSea-level control on facies architecture in the Cenomanianâ€“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, Palaeoclimatology, Palaeoecology 276 (2009) 196â€“205]. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 293, 255-259.	2.3	5
46	Evolution of a Maastrichtianâ€“Paleocene tropical shallow-water carbonate platform (Qalhat, NE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	24
47	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
48	Chronostratigraphy of Campanianâ€“Maastrichtian platform carbonates and rudist associations of Salento (Apulia, Italy). Cretaceous Research, 2008, 29, 100-114.	1.4	61
49	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
50	Carbon-isotope stratigraphy of Cenomanianâ€“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
51	Latest Maastrichtian Species-Rich Rudist Associations of the Apulian Margin of Salento (S Italy) and the Ionian Islands (Greece). , 2007, , 151-157.		4
52	Dasycladalean green algae from the Upper Triassic of Mt. Rotonda (Verbicaro Unit, Calabria-Lucania) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.4	8
53	Dasycladales from the Upper Maastrichtian of Salento Peninsula (Puglia, southern Italy). Facies, 1997, 36, 91-122.	1.4	15