

Francesca Budillon

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

515
citations

623734

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28
all docs

28
docs citations

28
times ranked

851
citing authors

#	ARTICLE	IF	CITATIONS
1	The key role played by the Augusta basin (southern Italy) in the mercury contamination of the Mediterranean Sea. <i>Journal of Environmental Monitoring</i> , 2011, 13, 1753.	2.1	59
2	Evidence for a variable paleomagnetic lock-in depth in the Holocene sequence from the Salerno Gulf (Italy): Implications for high-resolution paleomagnetic dating. <i>Geochemistry, Geophysics, Geosystems</i> , 2005, 6, n/a-n/a.	2.5	58
3	Seabed mapping in the Pelagie Islands marine protected area (Sicily Channel, southern Mediterranean) using Remote Sensing Object Based Image Analysis (RSOBI). <i>Marine Geophysical Researches</i> , 2019, 40, 333-355.	1.2	39
4	Event beds in the recent prodelta stratigraphic record of the small flood-prone Bonea Stream (Amalfi) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 1	2.1	36
5	Combined palaeomagnetic secular variation and petrophysical records to time-constrain geological and hazardous events: An example from the eastern Tyrrhenian Sea over the last 120ka. <i>Global and Planetary Change</i> , 2014, 113, 91-109.	3.5	34
6	Sorted bedforms over transgressive deposits along the continental shelf of western Sardinia (Mediterranean Sea). <i>Marine Geology</i> , 2015, 359, 75-88.	2.1	27
7	Evolution of the Sele River coastal plain (southern Italy) during the Late Quaternary by inland and offshore stratigraphical analyses. <i>Rendiconti Lincei</i> , 2012, 23, 81-102.	2.2	24
8	High-resolution petrophysical and palaeomagnetic study of late-Holocene shelf sediments, Salerno Gulf, Tyrrhenian Sea. <i>Holocene</i> , 2004, 14, 426-435.	1.7	23
9	Sediment transport and deposition during extreme sea storm events at the Salerno Bay (Tyrrhenian) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 222 1 <i>Sciences</i> , 2006, 6, 839-852.	3.6	23
10	Integrated stratigraphic reconstruction for the last 80kyr in a deep sector of the Sardinia Channel (Western Mediterranean). <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2009, 56, 725-737.	1.4	18
11	Late Holocene sedimentary changes in shallow water settings: the case of the Sele river offshore in the Salerno Gulf (south-eastern Tyrrhenian Sea, Italy). <i>Rendiconti Lincei</i> , 2012, 23, 25-43.	2.2	17
12	Mediterranean coccolith ecobiostratigraphy since the penultimate Glacial (the last 145,000years) and ecobioevent traceability. <i>Marine Micropaleontology</i> , 2015, 115, 24-38.	1.2	17
13	Distribution of <i>Posidonia oceanica</i> (L.) Delile meadows around Lampedusa Island (Strait of) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 222 1	2.0	17
14	The geological record of storm events over the last 1000 years in the Salerno Bay (Southern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 1	12.0	17
15	The Bulgheria canyon-fan: a small-scale proximal system in the eastern Tyrrhenian Sea (Italy). <i>Marine Geophysical Researches</i> , 2011, 32, 83-97.	1.2	14
16	A newly discovered Pliocene volcanic field on the western Sardinia continental margin (western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 1	1.1	14
17	Seismic facies and seabed morphology in a tectonically controlled continental shelf: The Augusta Bay (offshore eastern Sicily, Ionian Sea). <i>Marine Geology</i> , 2013, 335, 35-51.	2.1	13
18	A critical review of potential tsunamigenic sources as first step towards the tsunami hazard assessment for the Napoli Gulf (Southern Italy) highly populated area. <i>Natural Hazards</i> , 2018, 92, 43-76.	3.4	13

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19	Open-slope, translational submarine landslide in a tectonically active volcanic continental margin (Licosa submarine landslide, southern Tyrrhenian Sea). Geological Society Special Publication, 2019, 477, 133-150.	1.3	9
20	Coralligenous banks along the western and northern continental shelf of Sardinia Island (Mediterranean Sea). Journal of Maps, 2022, 18, 200-209.	2.0	9
21	Present-day infralittoral prograding wedges (IPWs) in Central-Eastern Tyrrhenian Sea: Critical issues and challenges to their use as geomorphological indicators of sea level. Marine Geology, 2022, 450, 106821.	2.1	9
22	Pockmark morphology and turbulent buoyant plumes at a submarine spring. Continental Shelf Research, 2017, 148, 19-36.	1.8	7
23	Coastal Evolution, Hydrothermal Migration Pathways and Soft Deformation along the Campania Continental Shelf (Southern Tyrrhenian Sea): Insights from High-Resolution Seismic Profiles. Geosciences (Switzerland), 2018, 8, 121.	2.2	6
24	Evaluation of disturbance induced on soft offshore sediments by two types of gravity piston coring techniques. Marine Geology, 2019, 417, 106005.	2.1	6
25	Large-Scale Mercury Dispersion at Sea: Modelling a Multi-Hazard Case Study from Augusta Bay (Central Mediterranean Sea). International Journal of Environmental Research and Public Health, 2022, 19, 3956.	2.6	3
26	A Quantitative Evaluation of Hyperpycnal Flow Occurrence in a Temperate Coastal Zone: The Example of the Salerno Gulf (Southern Italy). Geosciences (Switzerland), 2019, 9, 501.	2.2	1