## F L Chiocci

# List of Publications by Year in Descending Order

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129 2,396 29 40 g-index

134 2,722 3 5.25 ext. papers ext. citations avg, IF L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 129 | Understanding the complex geomorphology of a deep sea area affected by continental tectonic indentation: The case of the Gulf of Vera (Western Mediterranean). <i>Geomorphology</i> , <b>2022</b> , 402, 108126                         | 4.3  | O         |
| 128 | Geohazard assessment of the north-eastern Sicily continental margin (SW Mediterranean): coastal erosion, sea-level rise and retrogressive canyon head dynamics. <i>Marine Geophysical Researches</i> , <b>2022</b> , 43, 1              | 2.3  | 1         |
| 127 | Holocene morpho-stratigraphic evolution of a compound submarine deltaic system in front of the shelf-incising Almanzora and Garrucha Canyons (Palomares margin, southeastern Iberia). <i>Marine Geology</i> , <b>2022</b> , 444, 106708 | 3.3  | 1         |
| 126 | Common origin of coexisting sediment undulations and gullies? Insights from two modern Mediterranean prodeltas (southern Italy and northern Morocco). <i>Geomorphology</i> , <b>2022</b> , 402, 108133                                  | 4.3  | 1         |
| 125 | Subaerial-submarine morphological changes at Stromboli volcano (Italy) induced by the 2019 <b>2</b> 020 eruptive activity. <i>Geomorphology</i> , <b>2022</b> , 400, 108093   | 4.3  | 5         |
| 124 | Benthic Foraminiferal Assemblages and Rhodolith Facies Evolution in Post-LGM Sediments from the Pontine Archipelago Shelf (Central Tyrrhenian Sea, Italy). <i>Geosciences (Switzerland)</i> , <b>2021</b> , 11, 179                     | 2.7  | 2         |
| 123 | Submarine and Subaerial Morphological Changes Associated with the 2014 Eruption at Stromboli Island. <i>Remote Sensing</i> , <b>2021</b> , 13, 2043   | 5    | 4         |
| 122 | Characterization of rhodolith beds-related backscatter facies from the western Pontine Archipelago (Mediterranean Sea). <i>Marine Environmental Research</i> , <b>2021</b> , 169, 105339  | 3.3  | 3         |
| 121 | Bedforms on the submarine flanks of insular volcanoes: New insights gained from high resolution seafloor surveys. <i>Sedimentology</i> , <b>2021</b> , 68, 1400-1438  | 3.3  | 16        |
| 120 | Deep Sea Sedimentation <b>2021</b> , 960-960  |      | 1         |
| 119 | First Evidence of Contourite Drifts in the North-Western Sicilian Active Continental Margin (Southern Tyrrhenian Sea). <i>Journal of Marine Science and Engineering</i> , <b>2021</b> , 9, 1043   | 2.4  | 1         |
| 118 | Geomorphological characterization, spatial distribution and environmental status assessment of coralligenous reefs along the Latium continental shelf. <i>Ecological Indicators</i> , <b>2021</b> , 131, 108219                         | 5.8  | 1         |
| 117 | Widespread mass-wasting processes off NE Sicily (Italy): insights from morpho-bathymetric analysis. <i>Geological Society Special Publication</i> , <b>2020</b> , 500, 393-403  | 1.7  | 7         |
| 116 | The key role of canyons in funnelling litter to the deep sea: A study of the Gioia Canyon (Southern Tyrrhenian Sea). <i>Anthropocene</i> , <b>2020</b> , 30, 100237   | 3.9  | 9         |
| 115 | Morpho-acoustic characterization of a shallow-water mud volcano offshore Scoglio d'Affrica (Northern Tyrrhenian Sea) responsible for a violent gas outburst in 2017. <i>Marine Geology</i> , <b>2020</b> , 428, 106277                  | 3.3  | 3         |
| 114 | Small-scale slope instability on the submarine flanks of insular volcanoes: the case-study of the Sciara del Fuoco slope (Stromboli). <i>International Journal of Earth Sciences</i> , <b>2020</b> , 109, 2643-2658                     | 2.2  | 10        |
| 113 | Celebrating Marie Tharp. <i>Science</i> , <b>2020</b> , 370, 1415-1416  | 33.3 |           |

### (2018-2020)

| 112 | Amino acids in surface sediments of the Zannone Island shelf (Western Mediterranean Sea): Possible bioindicators of submarine hydrothermal activity. <i>Organic Geochemistry</i> , <b>2020</b> , 140, 103960  | 3.1 | 2  |  |
|-----|---|-----|----|--|
| 111 | A multidisciplinary approach to the study of insular environments: the 1st Summer School on Geomorphology, Ecology, and Marine Biology in the Tremiti Islands (Southern Adriatic Sea, Puglia, Italy). <i>Journal of Maps</i> , <b>2020</b> , 16, 1-9                | 2.2 | 3  |  |
| 110 | Submarine depositional terraces in the Tyrrhenian Sea as a proxy for paleo-sea level reconstruction: Problems and perspective. <i>Quaternary International</i> , <b>2020</b> , 544, 1-11  | 2   | 4  |  |
| 109 | Morphological Variability of Submarine Mass Movements in the Tectonically I ontrolled Calabro II yrrhenian Continental Margin (Southern Italy). <i>Geosciences (Switzerland)</i> , <b>2019</b> , 9, 43  | 2.7 | 6  |  |
| 108 | Isidella elongata (Cnidaria: Alcyonacea): First report in the Ventotene Basin (Pontine Islands, western Mediterranean Sea). <i>Regional Studies in Marine Science</i> , <b>2019</b> , 25, 100494  | 1.5 | 2  |  |
| 107 | Role of Upper-Flow-Regime Bedforms Emplaced by Sediment Gravity Flows in the Evolution of Deltas. <i>Journal of Marine Science and Engineering</i> , <b>2019</b> , 7, 5   | 2.4 | 22 |  |
| 106 | Coralline algae on hard and soft substrata of a temperate mixed siliciclastic-carbonatic platform: Sensitive assemblages in the Zannone area (western Pontine Archipelago; Tyrrhenian Sea). <i>Marine Environmental Research</i> , <b>2019</b> , 147, 1-12          | 3.3 | 8  |  |
| 105 | Massive benthic litter funnelled to deep sea by flash-flood generated hyperpycnal flows. <i>Scientific Reports</i> , <b>2019</b> , 9, 5330  | 4.9 | 63 |  |
| 104 | Magmatism Along Lateral Slab Edges: Insights From the Diamante-Enotrio-Ovidio Volcanic-Intrusive Complex (Southern Tyrrhenian Sea). <i>Tectonics</i> , <b>2019</b> , 38, 2581-2605  | 4.3 | 10 |  |
| 103 | Megafauna distribution along active submarine canyons of the central Mediterranean: Relationships with environmental variables. <i>Progress in Oceanography</i> , <b>2019</b> , 171, 49-69  | 3.8 | 14 |  |
| 102 | Multi-stage formation of La Fossa Caldera (Vulcano Island, Italy) from an integrated subaerial and submarine analysis. <i>Marine Geophysical Researches</i> , <b>2019</b> , 40, 479-492   | 2.3 | 5  |  |
| 101 | Failure dynamics of landslide scars on the lower continental slope of the Tyrrhenian Calabrian margin: insights from an integrated morpho-bathymetric and seismic analysis. <i>Geological Society Special Publication</i> , <b>2019</b> , 477, 389-397              | 1.7 | 4  |  |
| 100 | Characterization of overbanking features on the lower reach of the Gioia-Mesima canyon-channel system (southern Tyrrhenian Sea) through integration of morpho-stratigraphic data and physical modelling. <i>Progress in Oceanography</i> , <b>2018</b> , 169, 66-78 | 3.8 | 9  |  |
| 99  | Spiculosiphon oceana (Foraminifera) a new bio-indicator of acidic environments related to fluid emissions of the Zannone Hydrothermal Field (central Tyrrhenian Sea). <i>Marine Environmental Research</i> , <b>2018</b> , 136, 89-98                               | 3.3 | 9  |  |
| 98  | Effects of trawling activity on the bamboo-coral Isidella elongata and the sea pen Funiculina quadrangularis along the Gioia Canyon (Western Mediterranean, southern Tyrrhenian Sea). <i>Progress in Oceanography</i> , <b>2018</b> , 169, 214-226                  | 3.8 | 21 |  |
| 97  | Serreta 1998\(\textit{D}\)001 submarine volcanic eruption, offshore Terceira (Azores): Characterization of the vent and inferences about the eruptive dynamics. <i>Journal of Volcanology and Geothermal Research</i> , <b>2018</b> , 356, 127-140                  | 2.8 | 10 |  |
| 96  | Morpho-bathymetric and seismo-stratigraphic analysis of the insular shelf of Salina (Aeolian archipelago) to unveil its Late-Quaternary geological evolution. <i>Marine Geology</i> , <b>2018</b> , 395, 133-151  | 3.3 | 15 |  |
| 95  | Submarine Depositional Terraces at Salina Island (Southern Tyrrhenian Sea) and Implications on the Late-Quaternary Evolution of the Insular Shelf. <i>Geosciences (Switzerland)</i> , <b>2018</b> , 8, 20   | 2.7 | 7  |  |

| 94 | Submarine Canyons and Gullies. Springer Geology, 2018, 251-272  | 0.8 | 11 |
|----|---|-----|----|
| 93 | Coastal hazard due to submarine canyons in active insular volcanoes: examples from Lipari Island (southern Tyrrhenian Sea). <i>Journal of Coastal Conservation</i> , <b>2018</b> , 22, 989-999  | 1.9 | 16 |
| 92 | Submarine depositional terraces in the Tyrrhenian Sea as a proxy for paleo-sea level reconstruction: Problems and perspective. <i>Quaternary International</i> , <b>2017</b> , 439, 169-180   | 2   | 25 |
| 91 | Unexpected fast rate of morphological evolution of geologically-active continental margins during Quaternary: Examples from selected areas in the Italian seas. <i>Marine and Petroleum Geology</i> , <b>2017</b> , 82, 154-162   | 4.7 | 27 |
| 90 | Living and dead foraminiferal assemblages from an active submarine canyon and surrounding sectors: the Gioia Canyon system (Tyrrhenian Sea, Southern Italy). <i>Deep-Sea Research Part I:</i> Oceanographic Research Papers, <b>2017</b> , 123, 129-146                   | 2.5 | 9  |
| 89 | Relative Sea Level Rise, Palaeotopography and Transgression Velocity on the Continental Shelf. <i>Coastal Research Library</i> , <b>2017</b> , 39-51  | 0.4 | 2  |
| 88 | The Central Mediterranean <b>2017</b> , 341-376   |     | 1  |
| 87 | Depositional and erosional bedforms in Late Pleistocene-Holocene pro-delta deposits of the Gulf of Patti (southern Tyrrhenian margin, Italy). <i>Marine Geology</i> , <b>2017</b> , 385, 216-227  | 3.3 | 25 |
| 86 | Tsunamigenic potential of a newly discovered active fault zone in the outer Messina Strait, Southern Italy. <i>Geophysical Research Letters</i> , <b>2017</b> , 44, 2427-2435   | 4.9 | 4  |
| 85 | Reprint of Unexpected fast rate of morphological evolution of geologically-active continental margins during Quaternary: Examples from selected areas in the Italian seas. <i>Marine and Petroleum Geology</i> , <b>2017</b> , 87, 148-156                                | 4.7 | 1  |
| 84 | High potential for temperate viruses to drive carbon cycling in chemoautotrophy-dominated shallow-water hydrothermal vents. <i>Environmental Microbiology</i> , <b>2017</b> , 19, 4432-4446   | 5.2 | 14 |
| 83 | Large-Scale Bedforms on Volcaniclastic Aprons Around the Aeolian Islands (Italy) <b>2017</b> , 293-298  |     |    |
| 82 | Flooding scenarios due to land subsidence and sea-level rise: a case study for Lipari Island (Italy). <i>Terra Nova</i> , <b>2017</b> , 29, 44-51   | 3   | 25 |
| 81 | Small-Scale Bedforms Generated by Gravity Flows in the Aeolian Islands <b>2017</b> , 287-292  |     | 3  |
| 80 | Bedforms Feeding and Bedforms Fed by Canyon Activity Around Punta Alice Promontory (Calabria Ionian Margin, Italy) <b>2017</b> , 241-246  |     |    |
| 79 | Marine geological and archaeological evidence of a possible pre-Neolithic site in Pantelleria Island, Central Mediterranean Sea. <i>Geological Society Special Publication</i> , <b>2016</b> , 411, 97-110  | 1.7 | 6  |
| 78 | Evidence of a shallow water submarine hydrothermal field off Zannone Island from morphological and geochemical characterization: Implications for Tyrrhenian Sea Quaternary volcanism. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2016</b> , 121, 8396-8414 | 3.6 | 16 |
| 77 | Holocene sediments of the Messina Strait (southern Italy): relationships between source area and depositional basin. <i>Marine and Petroleum Geology</i> , <b>2016</b> , 77, 553-566  | 4.7 | 6  |

### (2015-2016)

| Magnitude-frequency distribution of submarine landslides in the Gioia Basin (southern Tyrrhenian Sea). <i>Geo-Marine Letters</i> , <b>2016</b> , 36, 405-414   | 1.9  | 19   |  |
|--|--|--|--|
| The Ventotene Volcanic Ridge: a newly explored complex in the central Tyrrhenian Sea (Italy). <i>Bulletin of Volcanology</i> , <b>2016</b> , 78, 1   | 2.4  | 9  |  |
| A general theory for the effect of local topographic unevenness on contourite deposition around marine capes: An inverse problem applied to the Italian continental margin (Cape Suvero). <i>Marine Geology</i> , <b>2016</b> , 378, 74-80       | 3.3  | 6  |  |
| Timing of the emergence of the EuropeBicily bridge (40¶7 cal ka BP) and its implications for the spread of modern humans. <i>Geological Society Special Publication</i> , <b>2016</b> , 411, 111-144   | 1.7  | 30   |  |
| Black coral (Anthozoa, Antipatharia) forest near the western Pontine Islands (Tyrrhenian Sea). <i>Marine Biodiversity</i> , <b>2016</b> , 46, 285-290  | 1.4  | 21   |  |
| Morphology of Lipari offshore (Southern Tyrrhenian Sea). <i>Journal of Maps</i> , <b>2016</b> , 12, 77-86  | 2.2  | 16   |  |
| Seafloor characterization and benthic megafaunal distribution of an active submarine canyon and surrounding sectors: The case of Gioia Canyon (Southern Tyrrhenian Sea). <i>Journal of Marine Systems</i> , <b>2016</b> , 157, 101-117           | 2.7  | 27   |  |
| The limits of seaward spreading and slope instability at the continental margin offshore Mt Etna, imaged by high-resolution 2D seismic data. <i>Tectonophysics</i> , <b>2016</b> , 667, 63-76  | 3.1  | 27   |  |
| New Insights on Failure and Post-failure Dynamics of Submarine Landslides on the Intra-slope Palmarola Ridge (Central Tyrrhenian Sea). <i>Advances in Natural and Technological Hazards Research</i> , <b>2016</b> , 93-101                      | 1.8  | 1  |  |
| The role of Internal Solitary Waves on deep-water sedimentary processes: the case of up-slope migrating sediment waves off the Messina Strait. <i>Scientific Reports</i> , <b>2016</b> , 6, 36376  | 4.9  | 46   |  |
| Morphology of Salina offshore (Southern Tyrrhenian Sea). <i>Journal of Maps</i> , <b>2016</b> , 12, 725-730  | 2.2  | 10   |  |
| The response of benthic meiofauna to hydrothermal emissions in the Pontine Archipelago, Tyrrhenian Sea (central Mediterranean Basin). <i>Journal of Marine Systems</i> , <b>2016</b> , 164, 53-66  | 2.7  | 20   |  |
| Environmental factors controlling the distribution of rhodoliths: An integrated study based on seafloor sampling, ROV and side scan sonar data, offshore the W-Pontine Archipelago. <i>Continental Shelf Research</i> , <b>2016</b> , 129, 10-22 | 2.4  | 23   |  |
| New insights on the petrology of submarine volcanics from the Western Pontine Archipelago (Tyrrhenian Sea, Italy). <i>Journal of Volcanology and Geothermal Research</i> , <b>2016</b> , 327, 223-239  | 2.8  | 12   |  |
| Volcanic, tectonic and mass-wasting processes offshore Terceira Island (Azores) revealed by high-resolution seafloor mapping. <i>Bulletin of Volcanology</i> , <b>2015</b> , 77, 1   | 2.4  | 37   |  |
| Sedimentary facies, geomorphic features and habitat distribution at the Hudson Canyon head from AUV multibeam data. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2015</b> , 121, 112-125                               | 2.3  | 15   |  |
| Episodic, rapid sea-level rises on the central Mediterranean shelves after the Last Glacial Maximum: A review. <i>Marine Geology</i> , <b>2015</b> , 369, 212-223  | 3.3  | 29   |  |
| The Zannone Giant Pockmark: First evidence of a giant complex seeping structure in shallow-water, central Mediterranean Sea, Italy. <i>Marine Geology</i> , <b>2015</b> , 363, 38-51   | 3.3  | 32   |  |
|  | Sea). Geo-Marine Letters, 2016, 36, 405-414  The Ventotene Volcanic Ridge: a newly explored complex in the central Tyrrhenian Sea (Italy). Bulletin of Volcanology, 2016, 78, 1  A general theory for the effect of local topographic unevenness on contourite deposition around marine capes: An inverse problem applied to the Italian continental margin (Cape Suvero). Marine Geology, 2016, 378, 74-80  Timing of the emergence of the EuropeBicily bridge (4007 calk ka BP) and its implications for the spread of modern humans. Geological Society Special Publication, 2016, 411, 111-144  Black coral (Anthozoa, Antipatharia) forest near the western Pontine Islands (Tyrrhenian Sea). Marine Biodiversity, 2016, 46, 285-290  Morphology of Lipari offshore (Southern Tyrrhenian Sea). Journal of Maps, 2016, 12, 77-86  Seafloor characterization and benthic megafaunal distribution of an active submarine canyon and surrounding sectors: The case of Gioia Canyon (Southern Tyrrhenian Sea). Journal of Marine Systems, 2016, 157, 101-117  The limits of seaward spreading and slope instability at the continental margin offshore Mt Etna, imaged by high-resolution 2D seismic data. Tectonophysics, 2016, 667, 63-76  New Insights on Failure and Post-failure Dynamics of Submarine Landslides on the Intra-slope Palmarola Ridge (Central Tyrrhenian Sea). Advances in Natural and Technological Hazards Research, 2016, 93-76  Morphology of Salina offshore (Southern Tyrrhenian Sea). Journal of Maps, 2016, 12, 725-730  The response of benthic meiofauna to hydrothermal emissions in the Pontine Archipelago, Tyrrhenian Sea (central Mediterranean Basin). Journal of Marine Systems, 2016, 16, 33-66  Environmental factors controlling the distribution of rhodoliths: An integrated study based on seafloor sampling, ROV and side scan sonar data, offshore the W-Pontine Archipelago. Continental Shelf Research, 2016, 129, 10-22  New insights on the petrology of submarine volcanics from the Western Pontine Archipelago (Tyrrhenian Sea, Italy). Journal of Volcanology, 2015, 77, | Sea). Geo-Marine Letters, 2016, 36, 405-414  The Ventotene Volcanic Ridge: a newly explored complex in the central Tyrrhenian Sea (Italy). Bulletin of Volcanology, 2016, 78, 1  A general theory for the effect of local topographic unevenness on contourite deposition around marine capes: An inverse problem applied to the Italian continental margin (Cape Suvero). Marine Geology, 2016, 378, 74-80  Timing of the emergence of the EuropeBicily bridge (4017 cal ka BP) and its implications for the spread of modern humans. Geological Society Special Publication, 2016, 411, 111-144  Black coral (Anthozoa, Antipatharia) forest near the western Pontine Islands (Tyrrhenian Sea). Marine Biodiversity, 2016, 46, 285-290  Morphology of Lipari offshore (Southern Tyrrhenian Sea). Journal of Maps, 2016, 12, 77-86  Seafloor characterization and benthic megafaunal distribution of an active submarine canyon and surrounding sectors: The case of Giola Canyon (Southern Tyrrhenian Sea). Journal of Marine Systems , 2016, 137, 101-117  The limits of seaward spreading and slope instability at the continental margin offshore Mt Etna, imaged by high-resolution 2D selismic data. Tectronophysics, 2016, 667, 63-76  New Insights on Failure and Post-failure Dynamics of Submarine Landslides on the Intra-slope Palamarola Ridge (Central Tyrrhenian Sea). Advances in Natural and Technological Hazards Research, 2016, 93-101  The role of Internal Solitary Waves on deep-water sedimentary processes: the case of up-slope migrating sediment waves off the Messina Strait. Scientific Reports, 2016, 6, 36376  Morphology of Salina offshore (Southern Tyrrhenian Sea). Journal of Marine Systems, 2016, 12, 725-730  2.2  The response of benthic meiofauna to hydrothermal emissions in the Pontine Archipelago, Tyrrhenian Sea (central Mediterranean Basin). Journal of Marine Systems, 2016, 164, 53-66  Environmental factors controlling the distribution of rhodoliths: An integrated study based on seaflors ampling, ROV and side scan sonar data, offshore the W-Pontine Archipela | Sea). Geo-Marine Letters, 2016, 36, 405-414  The Ventotene Volcanic Ridge: a newly explored complex in the central Tyrrhenian Sea (Italy).  Bulletin of Volcaniclogy, 2016, 78, 1  A general theory for the effect of local topographic unevenness on contourite deposition around marine capes: An inverse problem applied to the Italian continental margin (Cape Suvero). Marine Geology, 2016, 378, 74-80  Timing of the emergence of the EuropeBicilty bridge (4007 cal ka BP) and list implications for the spread of modern humans. Geological Society Special Publication, 2016, 411, 111-1144  17 30  Black coral (Anthozoa, Antipatharia) forest near the western Pontine Islands (Tyrrhenian Sea).  Marine Biodiversity, 2016, 46, 285-290  Morphology of Lipari offshore (Southern Tyrrhenian Sea). Journal of Maps, 2016, 12, 77-86  14 21  Seafloor characterization and benthic megafaunal distribution of an active submarine canyon and surrounding sectors: the case of Gloia Canyon (Southern Tyrrhenian Sea). Journal of Marine Systems, 2016, 157, 101-117  The limits of seaward spreading and slope instability at the continental margin offshore Mt Etna, imaged by high-resolution 2D seismic data. Tectonophysics, 2016, 667, 63-76  New Insights on Failure and Post-failure Dynamics of Submarine Landslides on the Intra-slope Palmarola Ridge (Central Tyrrhenian Sea). Advances in Natural and Technological Hazards Research, 2016, 320  The role of Internal Solitary Waves on deep-water sedimentary processes: the case of up-slope migrating sediment waves off the Messina Strait. Scientific Reports, 2016, 6, 36376  Morphology of Salina offshore (Southern Tyrrhenian Sea). Journal of Marine Systems, 2016, 12, 725-730  2.2 10  The response of benthic meiofauna to hydrothermal emissions in the Pontine Archipelago, Tyrrhenian Sea (central Mediterranean Basin). Journal of Marine Systems, 2016, 164, 53-66  Environmental factors controlling the distribution of rhodoliths: An integrated study based on seafloor sampling, ROV and side scan sonar data, offshore the W- |

| 58 | Benthic foraminiferal assemblages in active volcanic area of the Azores Islands (North Atlantic Ocean). <i>Italian Journal of Geosciences</i> , <b>2015</b> , 134, 50-59   | 1.7           | 3  |
|----|--|---------------|----|
| 57 | The first ultra-high resolution Digital Terrain Model of the shallow-water sector around Lipari Island (Aeolian Islands, Italy). <i>Annals of Geophysics</i> , <b>2015</b> , 58,   | 1.1           | 8  |
| 56 | The 1891 submarine eruption offshore Pantelleria Island (Sicily Channel, Italy): Identification of the vent and characterization of products and eruptive style. <i>Geochemistry, Geophysics, Geosystems</i> , <b>2014</b> , 15, 2555-2574 | 3.6           | 17 |
| 55 | Large-scale seafloor waveforms on the flanks of insular volcanoes (Aeolian Archipelago, Italy), with inferences about their origin. <i>Marine Geology</i> , <b>2014</b> , 355, 318-329   | 3.3           | 33 |
| 54 | Formation of an Blava delta: insights from time-lapse multibeam bathymetry and direct observations during the Stromboli 2007 eruption. <i>Bulletin of Volcanology</i> , <b>2014</b> , 76, 1  | 2.4           | 33 |
| 53 | The morphology of insular shelves as a key for understanding the geological evolution of volcanic islands: Insights from Terceira Island (Azores). <i>Geochemistry, Geophysics, Geosystems</i> , <b>2014</b> , 15, 1801-183                | 2 <b>8</b> .6 | 62 |
| 52 | Chapter 12 Overview of the variability of Late Quaternary continental shelf deposits of the Italian peninsula. <i>Geological Society Memoir</i> , <b>2014</b> , 41, 171-186  | 0.4           | 9  |
| 51 | Chapter 1 An overview of the continental shelves of the world. <i>Geological Society Memoir</i> , <b>2014</b> , 41, 1-5  | 0.4           | 6  |
| 50 | Foraminiferal record and high-resolution seismic stratigraphy of the Late Holocene succession of the submerged Ombrone River delta (Northern Tyrrhenian Sea, Italy). <i>Quaternary International</i> , <b>2014</b> , 328-329, 287-300      | 2             | 14 |
| 49 | High-resolution morpho-bathymetric imaging of the Messina Strait (Southern Italy). New insights on the 1908 earthquake and tsunami. <i>Geomorphology</i> , <b>2014</b> , 208, 149-159  | 4.3           | 34 |
| 48 | Coastal and Submarine Landslides in the Tectonically-Active Tyrrhenian Calabrian Margin (Southern Italy): Examples and Geohazard Implications. <i>Advances in Natural and Technological Hazards Research</i> , <b>2014</b> , 261-269       | 1.8           | 12 |
| 47 | Mass Wasting Features on the Submarine Flanks of Ventotene Volcanic Edifice (Tyrrhenian Sea, Italy). <i>Advances in Natural and Technological Hazards Research</i> , <b>2014</b> , 285-293   | 1.8           | 10 |
| 46 | Evidence for Submarine Landslides Offshore Mt. Etna, Italy. <i>Advances in Natural and Technological Hazards Research</i> , <b>2014</b> , 307-316  | 1.8           | 5  |
| 45 | Submarine Mass-Movements on Volcanic Islands: Examples from the Aeolian Archipelago (Italy) <b>2014</b> , 199-203  |               | 2  |
| 44 | The Case of Ischia Underwater Debris Avalanche (Italy, Tyrrhenian Sea) and Its High Mobility <b>2014</b> , 227-  | 232           | 3  |
| 43 | Bathy-morphological setting of Terceira Island (Azores) after the FAIVI cruise. <i>Journal of Maps</i> , <b>2013</b> , 9, 590-595  | 2.2           | 27 |
| 42 | Slope Failures Induced by the December 2002 Eruption at Stromboli Volcano. <i>Geophysical Monograph Series</i> , <b>2013</b> , 129-145   | 1.1           | 4  |
| 41 | Integrated Subaerial-Submarine Morphological Evolution of the Sciara del Fuoco after the 2002 Landslide. <i>Geophysical Monograph Series</i> , <b>2013</b> , 171-182   | 1.1           | 8  |

### (2010-2013)

| 40 | Submarine structure of Vulcano volcano (Aeolian Islands) revealed by high-resolution bathymetry and seismo-acoustic data. <i>Marine Geology</i> , <b>2013</b> , 338, 30-45   | 3.3          | 39 |
|----|--|--------------|----|
| 39 | Chapter 4 Bathy-morphological setting of the Aeolian Islands. <i>Geological Society Memoir</i> , <b>2013</b> , 37, 27-3  | <b>6</b> 0.4 | 26 |
| 38 | Repeated events of hardground formation and colonisation by endo-epilithozoans on the sediment-starved Pontine continental slope (Tyrrhenian Sea, Italy). <i>Marine Geology</i> , <b>2013</b> , 336, 184-197                             | 3.3          | 6  |
| 37 | Very high-resolution seismic stratigraphy of Pleistocene eustatic minima markers as a tool to reconstruct the tectonic evolution of the northern Latium shelf (Tyrrhenian Sea, Italy). <i>Geology</i> , <b>2013</b> , 41, 375-378        | 5            | 14 |
| 36 | La Fossa Caldera breaching and submarine erosion (Vulcano island, Italy). <i>Marine Geology</i> , <b>2012</b> , 303-306, 87-98   | 3.3          | 30 |
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| 4 | Stratal architecture of Western Mediterranean Margins as the result of the stacking of Quaternary lowstand deposits below glacio-eustatic fluctuation base-level Sedimentary Geology, 1997, 112, 195-2                                 | 217 <sup>2.8</sup> | 81 |
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