

Francesco Faccini

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,264
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331670

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434195

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times ranked

916
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Anthropogenic landforms in an urbanized alluvial-coastal plain (Rapallo city, Italy). <i>Journal of Maps</i> , 2021, 17, 86-97. | 2.0 | 12 |
| 2 | Flood-induced ground effects and flood-water dynamics for hydro-geomorphic hazard assessment: the 21 st October 2019 extreme flood along the lower Orba River (Alessandria, NW Italy). <i>Journal of Maps</i> , 2021, 17, 136-151. | 2.0 | 13 |
| 3 | GIS-Based Landslide Susceptibility Mapping for Land Use Planning and Risk Assessment. <i>Land</i> , 2021, 10, 162. | 2.9 | 59 |
| 4 | Geosites Inventory in Liguria Region (Northern Italy): A Tool for Regional Geoconservation and Environmental Management. <i>Sustainability</i> , 2021, 13, 2346. | 3.2 | 16 |
| 5 | Groundwater resources in a fractured-rock aquifer, Conglomerate of Portofino. <i>Journal of Maps</i> , 2021, 17, 268-278. | 2.0 | 7 |
| 6 | Coupling Historical Maps and LiDAR Data to Identify Man-Made Landforms in Urban Areas. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 349. | 2.9 | 14 |
| 7 | Flash Flood Events along the West Mediterranean Coasts: Inundations of Urbanized Areas Conditioned by Anthropogenic Impacts. <i>Land</i> , 2021, 10, 620. | 2.9 | 19 |
| 8 | Persistent Scatterer Interferometry and Statistical Analysis of Time-Series for Landslide Monitoring: Application to Santo Stefano d'Aveto (Liguria, NW Italy). <i>Remote Sensing</i> , 2021, 13, 3348. | 4.0 | 6 |
| 9 | A Quantitative GIS and AHP Based Analysis for Geodiversity Assessment and Mapping. <i>Sustainability</i> , 2021, 13, 10376. | 3.2 | 20 |
| 10 | Anthropogenic landforms and geo-hydrological hazards of the Bisagno Stream catchment (Liguria, Italy). <i>Journal of Maps</i> , 2021, 17, 1-5. | 2.0 | 8 |
| 11 | A mountain slope deformation in an alpine metaophiolitic massif (Ligurian Alps, Italy). <i>Journal of Maps</i> , 2021, 17, 77-89. | 2.0 | 4 |
| 12 | Advances in Geoheritage Mapping: Application to Iconic Geomorphological Examples from the Italian Landscape. <i>Sustainability</i> , 2021, 13, 11538. | 3.2 | 22 |
| 13 | Geomorphological mapping in urban areas. <i>Journal of Maps</i> , 2021, 17, 1-5. | 2.0 | 5 |
| 14 | Geomorphology of the Anthropocene in Mediterranean urban areas. <i>Progress in Physical Geography</i> , 2020, 44, 461-494. | 3.2 | 34 |
| 15 | Large-scale geomorphology of the Entella River floodplain (Italy) for coastal urban areas management. <i>Journal of Maps</i> , 2020, , 1-15. | 2.0 | 11 |
| 16 | Urban geomorphology of a historical city straddling the Tanaro River (Alessandria, NW Italy). <i>Journal of Maps</i> , 2020, , 1-13. | 2.0 | 11 |
| 17 | Urban geomorphology of Genoa old city (Italy). <i>Journal of Maps</i> , 2020, , 1-14. | 2.0 | 14 |
| 18 | Rainfall Threshold for Shallow Landslides Initiation and Analysis of Long-Term Rainfall Trends in a Mediterranean Area. <i>Atmosphere</i> , 2020, 11, 1367. | 2.3 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A clustering classification of catchment anthropogenic modification and relationships with floods. <i>Science of the Total Environment</i> , 2020, 740, 139915. | 8.0 | 13 |
| 20 | Implementation of Nature-Based Solutions for Hydro-Meteorological Risk Reduction in Small Mediterranean Catchments: The Case of Portofino Natural Regional Park, Italy. <i>Sustainability</i> , 2020, 12, 1240. | 3.2 | 32 |
| 21 | Eighty Years of Data Collected for the Determination of Rainfall Threshold Triggering Shallow Landslides and Mud-Debris Flows in the Alps. <i>Water (Switzerland)</i> , 2020, 12, 133. | 2.7 | 22 |
| 22 | Exposure to Geo-Hydrological Hazards of the Metropolitan Area of Genoa, Italy: A Multi-Temporal Analysis of the Bisagno Stream. <i>Sustainability</i> , 2020, 12, 1114. | 3.2 | 17 |
| 23 | Terraced Landscapes on Portofino Promontory (Italy): Identification, Geo-Hydrological Hazard and Management. <i>Water (Switzerland)</i> , 2020, 12, 435. | 2.7 | 26 |
| 24 | Increased flash flooding in Genoa Metropolitan Area: a combination of climate changes and soil consumption?. <i>Meteorology and Atmospheric Physics</i> , 2019, 131, 1099-1110. | 2.0 | 38 |
| 25 | Inventory of geo-hydrological phenomena in Genova municipality (NW Italy). <i>Journal of Maps</i> , 2019, 15, 28-37. | 2.0 | 18 |
| 26 | High-Resolution Lightning Detection and Possible Relationship with Rainfall Events over the Central Mediterranean Area. <i>Remote Sensing</i> , 2019, 11, 1601. | 4.0 | 21 |
| 27 | Geomorphological Landscape Research and Flood Management in a Heavily Modified Tyrrhenian Catchment. <i>Sustainability</i> , 2019, 11, 4594. | 3.2 | 19 |
| 28 | Morphological changes and human impact in the Entella River floodplain (Northern Italy) from the 17th century. <i>Catena</i> , 2019, 182, 104122. | 5.0 | 28 |
| 29 | Heavy Rainfall Triggering Shallow Landslides: A Susceptibility Assessment by a GIS-Approach in a Ligurian Apennine Catchment (Italy). <i>Water (Switzerland)</i> , 2019, 11, 605. | 2.7 | 27 |
| 30 | A spatial multicriteria prioritizing approach for geo-hydrological risk mitigation planning in small and densely urbanized Mediterranean basins. <i>Natural Hazards and Earth System Sciences</i> , 2019, 19, 53-69. | 3.6 | 30 |
| 31 | Bridging Terrestrial and Marine Geoh heritage: Assessing Geosites in Portofino Natural Park (Italy). <i>Water (Switzerland)</i> , 2019, 11, 2112. | 2.7 | 34 |
| 32 | Intrinsic Environmental Vulnerability as Shallow Landslide Susceptibility in Environmental Impact Assessment. <i>Sustainability</i> , 2019, 11, 6285. | 3.2 | 14 |
| 33 | Geomorphic processes and risk related to a large landslide dam in a highly urbanized Mediterranean catchment (Genova, Italy). <i>Geomorphology</i> , 2019, 327, 48-61. | 2.6 | 23 |
| 34 | Rainfall intensity in the Genoa Metropolitan Area: secular variations and consequences. <i>Weather</i> , 2018, 73, 356-362. | 0.7 | 27 |
| 35 | Geoheritage map of the Portofino Natural Park (Italy). <i>Journal of Maps</i> , 2018, 14, 87-96. | 2.0 | 30 |
| 36 | Historical Geomorphological Research of a Ligurian Coastal Floodplain (Italy) and Its Value for Management of Flood Risk and Environmental Sustainability. <i>Sustainability</i> , 2018, 10, 3727. | 3.2 | 20 |

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|----|---|-----|-----------|
| 37 | Geological landscape and stone heritage of the Genoa Walls Urban Park and surrounding area (Italy). <i>Journal of Maps</i> , 2018, 14, 528-541. | 2.0 | 19 |
| 38 | Rainfall events with shallow landslides in the Entella catchment, Liguria, northern Italy. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 2367-2386. | 3.6 | 19 |
| 39 | A historical geomorphological approach to flood hazard management along the shore of an alpine lake (northern Italy). <i>Natural Hazards</i> , 2018, 94, 471-488. | 3.4 | 9 |
| 40 | Role of rainfall intensity and urban sprawl in the 2014 flash flood in Genoa City, Bisagno catchment (Liguria, Italy). <i>Applied Geography</i> , 2018, 98, 224-241. | 3.7 | 75 |
| 41 | Urban Geomorphology in Coastal Environment: Man-Made Morphological Changes in a Seaside Tourist Resort (Rapallo, Eastern Liguria, Italy). <i>Quaestiones Geographicae</i> , 2017, 36, 97-110. | 1.1 | 28 |
| 42 | The Bisagno stream catchment (Genoa, Italy) and its major floods: geomorphic and land use variations in the last three centuries. <i>Geomorphology</i> , 2016, 273, 14-27. | 2.6 | 50 |
| 43 | Large-scale landslide and deep-seated gravitational slope deformation of the Upper Scrivia Valley (Northern Apennine, Italy). <i>Journal of Maps</i> , 2016, 12, 344-358. | 2.0 | 26 |
| 44 | Geohydrological hazards and urban development in the Mediterranean area: an example from Genoa (Liguria, Italy). <i>Natural Hazards and Earth System Sciences</i> , 2015, 15, 2631-2652. | 3.6 | 57 |
| 45 | Flash Flood Events and Urban Development in Genoa (Italy): Lost in Translation. , 2015, , 797-801. | | 17 |
| 46 | New Interpretation of Lemoglio Coastal Landslide (Liguria, Italy) Based on Field Survey and Integrated Monitoring Activities. , 2015, , 227-231. | | 0 |
| 47 | Geo-hiking map of Mt. Penna and Mt. Aiona area (Aveto Natural Park, Italy). <i>Journal of Maps</i> , 2012, 8, 293-303. | 2.0 | 9 |
| 48 | Engineering geological map of the Chiavari city area (Liguria, Italy). <i>Journal of Maps</i> , 2012, 8, 41-47. | 2.0 | 11 |
| 49 | Environmental climatic maps of Liguria (Italy). <i>Journal of Maps</i> , 2012, 8, 199-207. | 2.0 | 36 |
| 50 | Geomorphic hazards and intense rainfall: the case study of the Recco Stream catchment (Eastern Liguria, Italy). <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 3171-3173. | 3.6 | 19 |
| 51 | Reply to Marchi's comment on "Geomorphic hazards and intense rainfall: the case study of the Recco Stream catchment (Eastern Liguria, Italy)" by Faccini et al. (2012). <i>Natural Hazards and Earth System Sciences</i> , 2012, 12, 3171-3173. | 3.6 | 0 |
| 52 | Valutazione della pericolosità geomorfologica da colate detritiche nel bacino idrografico di San Fruttuoso di Camogli (Parco di Portofino, Italia). <i>Bollettino Della Società Geologica Italiana</i> , 2009, , 641-654. | 2.0 | 6 |
| 53 | Slope instability on rocky coast: a case study of Le Grazie landslides (eastern Liguria, northern Italy). <i>Geological Society Special Publication</i> , 2009, 322, 143-154. | 1.3 | 8 |
| 54 | Environmental Geological Maps of San Fruttuoso Bay (Portofino Park, Italy). <i>Journal of Maps</i> , 2008, 4, 431-443. | 2.0 | 9 |

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|----|---|-----|-----------|
| 55 | Applied geomorphological map of the Portofino Municipal Territory (Italy). <i>Journal of Maps</i> , 2008, 4, 451-462. | 2.0 | 22 |
| 56 | Geomorphological hazards and monitoring activity along the western rocky coast of the Portofino Promontory (Italy). <i>Quaternary International</i> , 2007, 171-172, 131-142. | 1.5 | 22 |
| 57 | Geomorphological hazard and tourist vulnerability along Portofino Park trails (Italy). <i>Natural Hazards and Earth System Sciences</i> , 2006, 6, 563-571. | 3.6 | 29 |
| 58 | The 10th November 2014 flash-flood event in Chiavari city (Eastern Liguria, Italy). <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 35, 124-127. | 0.3 | 5 |
| 59 | Yet another disaster flood of the Bisagno stream in Genoa (Liguria, Italy): October the 9th -10th 2014 event. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 35, 128-131. | 0.3 | 18 |
| 60 | Hydrogeology of conglomerate fractured-rock aquifers: an example from the Portofino's Promontory (Italy). <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 41, 22-25. | 0.3 | 7 |
| 61 | Anthropogenic changes in the alluvial plains of the Tyrrhenian Ligurian basins. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 48, 10-16. | 0.3 | 14 |