

Flavio Borfecchia

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

328
citations

933447

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839539

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28
all docs

28
docs citations

28
times ranked

459
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Testing Evapotranspiration Estimates Based on MODIS Satellite Data in the Assessment of the Groundwater Recharge of Karst Aquifers in Southern Italy. <i>Water (Switzerland)</i> , 2021, 13, 118. | 2.7 | 15 |
| 2 | Tracking Marine Alien Macroalgae in the Mediterranean Sea: The Contribution of Citizen Science and Remote Sensing. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 288. | 2.6 | 13 |
| 3 | Satellite Multi/Hyper Spectral HR Sensors for Mapping the <i>Posidonia oceanica</i> in South Mediterranean Islands. <i>Sustainability</i> , 2021, 13, 13715. | 3.2 | 3 |
| 4 | Remote sensing for monitoring and mapping Land Productivity in Italy: A rapid assessment methodology. <i>Catena</i> , 2020, 188, 104375. | 5.0 | 24 |
| 5 | Assessing the Impact of Water Salinization Stress on Biomass Yield of Cardoon Bio-Energetic Crops through Remote Sensing Techniques. <i>Resources</i> , 2020, 9, 124. | 3.5 | 3 |
| 6 | Assessing Earthquake-Induced Urban Rubble by Means of Multiplatform Remotely Sensed Data. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 262. | 2.9 | 7 |
| 7 | Multispectral data by the new generation of high-resolution satellite sensors for mapping phytoplankton blooms in the Mar Piccolo of Taranto (Ionian Sea, southern Italy). <i>European Journal of Remote Sensing</i> , 2019, 52, 400-418. | 3.5 | 8 |
| 8 | Tacking the vector of <i>Xylella fastidiosa</i> : geo-statistical analysis of long-term field observations on host plants influencing the distribution of <i>Phylaeus spumarius</i> nymphs. <i>Environmental Science and Pollution Research</i> , 2019, 26, 6503-6516. | 5.3 | 10 |
| 9 | Landsat 8 OLI satellite data for mapping of the <i>Posidonia oceanica</i> and benthic habitats of coastal ecosystems. <i>International Journal of Remote Sensing</i> , 2019, 40, 1548-1575. | 2.9 | 13 |
| 10 | Mapping the earthquake-induced landslide hazard around the main oil pipeline network of the Agri Valley (Basilicata, southern Italy) by means of two GIS-based modelling approaches. <i>Natural Hazards</i> , 2016, 81, 759-777. | 3.4 | 11 |
| 11 | Ecosystem functioning approach applied to a large contaminated coastal site: the study case of the Mar Piccolo of Taranto (Ionian Sea). <i>Environmental Science and Pollution Research</i> , 2016, 23, 12739-12754. | 5.3 | 30 |
| 12 | Seismic Vulnerability Assessment at Urban Scale Based on Different Building Stock Data Sources. , 2014, , . | | 3 |
| 13 | Remote Sensing and GIS in planning photovoltaic potential of urban areas. <i>European Journal of Remote Sensing</i> , 2014, 47, 195-216. | 3.5 | 24 |
| 14 | <i>Posidonia oceanica</i> genetic and biometry mapping through high-resolution satellite spectral vegetation indices and sea-truth calibration. <i>International Journal of Remote Sensing</i> , 2013, 34, 4680-4701. | 2.9 | 17 |
| 15 | Mapping Spatial Patterns of <i>Posidonia oceanica</i> Meadows by Means of Daedalus ATM Airborne Sensor in the Coastal Area of Civitavecchia (Central Tyrrhenian Sea, Italy). <i>Remote Sensing</i> , 2013, 5, 4877-4899. | 4.0 | 20 |
| 16 | Integrated GIS and Remote Sensing Techniques to Support PV Potential Assessment of Roofs in Urban Areas. <i>Lecture Notes in Computer Science</i> , 2013, , 422-437. | 1.3 | 5 |
| 17 | Seismic Vulnerability Assessment Using Field Survey and Remote Sensing Techniques. <i>Lecture Notes in Computer Science</i> , 2011, , 109-124. | 1.3 | 8 |
| 18 | Active and passive remote sensing for supporting the evaluation of the urban seismic vulnerability. <i>European Journal of Remote Sensing</i> , 2010, , 129-141. | 0.2 | 39 |

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|----|--|-----|-----------|
| 19 | Satellite estimate of grass biomass in a mountainous range in central Italy. <i>Agroforestry Systems</i> , 2003, 59, 157-162. | 2.0 | 68 |
| 20 | <title>Integrated remote sensing mission in the Venice Lagoon</title>. , 1997, , . | | 2 |
| 21 | <title>Application of airborne remote sensing to the ancient Pompeii site</title>. , 1996, 2960, 130. | | 0 |
| 22 | <title>Principal vegetation types in a natural area close to the city of Rome as observed by ERS-1 SAR and Landsat TM</title>. , 1995, , . | | 0 |
| 23 | The Edi (Enea Digital Imagery) System. <i>Proceedings of SPIE</i> , 1988, , . | 0.8 | 0 |
| 24 | Groundwater recharge estimation in karst aquifers of southern Apennines (Italy) by integration of remotely sensed data. <i>Rendiconti Online Societa Geologica Italiana</i> , 0, 47, 97-101. | 0.3 | 0 |