

Giulia Sammartano

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

310
citations

1307366

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h-index

1719901

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22
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docs citations

22
times ranked

338
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multidisciplinary Study on the Seismic Vulnerability of St. Agostino Church in Amatrice following the 2016 Seismic Sequence. <i>International Journal of Architectural Heritage</i> , 2020, 14, 885-902.	1.7	20
2	Hybrid 3D Models: When Geomatics Innovations Meet Extensive Built Heritage Complexes. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 124.	1.4	27
3	GIS-based detection of terraced landscape heritage: comparative tests using regional DEMs and UAV data. <i>Applied Geomatics</i> , 2018, 10, 77-97.	1.2	12
4	Low-cost sensors for rapid mapping of cultural heritage: first tests using a COTS Steadicamera. <i>Applied Geomatics</i> , 2018, 10, 31-45.	1.2	12
5	Point clouds by SLAM-based mobile mapping systems: accuracy and geometric content validation in multisensor survey and stand-alone acquisition. <i>Applied Geomatics</i> , 2018, 10, 317-339.	1.2	53
6	UAV photogrammetry for archaeological site survey. 3D models at the Hierapolis in Phrygia (Turkey). <i>Virtual Archaeology Review</i> , 2018, 9, 28.	0.8	36
7	UAV oblique photogrammetry and lidar data acquisition for 3D documentation of the Hercules Fountain. <i>Virtual Archaeology Review</i> , 2017, 8, 83.	0.8	17
8	Gathering GPR Inspections and UAV Survey in Cultural Heritage Documentation Context. , 2016, , .		4
9	DEM Generation based on UAV Photogrammetry Data in Critical Areas. , 2016, , .		12
10	PARAMETRIC GENERATION IN HBIM WORKFLOWS FOR SLAM-BASED DATA: DISCUSSING EXPECTATIONS ON SUITABILITY AND ACCURACY. , 0, , .		4
11	INTEGRATED IMAGING APPROACHES SUPPORTING THE EXCAVATION ACTIVITIES. MULTI-SCALE GEOSPATIAL DOCUMENTATION IN HIERAPOLIS (TK). <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2, 1075-1082.	0.2	4
12	â€œTORINO 1911â€•PROJECT: A CONTRIBUTION OF A SLAM-BASED SURVEY TO EXTENSIVE 3D HERITAGE MODELING. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2, 225-234.	0.2	12
13	A COMPARISON AMONG DIFFERENT OPTIMIZATION LEVELS IN 3D MULTI-SENSOR MODELS. A TEST CASE IN EMERGENCY CONTEXT: 2016 ITALIAN EARTHQUAKE. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W3, 155-162.	0.2	12
14	UAV STRATEGIES VALIDATION AND REMOTE SENSING DATA FOR DAMAGE ASSESSMENT IN POST-DISASTER SCENARIOS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-3/W4, 121-128.	0.2	25
15	THE 4DILAN PROJECT (4TH DIMENSION IN LANDSCAPE AND ARTIFACTS ANALYSES). <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-5/W1, 227-234.	0.2	4
16	HIGH SCALE 3D MODELLING AND ORTHOPHOTO OF CURVED MASONRIES FOR A MULTIPURPOSE REPRESENTATION, ANALYSIS AND ASSESSMENT. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-5/W1, 245-252.	0.2	7
17	THE GEOMATICS CONTRIBUTION FOR THE VALORISATION PROJECT IN THE ROCCA OF SAN SILVESTRO LANDSCAPE SITE. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-5/W1, 495-502.	0.2	3
18	MULTITEMPORAL 3D MODELLING FOR CULTURAL HERITAGE EMERGENCY DURING SEISMIC EVENTS: DAMAGE ASSESSMENT OF S. AGOSTINO CHURCH IN AMATRICE (RI). <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-5/W1, 69-76.	0.2	10

#	ARTICLE	IF	CITATIONS
19	TLS MODELS GENERATION ASSISTED BY UAV SURVEY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 413-420.	0.2	4
20	HISTORICAL BUILDINGS MODELS AND THEIR HANDLING VIA 3D SURVEY: FROM POINTS CLOUDS TO USER-ORIENTED HBIM. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 633-640.	0.2	28