

# Giulia Sammartano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5972186/publications.pdf>

Version: 2024-02-01

20  
papers

310  
citations

1307366

7  
h-index

1719901

7  
g-index

22  
all docs

22  
docs citations

22  
times ranked

338  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	HISTORICAL BUILDINGS MODELS AND THEIR HANDLING VIA 3D SURVEY: FROM POINTS CLOUDS TO USER-ORIENTED HBIM. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B5, 633-640.	0.2	28
4	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
5	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
6	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
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	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
9	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
10	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
11	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
12	DEM Generation based on UAV Photogrammetry Data in Critical Areas. , 2016, , .		12
13	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
14	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
15	PARAMETRIC GENERATION IN HBIM WORKFLOWS FOR SLAM-BASED DATA: DISCUSSING EXPECTATIONS ON SUITABILITY AND ACCURACY. , 0, , .		4
16	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
17	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
18	TLS MODELS GENERATION ASSISTED BY UAV SURVEY. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B5, 413-420.	0.2	4

#	ARTICLE	IF	CITATIONS
19	Gathering GPR Inspections and UAV Survey in Cultural Heritage Documentation Context. , 2016, , .		4
20	THE GEOMATICS CONTRIBUTION FOR THE VALORISATION PROJECT IN THE ROCCA OF SAN SILVESTRO LANDSCAPE SITE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 495-502.	0.2	3