

# Alessandro Conti

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

318  
citations

1683934

5  
h-index

1474057

9  
g-index

28  
all docs

28  
docs citations

28  
times ranked

328  
citing authors

#	ARTICLE	IF	CITATIONS
1	HBIM for the preservation of a historic infrastructure: the Carlo III bridge of the Carolino Aqueduct. Applied Geomatics, 2022, 14, 41-51.	1.2	29
2	Integration of GPR and TLS for investigating the floor of the "Salone dei Cinquecento" in Palazzo Vecchio, Florence, Italy. Archaeological Prospection, 2020, , .	1.1	3
3	Geomatics for studying historic supply systems: the Grotta degli Animali case study. IOP Conference Series: Materials Science and Engineering, 2020, 949, 012083.	0.3	0
4	From TLS data to FE model: a workflow for studying the dynamic behavior of the Pulpit by Giovanni Pisano in Pistoia (Italy). Procedia Structural Integrity, 2020, 29, 55-62.	0.3	10
5	Refractory Brick Lining Measurement and Monitoring in a Rotary Kiln with Terrestrial Laser Scanning. Communications in Computer and Information Science, 2020, , 296-310.	0.4	1
6	Monitoring and Computation of the Volumes of Stockpiles of Bulk Material by Means of UAV Photogrammetric Surveying. Remote Sensing, 2019, 11, 1471.	1.8	39
7	M-BIM: a new tool for the Galleria dell'Accademia di Firenze. Virtual Archaeology Review, 2019, 10, 40.	0.8	18
8	AN INTEGRATED COMPUTATIONAL APPROACH FOR HERITAGE MONUMENTAL MUSEUMS. , 2019, , .		2
9	Geomatics for structural assessment and surface diagnostic of CH. Procedia Structural Integrity, 2018, 11, 2-11.	0.3	7
10	3-D Survey and Structural Modelling: The Case of the San Giovanni Baptistery in Florence. Lecture Notes in Computer Science, 2018, , 271-280.	1.0	2
11	An integrated Terrestrial Laser Scanner (TLS), Deviation Analysis (DA) and Finite Element (FE) approach for health assessment of historical structures. A minaret case study. Engineering Structures, 2017, 153, 224-238.	2.6	105
12	Ground Survey: An Integrated Survey for Urban and Architectural Heritage Conservation and Management. Research for Development, 2014, , 113-123.	0.2	0
13	Cultural Heritage and Sustainable Valorization in the Governorate of Tartous with Reference to the Euromed IV Project: The Contribution of Geomatics. Lecture Notes in Computer Science, 2010, , 399-408.	1.0	0
14	HOW WERE THE TAPESTRIES IN THE SALA DI SATURNO OF PITTI PALACE ARRANGED? GEOMATICS AND VIRTUAL REALITY FOR ART CURATORS. , 0, , .		0
15	BIM FOR MUSEUMS: AN INTEGRATED APPROACH FROM THE BUILDING TO THE COLLECTIONS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 1089-1096.	0.2	6
16	GROUND BASED 3D MODELLING (PHOTOGRAMMETRY AND TLS) - SURVEY, DOCUMENTATION AND STRUCTURAL ASSESSMENT OF XX CENTURY CULTURAL HERITAGE IN INDIA " A CASE STUDY OF THE MASONRY VAULTS IN DEHRADUN. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 1105-1111.	0.2	5
17	THE GIARDINO DELLE CAMELIE IN THE BOBOLI MONUMENTAL GARDEN: INTEGRATED SURVEY, STRUCTURAL REINFORCEMENT AND RESTORATION PROJECT OF THE ARCHITECTURE, THE DECORATIONS AND THE HYDRAULIC SYSTEM. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 1113-1120.	0.2	2
18	DIGITAL WORKFLOW FOR THE ACQUISITION AND ELABORATION OF 3D DATA IN A MONUMENTAL COMPLEX: THE FORTRESS OF SAINT JOHN THE BAPTIST IN FLORENCE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W5, 679-686.	0.2	12

#	ARTICLE	IF	CITATIONS
19	HIGH-QUALITY 3D MODELS AND THEIR USE IN A CULTURAL HERITAGE CONSERVATION PROJECT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W5, 687-693.	0.2	43
20	DIGITAL PHOTOGRAMMETRY AS A RESOURCE FOR CUBAN CULTURAL HERITAGE: EDUCATIONAL EXPERIENCES AND COMMUNITY ENGAGEMENT WITHIN THE INNOVA CUBA PROJECT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 37-44.	0.2	6
21	EDUCATION AND TRAINING RESOURCES ON DIGITAL PHOTOGRAMMETRY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 45-50.	0.2	7
22	LASER SCANNING AND MODELLING OF BARELY VISIBLE FEATURES: THE SURVEY OF THE GROTTA OF THE ANIMALS AT THE VILLA OF CASTELLO (FLORENCE). International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 343-349.	0.2	2
23	SAN CARLO DEI BARNABITI: RESTORATION AND REINFORCEMENT OF THE ROOFING OF A FLORENTINE BAROQUE MASTERPIECE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 515-518.	0.2	1
24	IMPROVING QUALITY AND INCLUSIVE EDUCATION ON PHOTOGRAMMETRY: NEW TEACHING APPROACHES AND MULTIMEDIA SUPPORTING MATERIALS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B5-2020, 257-264.	0.2	3
25	Benchmarking Range-Based and Image-Based Techniques for Digitizing a Glazed Earthenware Frieze. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-5/W3, 315-322.	0.0	4
26	THE FLORENCE BAPTISTERY: 3-D SURVEY AS A KNOWLEDGE TOOL FOR HISTORICAL AND STRUCTURAL INVESTIGATIONS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 977-984.	0.2	4
27	EDUCATIONAL AND TRAINING EXPERIENCES IN GEOMATICS: TAILORED APPROACHES FOR DIFFERENT AUDIENCE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 1097-1104.	0.2	6
28	INITIAL EVALUATION OF THE POTENTIAL OF SMARTPHONE STEREO-VISION IN MUSEUM VISITS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 837-842.	0.2	1