

# Valentina Bonora

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9331081/valentina-bonora-publications-by-year.pdf>

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

176  
citations

7  
h-index

12  
g-index

12  
ext. papers

210  
ext. citations

1.8  
avg, IF

2.92  
L-index

#	Paper	IF	Citations
11	Arno Riverbed Survey in Florence 1935 - 2019: From the Integrated Survey to the Geomatic Monitoring. <i>Communications in Computer and Information Science</i> , <b>2022</b> , 71-82	0.3	
10	An Integrated Geometric and Material Survey for the Conservation of Heritage Masonry Structures. <i>Heritage</i> , <b>2021</b> , 4, 585-611	1.6	8
9	Photogrammetry and 3D Printing for Marble Statues Replicas: Critical Issues and Assessment. <i>Sustainability</i> , <b>2021</b> , 13, 680	3.6	5
8	From TLS data to FE model: a workflow for studying the dynamic behavior of the Pulpit by Giovanni Pisano in Pistoia (Italy). <i>Procedia Structural Integrity</i> , <b>2020</b> , 29, 55-62	1	7
7	Advanced procedure for documenting and assessment of Cultural Heritage: from Laser Scanning to Finite Element.. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2018</b> , 364, 012085	0.4	2
6	Examination of Indoor Mobile Mapping Systems in a Diversified Internal/External Test Field. <i>Applied Sciences (Switzerland)</i> , <b>2018</b> , 8, 401	2.6	29
5	An integrated Terrestrial Laser Scanner (TLS), Deviation Analysis (DA) and Finite Element (FE) approach for health assessment of historical structures. A minaret case study. <i>Engineering Structures</i> , <b>2017</b> , 153, 224-238	4.7	70
4	Towers in San Gimignano: Metric Survey Approach. <i>Journal of Performance of Constructed Facilities</i> , <b>2017</b> , 31, 04017105	2	6
3	Geomatics and management of at-risk cultural heritage. <i>Rendiconti Lincei</i> , <b>2015</b> , 26, 105-114	1.7	12
2	DIGITAL WORKFLOW FOR THE ACQUISITION AND ELABORATION OF 3D DATA IN A MONUMENTAL COMPLEX: THE FORTRESS OF SAINT JOHN THE BAPTIST IN FLORENCE. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, XLII-2/W5</i> , 679-686	2.5	8
1	HIGH-QUALITY 3D MODELS AND THEIR USE IN A CULTURAL HERITAGE CONSERVATION PROJECT. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, XLII-2/W5</i> , 687-693	2.5	29