

# Ilaria Ferrando

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6760346/publications.pdf>

Version: 2024-02-01

18  
papers

122  
citations

1684188

5  
h-index

1588992

8  
g-index

25  
all docs

25  
docs citations

25  
times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Platforms and Multi-Sensors Integrated Survey for the Submerged and Emerged Areas. Journal of Marine Science and Engineering, 2022, 10, 753.	2.6	4
2	Coastal Modification in Relation to Sea Storm Effects: Application of 3D Remote Sensing Survey in Sanremo Marina (Liguria, NW Italy). Water (Switzerland), 2021, 13, 1040.	2.7	12
3	Preliminary Results on Tropospheric ZTD Estimation by Smartphone. Remote Sensing, 2021, 13, 4567.	4.0	6
4	Educational Experiences for Geomatics Scientific Dissemination. Communications in Computer and Information Science, 2020, , 47-60.	0.5	2
5	The GNSS for Meteorology (G4M) Procedure and Its Application to Four Significant Weather Events. International Association of Geodesy Symposia, 2020, , 137-145.	0.4	1
6	Remote sensing techniques applied to geomorphological mapping of rocky coast: the case study of Gallinara Island (Western Liguria, Italy). European Journal of Remote Sensing, 2019, 52, 123-136.	3.5	9
7	2D PWV monitoring of a wide and orographically complex area with a low dense GNSS network. Earth, Planets and Space, 2018, 70, .	2.5	6
8	Parameter optimization for creating reliable photogrammetric models in emergency scenarios. Applied Geomatics, 2018, 10, 501-514.	2.5	19
9	FOSS Tools and Applications for Education in Geospatial Sciences. ISPRS International Journal of Geo-Information, 2017, 6, 225.	2.9	14
10	Evaluation of the Laser Response of Leica Nova MultiStation MS60 for 3D Modelling and Structural Monitoring. Lecture Notes in Computer Science, 2017, , 93-104.	1.3	6
11	3D CULTURAL HERITAGE DOCUMENTATION: A COMPARISON BETWEEN DIFFERENT PHOTOGRAMMETRIC SOFTWARE AND THEIR PRODUCTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 347-354.	0.2	7
12	THE ESTIMATION OF PRECISIONS IN THE PLANNING OF UAS PHOTOGRAMMETRIC SURVEYS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 837-843.	0.2	2
13	U.PH.O AND MAGO: TWO USEFUL INSTRUMENTS IN SUPPORT OF PHOTOGRAMMETRIC UAV SURVEY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 289-296.	0.2	3
14	AN INTEGRATED MONITORING SYSTEM THROUGH 3D LASER SCANNER AND TRADITIONAL INSTRUMENTS FOR LOAD TEST ON ARCH BRIDGE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 321-328.	0.2	3
15	USE OF UAS FOR THE CONSERVATION OF HISTORICAL BUILDINGS IN CASE OF EMERGENCIES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5/W1, 81-88.	0.2	10
16	Surveying and mapping a cave using 3d laser scanner: the open challenge with free and open source software. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-5, 181-186.	0.2	11
17	MAGO: A NEW APPROACH FOR ORTHOPHOTOS PRODUCTION BASED ON ADAPTIVE MESH RECONSTRUCTION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 533-538.	0.2	3
18	Innovations in geomatics teaching during the COVID-19 emergency. Applied Geomatics, 0, , 1.	2.5	1