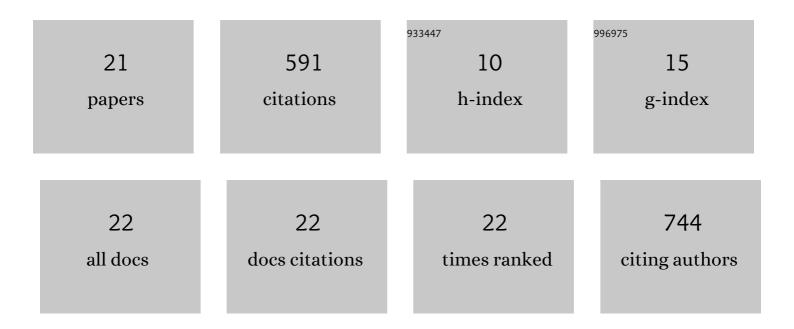
Fabio Giulio-Tonolo

List of Publications by Year in descending order

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FARIO CIULIO-TONOLO

#	Article	IF	CITATIONS
1	3D Thermal Mapping of Architectural Heritage. Lecture Notes in Computer Science, 2021, , 26-37.	1.3	2
2	Documentation of Complex Environments Using 360° Cameras. The Santa Marta Belltower in Montanaro. Remote Sensing, 2021, 13, 3633.	4.0	10
3	Floodplain Settlement Dynamics in the Maouri Dallol at Guéchémé, Niger: A Multidisciplinary Approach. Sustainability, 2020, 12, 5632.	3.2	4
4	Boosting the Timeliness of UAV Large Scale Mapping. Direct Georeferencing Approaches: Operational Strategies and Best Practices. ISPRS International Journal of Geo-Information, 2020, 9, 578.	2.9	21
5	Tsunami Modeling and Satellite-Based Emergency Mapping: Workflow Integration Opportunities. Geosciences (Switzerland), 2019, 9, 314.	2.2	4
6	Structural Building Damage Detection with Deep Learning: Assessment of a State-of-the-Art CNN in Operational Conditions. Remote Sensing, 2019, 11, 2765.	4.0	97
7	Building damage assessment scale tailored to remote sensing vertical imagery. European Journal of Remote Sensing, 2018, 51, 991-1005.	3.5	20
8	Satellite Image Segmentation with Deep Residual Architectures for Time-Critical Applications. , 2018, , .		3
9	Satellite SAR interferometric techniques in support to emergency mapping. European Journal of Remote Sensing, 2017, 50, 464-477.	3.5	16
10	Global trends in satellite-based emergency mapping. Science, 2016, 353, 247-252.	12.6	148
11	UAV Deployment Exercise for Mapping Purposes: Evaluation of Emergency Response Applications. Sensors, 2015, 15, 15717-15737.	3.8	124
12	Remote Sensing Role in Emergency Mapping for Disaster Response. , 2015, , 17-24.		36
13	Damage assessment exploiting remote sensing imagery: Review of the typhoon Haiyan case study. , 2015, , .		1
14	Multitemporal SAR coherence analysis: Lava flow monitoring case study. , 2015, , .		5
15	Rapid Mapping: geomatics role and research opportunities. Rendiconti Lincei, 2015, 26, 63-73.	2.2	29
16	Earthquake damage assessment based on remote sensing data. The Haiti case study. European Journal of Remote Sensing, 2011, , 123-128.	0.2	15
17	Crime Scene Reconstruction Using a Fully Geomatic Approach. Sensors, 2008, 8, 6280-6302.	3.8	22
18	Early impact procedures for flood events February 2007 Mozambique flood. European Journal of Remote Sensing, 2008, , 65-77.	0.2	8

#	Article	IF	CITATIONS
19	DTMs generation from satellite stereo images: accuracy tests in mountain region. , 2004, , .		2
20	Urban areas classification tests using high resolution pan-sharpened satellite images. , 0, , .		1
21	A Low-Cost Mobile Mapping System (LCMMS) for field data acquisition: a potential use to validate aerial/satellite building damage assessment. International Journal of Digital Earth, 0, , 1-21.	3.9	12