

# Carla Nardinocchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8447063/publications.pdf>

Version: 2024-02-01

17  
papers

407  
citations

1163117

8  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete classification of raw LIDAR data and 3D reconstruction of buildings. Pattern Analysis and Applications, 2006, 8, 357-374.	4.6	119
2	Performance evaluation of automated approaches to building detection in multi-source aerial data. ISPRS Journal of Photogrammetry and Remote Sensing, 2010, 65, 123-133.	11.1	89
3	Single-tree detection in high-density LiDAR data from UAV-based survey. European Journal of Remote Sensing, 2018, 51, 679-692.	3.5	51
4	Photogrammetric Processing of Spherical Panoramas. Photogrammetric Record, 2013, 28, 293-311.	0.4	45
5	Landslide detection and inventory by integrating LiDAR data in a GIS environment. Landslides, 2015, 12, 1035-1050.	5.4	23
6	Fully Automatic Point Cloud Analysis for Powerline Corridor Mapping. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 8637-8648.	6.3	17
7	Where is photogrammetry heading to? State of the art and trends. Rendiconti Lincei, 2015, 26, 85-96.	2.2	14
8	The Use of Surveillance Cameras for the Rapid Mapping of Lava Flows: An Application to Mount Etna Volcano. Remote Sensing, 2017, 9, 192.	4.0	12
9	Performance evaluation of UAV photogrammetric 3D reconstruction. , 2014, , .		11
10	Building extraction from LIDAR data. , 0, , .		6
11	Geodetic measurements to control a large research infrastructure: The Virgo detector at the European Gravitational Observatory. Measurement: Journal of the International Measurement Confederation, 2020, 151, 107154.	5.0	6
12	Monitoring Active Volcanos Using Aerial Images and the Orthoview Tool. Remote Sensing, 2014, 6, 12166-12186.	4.0	5
13	Web Spherical Panorama for Cultural Heritage 3D Modeling. , 2017, , 182-189.		5
14	Human height estimation from highly distorted surveillance image. Journal of Forensic Sciences, 2022, 67, 332-344.	1.6	2
15	Automatic extraction of LIDAR data classification rules. , 2007, , .		1
16	Toward the Interactive 3D Modelling Applied to Ponte Rotto in Rome. Nexus Network Journal, 2015, 17, 55-71.	0.7	1
17	3D survey and digital models as the first documentation of hypogeum of S. Saba in Rome. Applied Geomatics, 2018, 10, 377-384.	2.5	0