

Marco Scaioni

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

2,735
citations

201575

27
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223716

46
g-index

134
all docs

134
docs citations

134
times ranked

2772
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote Sensing for Landslide Investigations: An Overview of Recent Achievements and Perspectives. Remote Sensing, 2014, 6, 9600-9652.	1.8	277
2	Orientation and 3D modelling from markerless terrestrial images: combining accuracy with automation. Photogrammetric Record, 2010, 25, 356-381.	0.4	158
3	Complete classification of raw LIDAR data and 3D reconstruction of buildings. Pattern Analysis and Applications, 2006, 8, 357-374.	3.1	119
4	Hazardous gas releases in urban areas: Assessment of consequences through CFD modelling. Journal of Hazardous Materials, 2010, 176, 589-596.	6.5	107
5	Geodetic and Remote-Sensing Sensors for Dam Deformation Monitoring. Sensors, 2018, 18, 3682.	2.1	102
6	Planning airborne photogrammetry and remote-sensing missions with modern platforms and sensors. European Journal of Remote Sensing, 2018, 51, 412-436.	1.7	94
7	Mapping Infrared Data on Terrestrial Laser Scanning 3D Models of Buildings. Remote Sensing, 2011, 3, 1847-1870.	1.8	83
8	CFD model simulation of LPG dispersion in urban areas. Atmospheric Environment, 2011, 45, 3913-3923.	1.9	83
9	Combination of UAV and terrestrial photogrammetry to assess rapid glacier evolution and map glacier hazards. Natural Hazards and Earth System Sciences, 2018, 18, 1055-1071.	1.5	78
10	Towards rockfall forecasting through observing deformations and listening to microseismic emissions. Natural Hazards and Earth System Sciences, 2009, 9, 1119-1131.	1.5	65
11	Crack measurement: Development, testing and applications of an automatic image-based algorithm. ISPRS Journal of Photogrammetry and Remote Sensing, 2009, 64, 285-296.	4.9	57
12	Photogrammetric survey of complex geometries with low-cost software: Application to the "Gl" temple in Myson, Vietnam. Journal of Cultural Heritage, 2011, 12, 253-262.	1.5	57
13	Automated Geometric Correction of High-resolution Pushbroom Satellite Data. Photogrammetric Engineering and Remote Sensing, 2008, 74, 107-116.	0.3	55
14	Photogrammetric techniques for monitoring tunnel deformation. Earth Science Informatics, 2014, 7, 83-95.	1.6	51
15	Monitoring Riverbank Erosion in Mountain Catchments Using Terrestrial Laser Scanning. Remote Sensing, 2016, 8, 241.	1.8	49
16	Geoelectrical characterization and monitoring of slopes on a rainfall-triggered landslide simulator. Journal of Applied Geophysics, 2019, 170, 103844.	0.9	49
17	Landslide Investigation with Remote Sensing and Sensor Network: From Susceptibility Mapping and Scaled-down Simulation towards in situ Sensor Network Design. Remote Sensing, 2013, 5, 4319-4346.	1.8	48
18	Development and Implementation of Image-based Algorithms for Measurement of Deformations in Material Testing. Sensors, 2010, 10, 7469-7495.	2.1	47

#	ARTICLE	IF	CITATIONS
19	Indoor Building Reconstruction from Occluded Point Clouds Using Graph-Cut and Ray-Tracing. Applied Sciences (Switzerland), 2018, 8, 1529.	1.3	47
20	Review of Geometric and Radiometric Analyses of Paintings. Photogrammetric Record, 2011, 26, 439-461.	0.4	43
21	Towards automatic indoor reconstruction of cluttered building rooms from point clouds. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-5, 281-288.	0.0	43
22	Surface and subsurface non-invasive investigations to improve the characterization of a fractured rock mass. Journal of Geophysics and Engineering, 2012, 9, 461-472.	0.7	37
23	Automatic facade modelling using point cloud data for energy-efficient retrofitting. Applied Geomatics, 2014, 6, 95-113.	1.2	37
24	Experiences and achievements in automated image sequence orientation for close-range photogrammetric projects. Proceedings of SPIE, 2011, , .	0.8	36
25	Thermal Remote Sensing from UAVs: A Review on Methods in Coastal Cliffs Prone to Landslides. Remote Sensing, 2020, 12, 1971.	1.8	36
26	Delamination tests on CFRP-reinforced masonry pillars: Optical monitoring and mechanical modeling. Cement and Concrete Composites, 2014, 45, 243-254.	4.6	35
27	Spatio-temporal analysis and simulation on shallow rainfall-induced landslides in China using landslide susceptibility dynamics and rainfall I-D thresholds. Science China Earth Sciences, 2017, 60, 720-732.	2.3	33
28	Model test study on monitoring dynamic process of slope failure through spatial sensor network. Environmental Earth Sciences, 2015, 74, 3315-3332.	1.3	31
29	Change Detection and Deformation Analysis in Point Clouds. Photogrammetric Engineering and Remote Sensing, 2013, 79, 441-455.	0.3	28
30	Automatic Co-registration of Satellite Time Series via Least Squares Adjustment. European Journal of Remote Sensing, 2014, 47, 55-74.	1.7	25
31	Laser Scanning and Data Integration for Three-Dimensional Digital Recording of Complex Historical Structures: The Case of Mevlana Museum. ISPRS International Journal of Geo-Information, 2016, 5, 18.	1.4	25
32	Roads Detection and Parametrization in Integrated BIM-GIS Using LiDAR. Infrastructures, 2020, 5, 55.	1.4	25
33	Feature-constrained registration of building point clouds acquired by terrestrial and airborne laser scanners. Journal of Applied Remote Sensing, 2014, 8, 083587.	0.6	23
34	LiDAR data filtering and classification by skewness and kurtosis iterative analysis of multiple point cloud data categories. Applied Geomatics, 2013, 5, 225-240.	1.2	19
35	Remote Sensing for Landslide Investigations: From Research into Practice. Remote Sensing, 2013, 5, 5488-5492.	1.8	19
36	Annual precipitation and daily extreme precipitation distribution: possible trends from 1960 to 2010 in urban areas of China. Geomatics, Natural Hazards and Risk, 2019, 10, 1694-1711.	2.0	19

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37	Some applications of 2-D and 3-D photogrammetry during laboratory experiments for hydrogeological risk assessment. <i>Geomatics, Natural Hazards and Risk</i> , 2015, 6, 473-496.	2.0	18
38	INTEGRATION OF INFRARED THERMOGRAPHY AND PHOTOGRAMMETRIC SURVEYING OF BUILT LANDSCAPE. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-5/W1, 153-160.	0.2	18
39	Extreme Atlantic Hurricane Probability of Occurrence Through the Metastatistical Extreme Value Distribution. <i>Geophysical Research Letters</i> , 2020, 47, 2019GL086138.	1.5	16
40	Combined use of photogrammetric and computer vision techniques for fully automated and accurate 3D modeling of terrestrial objects. , 2009, , .		15
41	Image-based deformation measurement. <i>Applied Geomatics</i> , 2015, 7, 75-90.	1.2	15
42	Evaluation of satellite-based products for extreme rainfall estimations in the eastern coastal areas of China. <i>Journal of Integrative Environmental Sciences</i> , 2019, 16, 191-207.	1.0	15
43	BIM AND GIS INTEGRATION FOR INFRASTRUCTURE ASSET MANAGEMENT: A BIBLIOMETRIC ANALYSIS. <i>ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences</i> , 0, VI-4/W1-2020, 77-84.	0.0	15
44	METHODS FROM INFORMATION EXTRACTION FROM LIDAR INTENSITY DATA AND MULTISPECTRAL LIDAR TECHNOLOGY. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-3, 1503-1510.	0.2	15
45	3D scanning and imaging for quick documentation of crime and accident scenes. <i>Proceedings of SPIE</i> , 2012, , .	0.8	13
46	Analysis of spatial sensor network observations during landslide simulation experiments. <i>European Journal of Environmental and Civil Engineering</i> , 2013, 17, 802-825.	1.0	13
47	Accurate 3D surface measurement of mountain slopes through a fully automated image-based technique. <i>Earth Science Informatics</i> , 2014, 7, 109-122.	1.6	13
48	Indoor Tracking, Mapping, and Navigation: Algorithms, Technologies, and Applications. <i>Journal of Sensors</i> , 2018, 2018, 1-3.	0.6	13
49	TOWARDS AUTOMATIC RECONSTRUCTION OF INDOOR SCENES FROM INCOMPLETE POINT CLOUDS: DOOR AND WINDOW DETECTION AND REGULARIZATION. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-4, 507-514.	0.2	13
50	Panoramic UAV Views for Landscape Heritage Analysis Integrated with Historical Maps Atlases. <i>Geoinformatics FCE CTU</i> , 0, 9, 39-50.	0.4	12
51	Recognition of landslides in lunar impact craters. <i>European Journal of Remote Sensing</i> , 2018, 51, 47-61.	1.7	12
52	Procedures for Condition Mapping Using 360° Images. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 34.	1.4	12
53	Filtering vegetation from terrestrial point clouds with low-cost near infrared cameras. <i>European Journal of Remote Sensing</i> , 2011, , 55-75.	0.2	12
54	Improving CHIRPS Daily Satellite-Precipitation Products Using Coarser Ground Observations. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2019, 16, 1678-1682.	1.4	10

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55	TECHNICAL ASPECTS RELATED TO THE APPLICATION OF SFM PHOTOGRAMMETRY IN HIGH MOUNTAIN. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 1029-1036.	0.2	10
56	LOCAL AND GENERAL MONITORING OF FORNI GLACIER (ITALIAN ALPS) USING MULTI-PLATFORM STRUCTURE-FROM-MOTION PHOTOGRAMMETRY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W7, 1547-1554.	0.2	10
57	An automatic multi-image procedure for accurate 3D object reconstruction. , 2011, , .		9
58	Real-time landslide monitoring using close-range stereo image sequences analysis. , 2012, , .		9
59	High-resolution texturing of building facades with thermal images. Proceedings of SPIE, 2012, , .	0.8	9
60	Stitching and Processing Gnomonic Projections for Close-Range Photogrammetry. Photogrammetric Engineering and Remote Sensing, 2013, 79, 573-582.	0.3	9
61	Measurement of Surface Changes in a Scaled-Down Landslide Model Using High-Speed Stereo Image Sequences. Photogrammetric Engineering and Remote Sensing, 2016, 82, 547-557.	0.3	9
62	Multi-image 3D Reconstruction: A Photogrammetric and Structure from Motion Comparative Analysis. Lecture Notes in Computer Science, 2018, , 305-316.	1.0	9
63	Evaluating three satellite-based precipitation products of different spatial resolutions in Shanghai based on upscaling of rain gauge. International Journal of Remote Sensing, 2019, 40, 5875-5891.	1.3	9
64	Exploiting the Potential of Integrated Public Building Data: Energy Performance Assessment of the Building Stock in a Case Study in Northern Italy. ISPRS International Journal of Geo-Information, 2019, 8, 27.	1.4	9
65	3DLEB-Net: Label-Efficient Deep Learning-Based Semantic Segmentation of Building Point Clouds at LoD3 Level. Applied Sciences (Switzerland), 2021, 11, 8996.	1.3	9
66	Effective multi-satellite precipitation fusion procedure conditioned by gauge background fields over the Chinese mainland. Journal of Hydrology, 2022, 610, 127783.	2.3	9
67	Monitoring of a SFRC retaining structure during placement. European Journal of Environmental and Civil Engineering, 2010, 14, 467-493.	1.0	8
68	Comparative analysis of digital image correlation techniques for in-plane displacement measurements. , 2012, , .		8
69	Close-Range Photogrammetric Techniques for Deformation Measurement: Applications to Landslides. , 2015, , 13-41.		8
70	ON THE INFLUENCE OF GLOBAL WARMING ON ATLANTIC HURRICANE FREQUENCY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-3, 527-532.	0.2	8
71	SOME TOOLS TO SUPPORT TEACHING PHOTOGRAMMETRY FOR SLOPE STABILITY ASSESSMENT AND MONITORING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-3/W4, 453-460.	0.2	8
72	Generation of a GIS-based environment for infrared thermography analysis of buildings. , 2012, , .		7

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73	Multi-Image Robust Alignment of Medium-Resolution Satellite Imagery. <i>Remote Sensing</i> , 2018, 10, 1969.	1.8	7
74	Extreme rainfall trends of 21 typical urban areas in China during 1998â€“2015 based on remotely sensed data sets. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 709.	1.3	7
75	Assessment of Regional Shallow Landslide Stability Based on Airborne Laser Scanning Data in the Yingxiu Area of Sichuan Province (China). <i>European Journal of Remote Sensing</i> , 2016, 49, 835-860.	1.7	6
76	Sensors for Deformation Monitoring of Large Civil Infrastructures. <i>Sensors</i> , 2018, 18, 3941.	2.1	6
77	PEDESTRIAN PATHFINDING IN URBAN ENVIRONMENTS: PRELIMINARY RESULTS. <i>ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences</i> , 0, IV-5/W1, 35-41.	0.0	6
78	THE â€“MOON MAPPINGâ€™ PROJECT TO PROMOTE COOPERATION BETWEEN STUDENTS OF ITALY AND CHINA. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-B6, 71-78.	0.2	6
79	INTEGRATION OF TERRESTRIAL AND UAV PHOTOGRAMMETRY FOR THE ASSESSMENT OF COLLAPSE RISK IN ALPINE GLACIERS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-3/W4, 445-452.	0.2	6
80	Automated detection of repeated structures in building facades. <i>ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences</i> , 0, II-5/W2, 241-246.	0.0	6
81	GLACIER VOLUME CHANGE MONITORING FROM UAV OBSERVATIONS: ISSUES AND POTENTIALS OF STATE-OF-THE-ART TECHNIQUES. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIII-B2-2020, 1041-1048.	0.2	6
82	Introduction to Vertical Geology thematic issue. <i>European Journal of Remote Sensing</i> , 2015, 48, 479-487.	1.7	5
83	IMAGE-BASED RECONSTRUCTION AND ANALYSIS OF DYNAMIC SCENES IN A LANDSLIDE SIMULATION FACILITY. <i>ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences</i> , 0, IV-5/W1, 63-70.	0.0	5
84	EXTRACTION OF DEMS AND ORTHOIMAGES FROM ARCHIVE AERIAL IMAGERY TO SUPPORT PROJECT PLANNING IN CIVIL ENGINEERING. <i>ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences</i> , 0, IV-5/W1, 9-16.	0.0	5
85	A COMPARATIVE STUDY AMONG THREE REGISTRATION ALGORITHMS: PERFORMANCE, QUALITY ASSURANCE AND ACCURACY. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W9, 779-786.	0.2	5
86	An automated and accurate procedure for texture mapping from images. , 2012, , .		4
87	Automatic image-based 3D modeling for medical applications. , 2012, , .		4
88	Mosaicking thermal images of buildings. <i>Proceedings of SPIE</i> , 2013, , .	0.8	4
89	Simultaneous registration of gnomonic projections and central perspectives. <i>Photogrammetric Record</i> , 2014, 29, 278-296.	0.4	4
90	Experimental results of elevation change analysis in the Antarctic ice sheet using DEMs from ERS and ICESat data. <i>Annals of Glaciology</i> , 2014, 55, 198-204.	2.8	4

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91	Coarse-to-Fine Classification of Road Infrastructure Elements from Mobile Point Clouds Using Symmetric Ensemble Point Network and Euclidean Cluster Extraction. <i>Sensors</i> , 2020, 20, 225.	2.1	4
92	LABEL-EFFICIENT DEEP LEARNING-BASED SEMANTIC SEGMENTATION OF BUILDING POINT CLOUDS AT LOD3 LEVEL. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIII-B2-2021, 449-456.	0.2	4
93	SCAN PLANNING OPTIMIZATION FOR OUTDOOR ARCHAEOLOGICAL SITES. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W11, 489-494.	0.2	4
94	MONITORING ALPINE GLACIERS FROM CLOSE-RANGE TO SATELLITE SENSORS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W13, 1803-1810.	0.2	4
95	THE "MOON MAPPING" PROJECT TO PROMOTE COOPERATION BETWEEN STUDENTS OF ITALY AND CHINA. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B6, 71-78.	0.2	4
96	DISTANCE-TRAINING FOR IMAGE-BASED 3D MODELLING OF ARCHEOLOGICAL SITES IN REMOTE REGIONS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W11, 1165-1172.	0.2	4
97	Automatic Processing of Many Images for 2D/3D Modelling. <i>Research for Development</i> , 2020, , 355-365.	0.2	4
98	Wireless Sensor Network Based Monitoring on a Landslide Simulation Platform. , 2012, , .		3
99	An intensity recovery algorithm (IRA) for minimizing the edge effect of LIDAR data. <i>European Journal of Remote Sensing</i> , 2016, 49, 301-315.	1.7	3
100	Structure-From-Motion Photogrammetry to Support the Assessment of Collapse Risk in Alpine Glaciers. <i>Lecture Notes in Geoinformation and Cartography</i> , 2019, , 239-263.	0.5	3
101	Ground-Based Real-Aperture Radar for Deformation Monitoring: Experimental Tests. <i>Lecture Notes in Computer Science</i> , 2017, , 137-151.	1.0	3
102	RIVER MORPHOLOGY MONITORING OF A SMALL-SCALE ALPINE RIVERBED USING DRONE PHOTOGRAMMETRY AND LIDAR. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIII-B2-2020, 1017-1024.	0.2	3
103	UNDERSTANDING 3D POINT CLOUD DEEP NEURAL NETWORKS BY VISUALIZATION TECHNIQUES. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIII-B2-2020, 651-657.	0.2	3
104	TEACHING GEOMATICS FOR GEOHAZARD MITIGATION AND MANAGEMENT IN THE COVID-19 TIME. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIV-3/W1-2020, 131-138.	0.2	3
105	On the Conversion of Antarctic Ice-Mass Change to Sea Level Equivalent. <i>Marine Geodesy</i> , 2015, 38, 89-97.	0.9	2
106	High-resolution spectroscopy for detecting stratigraphic surfaces and stacking patterns in sedimentary basins. <i>Journal of South American Earth Sciences</i> , 2018, 88, 287-293.	0.6	2
107	MULTISPECTRAL AND MOBILE MAPPING ISPRS WG III/5 DATA SET: FIRST ANALYSIS OF THE DATASET IMPACT. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIII-B3-2021, 229-235.	0.2	2
108	MAPPING LANDSLIDES IN LUNAR IMPACT CRATERS USING CHEBYSHEV POLYNOMIALS AND DEMs. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B6, 17-24.	0.2	2

#	ARTICLE	IF	CITATIONS
109	AUTOMATED ROAD INFORMATION EXTRACTION FROM HIGH RESOLUTION AERIAL LIDAR DATA FOR SMART ROAD APPLICATIONS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2020, 533-539.	0.2	2
110	An Algorithm for Occlusion-Free Texture Mapping from Oriented Images. Advances in Human and Social Aspects of Technology Book Series, 2014, , 32-42.	0.3	2
111	Reality-Based 3D Modelling from Images and Laser Scans. Advances in Human and Social Aspects of Technology Book Series, 2014, , 294-306.	0.3	2
112	MAPPING LANDSLIDES IN LUNAR IMPACT CRATERS USING CHEBYSHEV POLYNOMIALS AND DEM™S. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B6, 17-24.	0.2	2
113	Evaluation of 3D Reconstruction Accuracy in the Case of Stereo Camera-Pose Configuration. Lecture Notes in Geoinformation and Cartography, 2018, , 177-187.	0.5	2
114	A MULTI-SCALE BIM/GIS FRAMEWORK FOR RAILWAYS ASSET MANAGEMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLVI-5/W1-2022, 95-102.	0.2	2
115	A PRE-TRAINING METHOD FOR 3D BUILDING POINT CLOUD SEMANTIC SEGMENTATION. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2022, 219-226.	0.0	2
116	Evaluation of the uncertainty of the length of energy distribution networks. Applied Geomatics, 2010, 2, 163-175.	1.2	1
117	Applications of surveying in land management. Earth Science Informatics, 2014, 7, 69-70.	1.6	1
118	A New Approach to Satellite Time-series Co-registration for Landslide Monitoring. , 2015, , 233-249.		1
119	New Morphometric Data of Lunar Sinuous Rilles. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 3304-3316.	2.3	1
120	Landslide Dam Failure Analysis Using Imaging and Ranging Sensors. Lecture Notes in Computer Science, 2021, , 3-17.	1.0	1
121	PREFACE: GEOMATICS AND RESTORATION. CULTURAL HERITAGE: CHALLENGES, NEW PERSPECTIVES AND TECHNOLOGY INNOVATION. TOWARD INFORMATIVE CONTENT MODELS AND BEYOND. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W11, 1-2.	0.2	1
122	PHOTOGRAMMETRIC SOLUTIONS FOR 3D MODELING OF CULTURAL HERITAGE SITES IN REMOTE AREAS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-4/W18, 765-772.	0.2	1
123	TRAINING IN INNOVATIVE TECHNOLOGIES FOR CLOSE-RANGE SENSING IN ALPINE TERRAIN “ 3RD EDITION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B5-2020, 243-250.	0.2	1
124	The Project to Complete the Regional Topographic Geodatabase in Lombardy, Italy. Proceedings of the ICA, 0, 4, 1-8.	0.0	1
125	<i>IFC ALIGNMENT</i> FOR RASTER-TO-VECTOR GIS RAILWAY CENTRELINE: A CASE STUDY IN THE SOUTH OF ITALY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B4-2022, 39-45.	0.2	1
126	Sequential Homography-Based Alignment for HDR Image Generation. Advanced Materials Research, 2012, 452-453, 1025-1029.	0.3	0

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127	A new approach to minimize border effect for terrestrial laser scanning. , 2017, , .		0
128	Morphometric Analysis of Lunar Sinuous Rilles. , 2019, , .		0
129	Combined Photogrammetric and Laser Scanning Survey to Support Fluvial Sediment Transport Analyses. Lecture Notes in Computer Science, 2020, , 620-633.	1.0	0
130	TOWARDS DESCRIBING FULL-SECTION DEFORMATIONS USING TERRESTRIAL LASER SCANNING IN THE BADALING TUNNEL (CHINA). International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-3/W10, 235-243.	0.2	0