George Vosselman

List of Publications by Year
in descending order

135 papers	5,878 citations	101496 36 h-index	91828 69 g-index
138 all docs	138 docs citations	138 times ranked	3994 citing authors

#	Article	IF	Citations
1	Experimental comparison of filter algorithms for bare-Earth extraction from airborne laser scanning point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2004, 59, 85-101.	4.9	751
2	Two algorithms for extracting building models from raw laser altimetry data. ISPRS Journal of Photogrammetry and Remote Sensing, 1999, 54, 153-163.	4.9	326
3	Knowledge based reconstruction of building models from terrestrial laser scanning data. ISPRS Journal of Photogrammetry and Remote Sensing, 2009, 64, 575-584.	4.9	317
4	Recognizing basic structures from mobile laser scanning data for road inventory studies. ISPRS Journal of Photogrammetry and Remote Sensing, 2011, 66, S28-S39.	4.9	264
5	Disaster damage detection through synergistic use of deep learning and 3D point cloud features derived from very high resolution oblique aerial images, and multiple-kernel-learning. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 140, 45-59.	4.9	219
6	Reconstruction of 3D building models from aerial images and maps. ISPRS Journal of Photogrammetry and Remote Sensing, 2004, 58, 202-224.	4.9	200
7	An integrated approach for modelling and global registration of point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2007, 61, 355-370.	4.9	174
8	UAVid: A semantic segmentation dataset for UAV imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 165, 108-119.	4.9	146
9	Identification of damage in buildings based on gaps in 3D point clouds from very high resolution oblique airborne images. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 105, 61-78.	4.9	133
10	Quality analysis on 3D building models reconstructed from airborne laser scanning data. ISPRS Journal of Photogrammetry and Remote Sensing, 2011, 66, 157-165.	4.9	119
11	Building Reconstruction by Target Based Graph Matching on Incomplete Laser Data: Analysis and Limitations. Sensors, 2009, 9, 6101-6118.	2.1	117
12	Review of Automatic Feature Extraction from High-Resolution Optical Sensor Data for UAV-Based Cadastral Mapping. Remote Sensing, 2016, 8, 689.	1.8	114
13	Contextual segment-based classification of airborne laser scanner data. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 128, 354-371.	4.9	112
14	Multiple-entity based classification of airborne laser scanning data in urban areas. ISPRS Journal of Photogrammetry and Remote Sensing, 2014, 88, 1-15.	4.9	93
15	Building extraction from oblique airborne imagery based on robust façade detection. ISPRS Journal of Photogrammetry and Remote Sensing, 2012, 68, 56-68.	4.9	92
16	Mapping curbstones in airborne and mobile laser scanning data. International Journal of Applied Earth Observation and Geoinformation, 2012, 18, 293-304.	1.4	89
17	Indoor 3D reconstruction from point clouds for optimal routing in complex buildings to support disaster management. Automation in Construction, 2020, 113, 103109.	4.8	85
18	Microscopic Traffic Data Collection by Remote Sensing. Transportation Research Record, 2003, 1855, 121-128.	1.0	83

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19	A graph edit dictionary for correcting errors in roof topology graphs reconstructed from point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2014, 93, 227-242.	4.9	78
20	Flexible building primitives for 3D building modeling. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 101, 275-290.	4.9	76
21	Multi-Resolution Feature Fusion for Image Classification of Building Damages with Convolutional Neural Networks. Remote Sensing, 2018, 10, 1636.	1.8	74
22	Single and two epoch analysis of ICESat full waveform data over forested areas. International Journal of Remote Sensing, 2008, 29, 1453-1473.	1.3	69
23	Tree modelling from mobile laser scanning data‐sets. Photogrammetric Record, 2011, 26, 361-372.	0.4	69
24	Point cloud segmentation for urban scene classification. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W2, 257-262.	0.2	68
25	Informal settlement classification using point-cloud and image-based features from UAV data. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 125, 225-236.	4.9	66
26	SATELLITE IMAGE CLASSIFICATION OF BUILDING DAMAGES USING AIRBORNE AND SATELLITE IMAGE SAMPLES IN A DEEP LEARNING APPROACH. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 89-96.	0.0	58
27	Bridge detection in airborne laser scanner data. ISPRS Journal of Photogrammetry and Remote Sensing, 2006, 61, 33-46.	4.9	57
28	The utilisation of airborne laser scanning for mapping. International Journal of Applied Earth Observation and Geoinformation, 2005, 6, 177-186.	1.4	56
29	Building Facade Reconstruction by Fusing Terrestrial Laser Points and Images. Sensors, 2009, 9, 4525-4542.	2.1	56
30	The variants of an LOD of a 3D building model and their influence on spatial analyses. ISPRS Journal of Photogrammetry and Remote Sensing, 2016, 116, 42-54.	4.9	53
31	Automated planimetric quality control in high accuracy airborne laser scanning surveys. ISPRS Journal of Photogrammetry and Remote Sensing, 2012, 74, 90-100.	4.9	48
32	A deep learning approach to DTM extraction from imagery using rule-based training labels. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 142, 106-123.	4.9	48
33	Automated camera network design for 3D modeling of cultural heritage objects. Journal of Cultural Heritage, 2013, 14, 515-526.	1.5	47
34	Identification of Structurally Damaged Areas in Airborne Oblique Images Using a Visual-Bag-of-Words Approach. Remote Sensing, 2016, 8, 231.	1.8	45
35	Contour Detection for UAV-Based Cadastral Mapping. Remote Sensing, 2017, 9, 171.	1.8	45
36	ICESat Full-Waveform Altimetry Compared to Airborne Laser Scanning Altimetry Over The Netherlands. IEEE Transactions on Geoscience and Remote Sensing, 2009, 47, 3365-3378.	2.7	43

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37	The 3D reconstruction of straight and curved pipes using digital line photogrammetry. ISPRS Journal of Photogrammetry and Remote Sensing, 1998, 53, 6-16.	4.9	42
38	Automatic structure detection in a point-cloud of an urban landscape. , 0, , .		42
39	Detecting Building Changes between Airborne Laser Scanning and Photogrammetric Data. Remote Sensing, 2019, 11, 2417.	1.8	41
40	Individual Tree Crown Modeling and Change Detection From Airborne Lidar Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2016, 9, 3467-3477.	2.3	39
41	Design, Calibration, and Evaluation of a Backpack Indoor Mobile Mapping System. Remote Sensing, 2019, 11, 905.	1.8	39
42	Ground and Multi-Class Classification of Airborne Laser Scanner Point Clouds Using Fully Convolutional Networks. Remote Sensing, 2018, 10, 1723.	1.8	36
43	Verification of 2D building outlines using oblique airborne images. ISPRS Journal of Photogrammetry and Remote Sensing, 2012, 71, 62-75.	4.9	35
44	Semantic Interpretation of Mobile Laser Scanner Point Clouds in Indoor Scenes Using Trajectories. Remote Sensing, 2018, 10, 1754.	1.8	34
45	CLASSIFICATION OF TREE SPECIES AND STANDING DEAD TREES BY FUSING UAV-BASED LIDAR DATA AND MULTISPECTRAL IMAGERY IN THE 3D DEEP NEURAL NETWORK POINTNET++. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2020, 203-210.	0.0	34
46	3D information extraction from laser point clouds covering complex road junctions. Photogrammetric Record, 2009, 24, 23-36.	0.4	33
47	Detection and Classification of Changes in Buildings from Airborne Laser Scanning Data. Remote Sensing, 2015, 7, 17051-17076.	1.8	33
48	Mapping Indoor Spaces by Adaptive Coarse-to-Fine Registration of RGB-D Data. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 262-266.	1.4	32
49	Active and incremental learning for semantic ALS point cloud segmentation. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 169, 73-92.	4.9	32
50	Minimal Camera Networks for 3D Image Based Modeling of Cultural Heritage Objects. Sensors, 2014, 14, 5785-5804.	2.1	31
51	TOWARDS A MORE EFFICIENT DETECTION OF EARTHQUAKE INDUCED FAÃ‡ADE DAMAGES USING OBLIQUE UAV IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W6, 93-100.	0.2	31
52	Pole-Like Road Furniture Detection and Decomposition in Mobile Laser Scanning Data Based on Spatial Relations. Remote Sensing, 2018, 10, 531.	1.8	30
53	Auf dem Weg zu einer 3D-Geodateninfrastruktur: Der NiederlÃ¤dische Ansatz. Photogrammetrie, Fernerkundung, Geoinformation, 2011, 2011, 405-420.	1.2	30
54	Semantic segmentation of road furniture in mobile laser scanning data. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 154, 98-113.	4.9	29

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55	Application of Deep Learning for Delineation of Visible Cadastral Boundaries from Remote Sensing Imagery. Remote Sensing, 2019, 11, 2505.	1.8	29
56	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. Remote Sensing, 2020, 12, 273.	1.8	29
57	Local and global encoder network for semantic segmentation of Airborne laser scanning point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 176, 151-168.	4.9	29
58	Evaluating the Societal Impact of Using Drones to Support Urban Upgrading Projects. ISPRS International Journal of Geo-Information, 2018, 7, 91.	1.4	27
59	EXPLOITING INDOOR MOBILE LASER SCANNER TRAJECTORIES FOR SEMANTIC INTERPRETATION OF POINT CLOUDS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 355-362.	0.0	25
60	Post-Disaster Building Damage Detection from Earth Observation Imagery Using Unsupervised and Transferable Anomaly Detecting Generative Adversarial Networks. Remote Sensing, 2020, 12, 4193.	1.8	24
61	<title>Automatic 3D building reconstruction</title>. , 2002, , .		23
62	Möglichkeiten der Extraktion von Fassadengrundlinien aus mobilen Laserscannerdaten. Photogrammetrie, Fernerkundung, Geoinformation, 2011, 2011, 97-107.	1.2	23
63	Optimizing Multiple Kernel Learning for the Classification of UAV Data. Remote Sensing, 2016, 8, 1025.	1.8	22
64	CAD-Based Photogrammetry for Reverse Engineering of Industrial Installations. Computer-Aided Civil and Infrastructure Engineering, 2003, 18, 264-274.	6.3	21
65	Knowledge-based building reconstruction from terrestrial video sequences. ISPRS Journal of Photogrammetry and Remote Sensing, 2010, 65, 395-408.	4.9	21
66	A fully automatic approach to register mobile mapping and airborne imagery to support the correction of platform trajectories in GNSS-denied urban areas. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 141, 86-99.	4.9	21
67	SEGMENTATION OF UAV-BASED IMAGES INCORPORATING 3D POINT CLOUD INFORMATION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W2, 261-268.	0.2	20
68	EFFICIENT USE OF VIDEO FOR 3D MODELLING OF CULTURAL HERITAGE OBJECTS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-3/W4, 1-8.	0.0	18
69	INTERACTIVE CADASTRAL BOUNDARY DELINEATION FROM UAV DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 81-88.	0.0	15
70	SEMANTIC LABELING OF ALS POINT CLOUDS FOR TREE SPECIES MAPPING USING THE DEEP NEURAL NETWORK POINTNET++. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 951-955.	0.2	15
71	A patch-based method for the evaluation of dense image matching quality. International Journal of Applied Earth Observation and Geoinformation, 2018, 70, 25-34.	1.4	14
72	Silvi-Net â€" A dual-CNN approach for combined classification of tree species and standing dead trees from remote sensing data. International Journal of Applied Earth Observation and Geoinformation, 2021, 98, 102292.	1.4	14

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73	INDOOR 3D MODELING AND FLEXIBLE SPACE SUBDIVISION FROM POINT CLOUDS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 285-292.	0.0	14
74	Simple loop closing for continuous 6DOF LIDAR&IMU graph SLAM with planar features for indoor environments. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 181, 413-426.	4.9	14
75	Training a Disaster Victim Detection Network for UAV Search and Rescue Using Harmonious Composite Images. Remote Sensing, 2022, 14, 2977.	1.8	14
76	Establishing and implementing a national 3D Standard in The Netherlands. Photogrammetrie, Fernerkundung, Geoinformation, 2013, 2013, 381-392.	1.2	13
77	Unsupervised Domain Adaptation for Multispectral Pedestrian Detection. , 2019, , .		13
78	Detection of seismic faÃ§ade damages with multi-temporal oblique aerial imagery. GIScience and Remote Sensing, 2020, 57, 670-686.	2.4	13
79	SLIC SUPERPIXELS FOR OBJECT DELINEATION FROM UAV DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W3, 9-16.	0.0	13
80	Context-Based Filtering of Noisy Labels for Automatic Basemap Updating From UAV Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 2731-2741.	2.3	12
81	FILTERING PHOTOGRAMMETRIC POINT CLOUDS USING STANDARD LIDAR FILTERS TOWARDS DTM GENERATION. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 319-326.	0.0	12
82	STRATEGIES TO INTEGRATE IMU AND LIDAR SLAM FOR INDOOR MAPPING. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-1-2020, 223-230.	0.0	12
83	Three-dimensional modeling with national coverage: case of The Netherlands. Geo-Spatial Information Science, 2013, 16, 267-276.	2.4	11
84	Detection of radioactive waste sites in the Chornobyl exclusion zone using UAV-based lidar data and multispectral imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 167, 345-362.	4.9	11
85	Video object detection with a convolutional regression tracker. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 176, 139-150.	4.9	11
86	Weakly supervised semantic segmentation of airborne laser scanning point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2022, 187, 79-100.	4.9	11
87	Monitoring household upgrading in unplanned settlements with unmanned aerial vehicles. International Journal of Applied Earth Observation and Geoinformation, 2020, 90, 102117.	1.4	10
88	Change detection of trees in urban areas using multi-temporal airborne lidar point clouds. Proceedings of SPIE, 2012, , .	0.8	9
89	CityGML Implementation Specifications for a Countrywide 3D Data Set. Photogrammetric Engineering and Remote Sensing, 2014, 80, 1069-1077.	0.3	9
90	LINE SEGMENTATION OF 2D LASER SCANNER POINT CLOUDS FOR INDOOR SLAM BASED ON A RANGE OF RESIDUALS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 363-369.	0.0	9

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91	DAMAGE DETECTION ON BUILDING FAÃ‡ADES USING MULTI-TEMPORAL AERIAL OBLIQUE IMAGERY. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 29-36.	0.0	9
92	AN AUTOMATIC PROCEDURE FOR MOBILE LASER SCANNING PLATFORM 6DOF TRAJECTORY ADJUSTMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-1, 203-209.	0.2	9
93	SEMANTIC LABELLING OF ROAD FURNITURE IN MOBILE LASER SCANNING DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W7, 247-254.	0.2	9
94	CHANGE DETECTION BETWEEN DIGITAL SURFACE MODELS FROM AIRBORNE LASER SCANNING AND DENSE IMAGE MATCHING USING CONVOLUTIONAL NEURAL NETWORKS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 453-460.	0.0	8
95	EFFICIENT TRAINING OF SEMANTIC POINT CLOUD SEGMENTATION VIA ACTIVE LEARNING. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2020, 243-250.	0.0	8
96	AUTOMATIC FEATURE DETECTION, DESCRIPTION AND MATCHING FROM MOBILE LASER SCANNING DATA AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 609-616.	0.2	8
97	<title>Ship wake detection using Radon transforms of filtered SAR imagery</title>. , 1996, , .		7
98	AN EVALUATION PIPELINE FOR INDOOR LASER SCANNING POINT CLOUDS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-1, 85-92.	0.0	7
99	INTEGRATING A LOW-COST MEMS IMU INTO A LASER-BASED SLAM FOR INDOOR MOBILE MAPPING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W17, 149-156.	0.2	7
100	ADVANCED TIE FEATURE MATCHING FOR THE REGISTRATION OF MOBILE MAPPING IMAGING DATA AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 617-623.	0.2	7
101	<title>Efficient 3D modeling of buildings using a priori geometric object information</title>. , 1997, , .		6
102	Automatic extraction of accurate 3D tie points for trajectory adjustment of mobile laser scanners using aerial imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 154, 41-58.	4.9	6
103	Enhanced trajectory estimation of mobile laser scanners using aerial images. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 173, 66-78.	4.9	6
104	Coâ€registration of panoramic mobile mapping images and oblique aerial images. Photogrammetric Record, 2019, 34, 148-173.	0.4	5
105	Consistency grammar for 3D indoor model checking. Transactions in GIS, 2021, 25, 189-212.	1.0	5
106	BIDIRECTIONAL MULTI-SCALE ATTENTION NETWORKS FOR SEMANTIC SEGMENTATION OF OBLIQUE UAV IMAGERY. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2021, 75-82.	0.0	5
107	FULLY AUTOMATIC FEATURE-BASED REGISTRATION OF MOBILE MAPPING AND AERIAL NADIR IMAGES FOR ENABLING THE ADJUSTMENT OF MOBILE PLATFORM LOCATIONS IN GNSS-DENIED URBAN ENVIRONMENTS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-1/W1, 317-323.	0.2	5
108	LOW-LEVEL TIE FEATURE EXTRACTION OF MOBILE MAPPING DATA (MLS/IMAGES) AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W4, 19-26.	0.2	5

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109	Applications of tree search methods in digital photogrammetry. ISPRS Journal of Photogrammetry and Remote Sensing, 1995, 50, 29-37.	4.9	4
110	Traffic data collection from aerial imagery. , 0, , .		4
111	POLE-LIKE ROAD FURNITURE DETECTION IN SPARSE AND UNEVENLY DISTRIBUTED MOBILE LASER SCANNING DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2, 185-192.	0.0	4
112	LOW-LEVEL TIE FEATURE EXTRACTION OF MOBILE MAPPING DATA (MLS/IMAGES) AND AERIAL IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W4, 19-26.	0.2	4
113	VEHICLE RECOGNITION IN AERIAL LIDAR POINT CLOUD BASED ON DYNAMIC TIME WARPING. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 193-198.	0.0	4
114	INFRASTRUCTURE DEGRADATION AND POST-DISASTER DAMAGE DETECTION USING ANOMALY DETECTING GENERATIVE ADVERSARIAL NETWORKS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2020, 573-582.	0.0	4
115	Integration of 2D and 3D features from UAV imagery for informal settlement classification using Multiple Kernel Learning. , 2016, , .		3
116	Dense matching quality evaluation - an empirical study. , 2017, , .		2
117	TOWARDS LEARNING LOW-LIGHT INDOOR SEMANTIC SEGMENTATION WITH ILLUMINATION-INVARIANT FEATURES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B2-2021, 427-432.	0.2	2
118	A GUIDED REGISTRATION STRATEGY EMPLOYING VIRTUAL PLANES TO OVERCOME NON-STANDARD GEOMETRIES â€" USING THE EXAMPLE OF MOBILE MAPPING AND AERIAL OBLIQUE IMAGERY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 471-477.	0.2	2
119	Instance-Aware Semantic Segmentation of Road Furniture in Mobile Laser Scanning Data. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 17516-17529.	4.7	2
120	EFFECT OF LABEL NOISE IN SEMANTIC SEGMENTATION OF HIGH RESOLUTION AERIAL IMAGES AND HEIGHT DATA. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-2-2022, 275-282.	0.0	2
121	UNSUPERVISED HARMONIOUS IMAGE COMPOSITION FOR DISASTER VICTIM DETECTION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2022, 1189-1196.	0.2	2
122	Knowledge based reconstruction of buildings. , 0, , .		1
123	LIP: Learning Instance Propagation for Video Object Segmentation. , 2019, , .		1
124	Error analysis of ICESat waveform processing by investigating overlapping pairs over Europe. , 2007, , .		0
125	Young author award special issue. ISPRS Journal of Photogrammetry and Remote Sensing, 2007, 62, 77.	4.9	0
126	Laser Scanning. , 2008, , 609-612.		0

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127	An automated technique for basemap updating using UAV data. , 2017, , .		0
128	Auswertung von Schrägluftaufnahmen. , 2015, , 1-22.		0
129	Auswertung von Schrägluftaufnahmen. , 2017, , 321-341.		0
130	Laser Scanning. , 2017, , 1116-1119.		0
131	THE REVIEWING PROCESS FOR ISPRS EVENTS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-5, 53-58.	0.0	0
132	PREFACE â€" ISPRS Geospatial Week 2019. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 1-1.	0.0	0
133	PREFACE â€" ISPRS GEOSPATIAL WEEK 2019. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 1-1.	0.2	0
134	CORRECTION OF MOBILE MAPPING TRAJECTORIES IN GNSS-DENIED ENVIRONMENTS USING AERIAL NADIR AND AERIAL OBLIQUE IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W13, 1649-1654.	0.2	0
135	Automatic Surface Patch Generation from a Video Image Sequence. Lecture Notes in Geoinformation and Cartography, 2009, , 235-246.	0.5	0