

# Wojciech Ostrowski

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

257  
citations

1683934

5  
h-index

1474057

9  
g-index

27  
all docs

27  
docs citations

27  
times ranked

375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy Assessment of Point Clouds from LiDAR and Dense Image Matching Acquired Using the UAV Platform for DTM Creation. ISPRS International Journal of Geo-Information, 2018, 7, 342.	1.4	81
2	THE POTENTIAL OF LIGHT LASER SCANNERS DEVELOPED FOR UNMANNED AERIAL VEHICLES – THE REVIEW AND ACCURACY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W2, 87-95.	0.2	31
3	Evaluation of the accuracy of lidar data acquired using a UAS for levee monitoring: preliminary results. International Journal of Remote Sensing, 2017, 38, 2921-2937.	1.3	19
4	Geometrical Matching of SAR and Optical Images Utilizing ASIFT Features for SAR-based Navigation Aided Systems. Sensors, 2019, 19, 5500.	2.1	17
5	Evaluation of Rapeseed Winter Crop Damage Using UAV-Based Multispectral Imagery. Remote Sensing, 2020, 12, 2618.	1.8	16
6	ANALYSIS OF 3D BUILDING MODELS ACCURACY BASED ON THE AIRBORNE LASER SCANNING POINT CLOUDS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2, 797-804.	0.2	14
7	Mapping Succession in Non-Forest Habitats by Means of Remote Sensing: Is the Data Acquisition Time Critical for Species Discrimination?. Remote Sensing, 2019, 11, 2629.	1.8	11
8	ORIENTATION OF OBLIQUE AIRBORNE IMAGE SETS – EXPERIENCES FROM THE ISPRS/EUROSDR BENCHMARK ON MULTI-PLATFORM PHOTOGRAMMETRY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 185-191.	0.2	10
9	BUDGET UAV SYSTEMS FOR THE PROSPECTION OF SMALL- AND MEDIUM-SCALE ARCHAEOLOGICAL SITES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 971-977.	0.2	10
10	ACCURACY OF MEASUREMENTS IN OBLIQUE AERIAL IMAGES FOR URBAN ENVIRONMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W2, 79-85.	0.2	9
11	POSSIBILITIES FOR USING LIDAR AND PHOTOGRAMMETRIC DATA OBTAINED WITH AN UNMANNED AERIAL VEHICLE FOR LEVEE MONITORING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 773-780.	0.2	8
12	Glacier Geometry Changes in the Western Shore of Admiralty Bay, King George Island over the Last Decades. Sensors, 2021, 21, 1532.	2.1	5
13	TOWARDS EFFICIENCY OF OBLIQUE IMAGES ORIENTATION. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W4, 91-96.	0.2	5
14	Mapping secondary succession species in agricultural landscape with the use of hyperspectral and airborne laser scanning data. Journal of Applied Remote Sensing, 2019, 13, 1.	0.6	4
15	POSSIBILITIES FOR USING LIDAR AND PHOTOGRAMMETRIC DATA OBTAINED WITH AN UNMANNED AERIAL VEHICLE FOR LEVEE MONITORING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 773-780.	0.2	4
16	The Methodology for Identifying Secondary Succession in Non-Forest Natura 2000 Habitats Using Multi-Source Airborne Remote Sensing Data. Remote Sensing, 2021, 13, 2803.	1.8	3
17	THE POSSIBILITY OF USING IMAGES OBTAINED FROM THE UAS IN CADASTRAL WORKS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 909-915.	0.2	3
18	The Concept of Applying a SIFT Algorithm and Orthophotomaps in SAR-based Augmented Integrity Navigation Systems. , 2019, , .		2

#	ARTICLE	IF	CITATIONS
19	EMERGENCY RESCUE MANAGEMENT SUPPORTED BY UAV REMOTE SENSING DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-3/W4, 563-567.	0.2	2
20	Enhancement of Lidar Planimetric Accuracy using Orthoimages. Photogrammetrie, Fernerkundung, Geoinformation, 2015, 2015, 143-155.	1.2	1
21	VERIFICATION AND IMPROVING PLANIMETRIC ACCURACY OF AIRBORNE LASER SCANNING DATA WITH USING PHOTOGRAMMETRIC DATA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W1, 21-26.	0.2	1
22	A NEW LOOK AT HISTORIC FORTIFICATIONS - MEDIEVAL CASTLES AND AIRBORNE LASER SCANNING. , 2014, , .		1
23	LIGHTWEIGHT FISHEYE CAMERAS IN PHOTOGRAMMETRY. , 2011, , .		0
24	DENSE POINT CLOUDS AS A DATA SOURCE OF ORTHOIMAGES. , 2011, , .		0
25	AIRBORNE LASER SCANNING AND GIS APPLICATION IN PROTECTION OF CULTURAL LANDSCAPE OF FORTIFICATIONS. , 2014, , .		0
26	TRANSFORMATION METHODS AND ALS-DATA VISUALIZATION IN THE STUDIES OF HISTORICAL CHARCOAL PILES. , 2014, , .		0
27	MULTI-CRITERIA GIS ANALYSES WITH THE USE OF UAVS FOR THE NEEDS OF SPATIAL PLANNING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 1165-1171.	0.2	0