

# HÃ¼seyin Topan

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

154  
citations

1478280

6  
h-index

1474057

9  
g-index

27  
all docs

27  
docs citations

27  
times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	GeoEtrim 2020 executed version: an academic software for geospatial image evaluation. Journal of Geodesy and Geoinformation, 2021, 8, 104-119.	0.1	0
2	Eigenvalue-Based Approaches for Solving an Ill-Posed Problem Arising in Sensor Orientation. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 1920-1930.	2.7	2
3	2D Orientation Accuracy of Çankaya-1 Panchromatic Imagery. , 2019, , .		2
4	Comprehensive evaluation of PlÃ©iades-1A bundle images for geospatial applications. Arabian Journal of Geosciences, 2019, 12, 1.	0.6	4
5	A generic point error model for TLS derived point clouds. Proceedings of SPIE, 2017, , .	0.8	8
6	Position accuracy assessment of Çankaya-2 satellite images by using Rational Function Model. , 2016, , .		0
7	Pan-sharpening quality investigation of PlÃ©iades-1A images. Geocarto International, 2016, 31, 881-890.	1.7	5
8	Image Quality Assessment of PlÃ©iades-1A Triplet Bundle and Pan-sharpened Images. Photogrammetrie, Fernerkundung, Geoinformation, 2016, 2016, 141-152.	1.2	1
9	Efficiency of Orientation Parameters on Georeferencing Accuracy of SPOT-5 HRG Level-1A Stereomages. IEEE Transactions on Geoscience and Remote Sensing, 2014, 52, 3683-3694.	2.7	13
10	Combined Efficiency of RPC and DEM Accuracy on Georeferencing Accuracy of Orthoimage: Case Study With PlÃ©iades Panchromatic Mono Image. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 1148-1152.	1.4	7
11	First Experience with Figure Condition Analysis Aided Bias Compensated Rational Function Model for Georeferencing of High Resolution Satellite Images. Journal of the Indian Society of Remote Sensing, 2013, 41, 807-818.	1.2	10
12	GeoEtrim: Geospatial evaluation and training of images. , 2011, , .		4
13	Information content of optical satellite images for topographic mapping. International Journal of Remote Sensing, 2009, 30, 1819-1827.	1.3	15
14	Georeferencing Accuracy Assessment of High-Resolution Satellite Images Using Figure Condition Method. IEEE Transactions on Geoscience and Remote Sensing, 2009, 47, 1256-1261.	2.7	17
15	Mapping Potential of Orbview-3 Panchromatic Image in Mountainous Urban Areas: Results of Zonguldak Test-Field. , 2007, , .		3
16	Spot Revisited: Accuracy Assessment, Dem Generation and Validation from Stereo Spot 5 Hrg Images. Photogrammetric Record, 2005, 20, 130-146.	0.4	22
17	Semantic analysis of space imagery for mapping purposes. , 0, , .		1
18	GEOSPATIAL ANALYSIS USING REMOTE SENSING IMAGES: CASE STUDIES OF ZONGULDAK TEST FIELD. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 435-442.	0.2	3

#	ARTICLE	IF	CITATIONS
19	Radiometric and geometric characteristics of Pleiades images. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-1, 173-177.	0.2	6
20	DEM GENERATION WITH SHORT BASE LENGTH PLEIADES TRIPLET. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W2, 81-86.	0.2	16
21	PLEIADES PROJECT: ASSESSMENT OF GEOREFERENCING ACCURACY, IMAGE QUALITY, PANSHARPENING PERFORMANCE AND DSM/DTM QUALITY. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 503-510.	0.2	5
22	AN EMPIRICAL POINT ERROR MODEL FOR TLS DERIVED POINT CLOUDS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 557-563.	0.2	2
23	Georeferencing Accuracy Assessment of Pleiades 1A Images Using Rational Function Model. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W2, 251-256.	0.2	5
24	GeoEtrim, SharpQ and Epix: Trio of Tools for Geospatial Image Analysis. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7, 189-194.	0.2	1
25	GEOMETRIC AND RADIOMETRIC EVALUATION OF RASAT IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 287-290.	0.2	0
26	GEOSPATIAL ANALYSIS USING REMOTE SENSING IMAGES: CASE STUDIES OF ZONGULDAK TEST FIELD. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B1, 435-442.	0.2	0
27	PAN SHARPENING QUALITY INVESTIGATION OF TURKISH IN-OPERATION REMOTE SENSING SATELLITES: APPLICATIONS WITH RASAT AND GÃ¼RK-2 IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-2/W1, 131-135.	0.2	2