Changno Lee

List of Publications by Year
in descending order

17 papers	283 citations	1040056 9 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	336 citing authors

#	Article	IF	Citations
1	Improved Additive-Wavelet Image Fusion. IEEE Geoscience and Remote Sensing Letters, 2011, 8, 263-267.	3.1	79
2	Automated bias-compensation of rational polynomial coefficients of high resolution satellite imagery based on topographic maps. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 100, 14-22.	11.1	38
3	Extracting Urban Road Networks from High-resolution True Orthoimage and Lidar. Photogrammetric Engineering and Remote Sensing, 2008, 74, 227-237.	0.6	35
4	A Piecewise Approach to Epipolar Resampling of Pushbroom Satellite Images Based on RPC. Photogrammetric Engineering and Remote Sensing, 2010, 76, 1353-1363.	0.6	30
5	Automated Generation of a Digital Elevation Model Over Steep Terrain in Antarctica From High-Resolution Satellite Imagery. IEEE Transactions on Geoscience and Remote Sensing, 2015, 53, 1186-1194.	6.3	18
6	3D Power Line Extraction from Multiple Aerial Images. Sensors, 2017, 17, 2244.	3.8	18
7	Automated HRSI georegistration using orthoimage and SRTM: Focusing KOMPSAT-2 imagery. Computers and Geosciences, 2013, 52, 77-84.	4.2	15
8	Geometric Calibration and Validation of Kompsat-3A AEISS-A Camera. Sensors, 2016, 16, 1776.	3.8	15
9	Extraction, modelling, and use of linear features for restitution of airborne hyperspectral imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2004, 58, 289-300.	11.1	13
10	Automated Georegistration of High-Resolution Satellite Imagery using a RPC Model with Airborne Lidar Information. Photogrammetric Engineering and Remote Sensing, 2012, 78, 1045-1056.	0.6	10
11	Merge of sub-images from two PAN CCD lines of Kompsat-3 AEISS. KSCE Journal of Civil Engineering, 2016, 20, 863-872.	1.9	4
12	Autoregistration of high-resolution satellite imagery using LIDAR intensity data. KSCE Journal of Civil Engineering, 2011, 15, 375-384.	1.9	3
13	Rigorous Co-Registration of KOMPSAT-3 Multispectral and Panchromatic Images for Pan-Sharpening Image Fusion. Sensors, 2020, 20, 2100.	3.8	2
14	Non-Target Soil Deformation Mapping by Photogrammetry for Underground Tunnel Model Test. KSCE Journal of Civil Engineering, 2021, 25, 291-302.	1.9	1
15	Sensor-Level Mosaic of Multistrip KOMPSAT-3 Level 1R Products. Applied Sciences (Switzerland), 2021, 11, 6796.	2.5	1
16	Extraction of topographic information using multi-scale imagery. , 0, , .		0
17	Experimental Tests for the Evaluation of One-dimensional and Two-dimensional Acoustic Source Locations with 50m length of a PSC Box Girder. Journal of the Korean Society of Civil Engineers, 2013, 33, 433-442.	0.1	0