Aurora Cuartero

List of Publications by Year
in descending order

12 papers	533 citations	1307366 7 h-index	1474057 9 g-index
12 all docs	12 docs citations	12 times ranked	767 citing authors

#	Article	IF	Citations
1	Mapping landslide susceptibility with logistic regression, multiple adaptive regression splines, classification and regression trees, and maximum entropy methods: a comparative study. Landslides, 2013, 10, 175-189.	2.7	365
2	Testing Multivariate Adaptive Regression Splines (MARS) as a Method of Land Cover Classification of TERRA-ASTER Satellite Images. Sensors, 2009, 9, 9011-9028.	2.1	48
3	Accuracy, reliability, and depuration of SPOT HRV and Terra ASTER digital elevation models. IEEE Transactions on Geoscience and Remote Sensing, 2005, 43, 404-407.	2.7	36
4	Error Analysis of Terrestrial Laser Scanning Data by Means of Spherical Statistics and 3D Graphs. Sensors, 2010, 10, 10128-10145.	2.1	34
5	Positional Accuracy Analysis of Satellite Imagery by Circular Statistics. Photogrammetric Engineering and Remote Sensing, 2010, 76, 1275-1286.	0.3	10
6	VecStatGraphs2D, A Tool for the Analysis of Two-Dimensional Vector Data: An Example Using QuikSCAT Ocean Winds. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 921-925.	1.4	8
7	Fusion of hyperspectral and lidar data using generalized composite kernels: A case study in Extremadura, Spain. , 2015, , .		8
8	Methodological Proposal for Multispectral Stereo Matching. IEEE Transactions on Geoscience and Remote Sensing, 2006, 44, 2534-2538.	2.7	7
9	Hyperspectral and lidar data integration and classification. , 2015, , .		5
10	A New Method for Positional Accuracy Analysis in Georeferenced Satellite Images without Independent Ground Control Points. Remote Sensing, 2020, 12, 4132.	1.8	5
11	The Use of Spherical Statistics to Analyze Digital Elevation Models: An Example From LIDAR and ASTER GDEM. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 1200-1204.	1.4	4
12	Spectral partitioning for hyperspectral remote sensing image classification. , 2014, , .		3