Mar Bisquert

List of Publications by Year
in descending order

14 papers	425 citations	759233 12 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	634 citing authors

#	Article	IF	Citations
1	Improved forest-cover mapping based on MODIS time series and landscape stratification. International Journal of Remote Sensing, 2017, 38, 1865-1888.	2.9	16
2	Environmental evaluation of MODIS-derived land units. GIScience and Remote Sensing, 2017, 54, 64-77.	5.9	5
3	Monitoring Hydrological Patterns of Temporary Lakes Using Remote Sensing and Machine Learning Models: Case Study of La Mancha Húmeda Biosphere Reserve in Central Spain. Remote Sensing, 2016, 8, 618.	4.0	21
4	Estimating high resolution evapotranspiration from disaggregated thermal images. Remote Sensing of Environment, 2016, 187, 423-433.	11.0	55
5	Evaluation of Disaggregation Methods for Downscaling MODIS Land Surface Temperature to Landsat Spatial Resolution in Barrax Test Site. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2016, 9, 1430-1438.	4.9	73
6	Impact of Land Cover Change Induced by a Fire Event on the Surface Energy Fluxes Derived from Remote Sensing. Remote Sensing, 2015, 7, 14899-14915.	4.0	15
7	A Simple Fusion Method for Image Time Series Based on the Estimation of Image Temporal Validity. Remote Sensing, 2015, 7, 704-724.	4.0	13
8	Object-based delineation of homogeneous landscape units at regional scale based on MODIS time series. International Journal of Applied Earth Observation and Geoinformation, 2015, 37, 72-82.	2.8	19
9	Modeling Fire Danger in Galicia and Asturias (Spain) from MODIS Images. Remote Sensing, 2014, 6, 540-554.	4.0	27
10	Evaluation of fusion methods for crop monitoring purposes. , 2014, , .		0
11	Thermal-Infrared Spectral and Angular Characterization of Crude Oil and Seawater Emissivities for Oil Slick Identification. IEEE Transactions on Geoscience and Remote Sensing, 2014, 52, 5387-5395.	6.3	30
12	Application of artificial neural networks and logistic regression to the prediction of forest fire danger in Galicia using MODIS data. International Journal of Wildland Fire, 2012, 21, 1025.	2.4	76
13	Long-term accuracy assessment of land surface temperatures derived from the Advanced Along-Track Scanning Radiometer. Remote Sensing of Environment, 2012, 116, 211-225.	11.0	58
14	Fire danger estimation from MODIS Enhanced Vegetation Index data: application to Galicia region (north-west Spain). International Journal of Wildland Fire, 2011, 20, 465.	2.4	16