Daniel L Civco

List of Publications by Year in descending order

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623734 888059 2,157 19 14 17 citations g-index h-index papers 19 19 19 2632 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A fully-automated approach to land cover mapping with airborne LiDAR and high resolution multispectral imagery in a forested suburban landscape. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 104, 18-29.	11.1	41
2	Evaluation of data fusion and image segmentation in earth observation based rapid mapping workflows. ISPRS Journal of Photogrammetry and Remote Sensing, 2014, 87, 1-18.	11.1	42
3	Evaluating the use of publicly available remotely sensed land cover data for areal interpolation. GIScience and Remote Sensing, 2013, 50, 212-230.	5.9	12
4	Evaluation of pansharpening algorithms in support of earth observation based rapid-mapping workflows. Applied Geography, 2013, 37, 63-87.	3.7	40
5	The fragmentation of urban landscapes: global evidence of a key attribute of the spatial structure of cities, 1990–2000. Environment and Urbanization, 2012, 24, 249-283.	2.6	78
6	The dimensions of global urban expansion: Estimates and projections for all countries, 2000–2050. Progress in Planning, 2011, 75, 53-107.	4.3	832
7	Introduction to the Special Section on the Fifth International Workshop on Multi-temporal Imagery Analysis. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2011, 4, 251-251.	4.9	0
8	Ten compactness properties of circles: measuring shape in geography. Canadian Geographer / Geographie Canadien, 2010, 54, 441-461.	1.5	117
9	Assessment of Impervious Surface Estimation Techniques. Journal of Hydrologic Engineering - ASCE, 2009, 14, 377-387.	1.9	44
10	Mapping urban areas on a global scale: which of the eight maps now available is more accurate?. International Journal of Remote Sensing, 2009, 30, 6531-6558.	2.9	244
11	Development of a geospatial model to quantify, describe and map urban growth. Remote Sensing of Environment, 2003, 86, 275-285.	11.0	324
12	Title is missing!. Biological Invasions, 1999, 1, 255-267.	2.4	36
13	Title is missing!. Biological Invasions, 1999, 1, 269-279.	2.4	16
14	STATISTICAL LOW FLOW ESTIMATION USING GIS ANALYSIS IN HUMID MONTANE REGIONS IN PUERTO RICO. Journal of the American Water Resources Association, 1996, 32, 1259-1271.	2.4	13
15	Three Artificial Neural Network Paradigms in High Dimensional Multisource Spatial Data Classification. Annals of GIS, 1995, 1, 73-87.	3.1	1
16	Artificial neural networks for land-cover classification and mapping. International Journal of Geographical Information Science, 1993, 7, 173-186.	4.8	278
17	Relationships of salt-marsh plant distributions to tidal levels in Connecticut, USA. Environmental Management, 1987, 11, 61-68.	2.7	19
18	Changes in Connecticut salt-marsh vegetation as revealed by historical aerial photographs and computer-assisted cartographics. Environmental Management, 1986, 10, 229-239.	2.7	20

ARTICLE IF CITATIONS

19 Impervious Surface Area: Effects.,0,,749-753. 0