Isabel M J Sargent

List of Publications by Year
in descending order

		1478458	1474186
11 papers	1,066 citations	6 h-index	9 g-index
11 all docs	11 docs citations	11 times ranked	1302 citing authors

#	Article	IF	Citations
1	An object-based convolutional neural network (OCNN) for urban land use classification. Remote Sensing of Environment, 2018, 216, 57-70.	11.0	313
2	Joint Deep Learning for land cover and land use classification. Remote Sensing of Environment, 2019, 221, 173-187.	11.0	285
3	A hybrid MLP-CNN classifier for very fine resolution remotely sensed image classification. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 140, 133-144.	11.1	284
4	Scale Sequence Joint Deep Learning (SS-JDL) for land use and land cover classification. Remote Sensing of Environment, 2020, 237, 111593.	11.0	76
5	VPRS-Based Regional Decision Fusion of CNN and MRF Classifications for Very Fine Resolution Remotely Sensed Images. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 4507-4521.	6.3	51
6	Quality assessment of 3D building data. Photogrammetric Record, 2010, 25, 339-355.	0.4	45
7	The Building Blocks of User-Focused 3D City Models. ISPRS International Journal of Geo-Information, 2015, 4, 2890-2904.	2.9	6
8	Moving Towards 3D: from a National Mapping Agency Perspective. Cartographic Journal, 2007, 44, 233-238.	1.5	4
9	ISPRS Commission Iii Symposium: Photogrammetric Computer Vision 2006. Photogrammetric Record, 2007, 22, 88-90.	0.4	1
10	Inference and Discovery in Remote Sensing Data with Features Extracted Using Deep Networks. Lecture Notes in Computer Science, 2017, , 131-136.	1.3	1
11	General approach to assessing the value of hyperspectral imagery and its application to sensor concept evaluation. , 2000, , .		0