Daifeng Peng

List of Publications by Year
in descending order

12	778	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	618
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Full-Level Domain Adaptation for Building Extraction in Very-High-Resolution Optical Remote-Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	6.3	7
2	SemiCDNet: A Semisupervised Convolutional Neural Network for Change Detection in High Resolution Remote-Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 5891-5906.	6.3	148
3	A Convolutional Capsule Network for Traffic-Sign Recognition Using Mobile LiDAR Data With Digital Images. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 1067-1071.	3.1	15
4	Robust Feature Matching with Spatial Smoothness Constraints. Remote Sensing, 2020, 12, 3158.	4.0	8
5	Affine-Function Transformation-Based Object Matching for Vehicle Detection from Unmanned Aerial Vehicle Imagery. Remote Sensing, 2019, 11, 1708.	4.0	9
6	End-to-End Change Detection for High Resolution Satellite Images Using Improved UNet++. Remote Sensing, 2019, 11, 1382.	4.0	435
7	A Mixture Likelihood Model of the Anisotropic Gaussian and Uniform Distributions for Accurate Oblique Image Point Matching. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 1437-1441.	3.1	1
8	A Comparative Land-Cover Classification Feature Study of Learning Algorithms: DBM, PCA, and RF Using Multispectral LiDAR Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 1314-1326.	4.9	28
9	Unsupervised change detection method based on saliency analysis and convolutional neural network. Journal of Applied Remote Sensing, 2019, 13, 1.	1.3	20
10	Object-Based Change Detection for VHR Images Based on Multiscale Uncertainty Analysis. IEEE Geoscience and Remote Sensing Letters, 2018, 15, 13-17.	3.1	73
11	Object-based change detection method using refined Markov random field. Journal of Applied Remote Sensing, 2017, 11, 016024.	1.3	6
12	Object-based change detection from satellite imagery by segmentation optimization and multi-features fusion. International Journal of Remote Sensing, 2017, 38, 3886-3905.	2.9	28