Rajat C Shinde

List of Publications by Year
in descending order

12 papers	48 citations	2682572 2 h-index	2550090 3 g-index
12 all docs	12 docs citations	12 times ranked	30 citing authors

#	Article	IF	Citations
1	Semantics-Driven Remote Sensing Scene Understanding Framework for Grounded Spatio-Contextual Scene Descriptions. ISPRS International Journal of Geo-Information, 2021, 10, 32.	2.9	8
2	LidarCSNet: A Deep Convolutional Compressive Sensing Reconstruction Framework for 3D Airborne Lidar Point Cloud. ISPRS Journal of Photogrammetry and Remote Sensing, 2021, 180, 313-334.	11.1	13
3	Real-Time Embedded HPC Based Earthquake Damage Mapping Using 3D LiDAR Point Clouds. , 2021, , .		1
4	Towards Enabling Deep Learning-Based Question-Answering for 3D Lidar Point Clouds. , 2021, , .		0
5	Towards Visual Exploration Of Semantically Enriched Remote Sensing Scene Knowledge Graphs (RSS-KGs). , 2021, , .		1
6	Online Point Cloud Super Resolution using Dictionary Learning for 3D Urban Perception. , 2020, , .		0
7	Towards Natural Language Question Answering Over Earth Observation Linked Data Using Attention-Based Neural Machine Translation. , 2020, , .		2
8	Semantic Framework for Spatial Query Reformulation for Disaster Monitoring Applications. , 2019, , .		0
9	Rapid Earthquake Damage Detection Using Deep Learning from VHR Remote Sensing Images. , 2019, , .		12
10	Multi-Class Segmentation of Urban Floods from Multispectral Imagery Using Deep Learning. , 2019, , .		5
11	Compressive Sensing Based Reconstruction and Pixel-Level Classification of Very High-Resolution Disaster Satellite Imagery Using Deep Learning. , 2019, , .		5
12	Information Table based Decision Approach for Broadcast Storm Suppression in Vehicular Ad-Hoc Networks. International Journal of Engineering Research & Technology, 2016, V5, .	0.2	1