Rajat C Shinde

List of Publications by Year
in descending order

12	48	2682572	2550090
papers	citations	2	3
		h-index	g-index

12	12	12	30
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Rapid Earthquake Damage Detection Using Deep Learning from VHR Remote Sensing Images. , 2019, , .		12
3	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
4	Multi-Class Segmentation of Urban Floods from Multispectral Imagery Using Deep Learning. , 2019, , .		5
5	Compressive Sensing Based Reconstruction and Pixel-Level Classification of Very High-Resolution Disaster Satellite Imagery Using Deep Learning. , 2019, , .		5
6	Towards Natural Language Question Answering Over Earth Observation Linked Data Using Attention-Based Neural Machine Translation. , 2020, , .		2
7	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
8	Real-Time Embedded HPC Based Earthquake Damage Mapping Using 3D LiDAR Point Clouds. , 2021, , .		1
9	Towards Visual Exploration Of Semantically Enriched Remote Sensing Scene Knowledge Graphs (RSS-KGs). , 2021, , .		1
10	Semantic Framework for Spatial Query Reformulation for Disaster Monitoring Applications. , 2019, , .		0
11	Towards Enabling Deep Learning-Based Question-Answering for 3D Lidar Point Clouds. , 2021, , .		0
12	Online Point Cloud Super Resolution using Dictionary Learning for 3D Urban Perception. , 2020, , .		0