Jeonghong Kim

List of Publications by Year
in descending order

13 papers	**181** citations	1040056 **9** h-index	1281871 **11** g-index
13 all docs	**13** docs citations	**13** times ranked	**88** citing authors

#	Article	IF	Citations
1	Missing Data Imputation for Geolocation-based Price Prediction Using KNN–MCF Method. ISPRS International Journal of Geo-Information, 2020, 9, 227.	2.9	27
2	An integrated mediapipe-optimized GRU model for Indian sign language recognition. Scientific Reports, 2022, 12, .	3.3	25
3	FU-Net: fast biomedical image segmentation model based on bottleneck convolution layers. Multimedia Systems, 2021, 27, 637-650.	4.7	22
4	Improved U-Net: Fully Convolutional Network Model for Skin-Lesion Segmentation. Applied Sciences (Switzerland), 2020, 10, 3658.	2.5	17
5	Machine learning–based automated image processing for quality management in industrial Internet of Things. International Journal of Distributed Sensor Networks, 2019, 15, 155014771988355.	2.2	16
6	Weight initialization based–rectified linear unit activation function to improve the performance of a convolutional neural network model. Concurrency Computation Practice and Experience, 2021, 33, e6143.	2.2	16
7	Blockchain Expansion to secure Assets with Fog Node on special Duty. Soft Computing, 2020, 24, 15209-15221.	3.6	12
8	REF-Net: Robust, Efficient, and Fast Network for Semantic Segmentation Applications Using Devices With Limited Computational Resources. IEEE Access, 2021, 9, 15084-15098.	4.2	12
9	UzADL: Anomaly detection and localization using graph Laplacian matrix-based unsupervised learning method. Computers and Industrial Engineering, 2022, 171, 108313.	6.3	10
10	DCBT-Net: Training Deep Convolutional Neural Networks With Extremely Noisy Labels. IEEE Access, 2020, 8, 220482-220495.	4.2	9
11	AEDCN-Net: Accurate and Efficient Deep Convolutional Neural Network Model for Medical Image Segmentation. IEEE Access, 2021, 9, 154194-154203.	4.2	9
12	An Efficient Deep Convolutional Neural Network for Semantic Segmentation. , 2020, , .		5
13	Development of Visual Inspection System for Assembly Machine. , 2018, , .		1