Shaharyar Kamal

List of Publications by Year
in descending order

12 papers	768 citations	1040056 9 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	594 citing authors

#	Article	IF	Citations
1	Robust human activity recognition from depth video using spatiotemporal multi-fused features. Pattern Recognition, 2017, 61, 295-308.	8.1	274
2	A Depth Video Sensor-Based Life-Logging Human Activity Recognition System for Elderly Care in Smart Indoor Environments. Sensors, 2014, 14, 11735-11759.	3.8	190
3	A Hybrid Feature Extraction Approach for Human Detection, Tracking and Activity Recognition Using Depth Sensors. Arabian Journal for Science and Engineering, 2016, 41, 1043-1051.	1.1	92
4	Shape and Motion Features Approach for Activity Tracking and Recognition from Kinect Video Camera. , 2015, , .		70
5	Individual detection-tracking-recognition using depth activity images. , 2015, , .		42
6	MS-DLD: Multi-Sensors Based Daily Locomotion Detection via Kinematic-Static Energy and Body-Specific HMMs. IEEE Access, 2022, 10, 23964-23979.	4.2	21
7	Family of Nyquist-I Pulses to Enhance Orthogonal Frequency Division Multiplexing System Performance. IETE Technical Review (Institution of Electronics and Telecommunication Engineers,) Tj ETQq1 1 0.784314 rgBT /Overlock		
8	A Smart Surveillance System for People Counting and Tracking Using Particle Flow and Modified SOM. Sustainability, 2021, 13, 5367.	3.2	18
9	Low-PAPR Hybrid Filter for SC-FDMA. IEEE Communications Letters, 2017, 21, 905-908.	4.1	15
10	An LSTM-Based Approach for Understanding Human Interactions Using Hybrid Feature Descriptors Over Depth Sensors. IEEE Access, 2021, 9, 167434-167446.	4.2	11
11	Improved Nyquist-I Pulses to Enhance the Performance of OFDM-Based Systems. Wireless Personal Communications, 2017, 95, 4095-4111.	2.7	10
12	Nyquist-I pulses designed to suppress the effect of ICI power in OFDM systems. , 2015, , .		5