

# Shaharyar Kamal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/773113/publications.pdf>

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12  
papers

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citations

1040056

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1474206

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docs citations

12  
times ranked

594  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	A Smart Surveillance System for People Counting and Tracking Using Particle Flow and Modified SOM. Sustainability, 2021, 13, 5367.	3.2	18
3	An LSTM-Based Approach for Understanding Human Interactions Using Hybrid Feature Descriptors Over Depth Sensors. IEEE Access, 2021, 9, 167434-167446.	4.2	11
4	Improved Nyquist-I Pulses to Enhance the Performance of OFDM-Based Systems. Wireless Personal Communications, 2017, 95, 4095-4111.	2.7	10
5	Robust human activity recognition from depth video using spatiotemporal multi-fused features. Pattern Recognition, 2017, 61, 295-308.	8.1	274
6	Low-PAPR Hybrid Filter for SC-FDMA. IEEE Communications Letters, 2017, 21, 905-908.	4.1	15
7	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
8	Family of Nyquist-I Pulses to Enhance Orthogonal Frequency Division Multiplexing System Performance. IETE Technical Review (Institution of Electronics and Telecommunication Engineers,) Tj ETQq0 0 0 rgBTz Overload 10 Tf 50		
9	Nyquist-I pulses designed to suppress the effect of ICI power in OFDM systems. , 2015, , .		5
10	Individual detection-tracking-recognition using depth activity images. , 2015, , .		42
11	Shape and Motion Features Approach for Activity Tracking and Recognition from Kinect Video Camera. , 2015, , .		70
12	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