Abdul Syafiq Abdull Sukor

List of Publications by Year
in descending order

8 papers	**122** citations	2258059 **3** h-index	2053705 **5** g-index
9 all docs	**9** docs citations	**9** times ranked	**127** citing authors

#	Article	IF	Citations
1	Activity recognition using accelerometer sensor and machine learning classifiers. , 2018, , .		48
2	A hybrid approach of knowledge-driven and data-driven reasoning for activity recognition in smart homes. Journal of Intelligent and Fuzzy Systems, 2019, 36, 4177-4188.	1.4	32
3	Real-Time In-Vehicle Air Quality Monitoring System Using Machine Learning Prediction Algorithm. Sensors, 2021, 21, 4956.	3.8	19
4	RSSI-Based for Device-Free Localization Using Deep Learning Technique. Smart Cities, 2020, 3, 444-455.	9.4	14
5	Abnormality Detection Approach using Deep Learning Models in Smart Home Environments. , 2019, , .		5
6	Semantic Knowledge Base in Support of Activity Recognition in Smart Home Environments. International Journal of Engineering and Technology(UAE), 2018, 7, 67.	0.3	2
7	Abnormality Detection Approach in Smart Homes using Case-based Reasoning. , 2020, , .		1
8	Smart Waste Management System. Lecture Notes in Electrical Engineering, 2022, , 713-724.	0.4	1