shaik Asif Hussain

List of Publications by Year
in descending order

14 papers	**221** citations	1937685 **4** h-index	1720034 **7** g-index
14 all docs	**14** docs citations	**14** times ranked	**123** citing authors

#	Article	IF	Citations
1	Prediction and evaluation of healthy and unhealthy status of COVID-19 patients using wearable device prototype data. MethodsX, 2022, 9, 101618.	1.6	7
2	IoT based wearable device to monitor the signs of quarantined remote patients of COVID-19. Informatics in Medicine Unlocked, 2021, 24, 100588.	3.4	106
3	Low-cost Voice Based Braille Script Communication for Teaching Aid. Journal of Communications, 2021, , 457-467.	1.6	4
4	Smart Water Meter using Power Line Communication (PLC) Approach for measurements of Accurate Water Consumption and Billing Process. , 2020, , .		8
5	A real time face emotion classification and recognition using deep learning model. Journal of Physics: Conference Series, 2020, 1432, 012087.	0.4	77
6	IoT based Autonomous Fire Suppression System For Vehicles. , 2020, , .		0
7	Design and Implementation of Animal Activity Monitoring System Using TI Sensor Tag. Advances in Intelligent Systems and Computing, 2020, , 167-175.	0.6	5
8	Design of Wireless Robotic System for Rescue Operation in Hazardous Environments. International Journal of Mechanical Engineering and Robotics Research, 2020, , 299-304.	1.0	2
9	IOT Multitasking: Design of Smart phone application for systematic execution and scheduling in real time environment. , 2019, , .		2
10	Fuzzy Based Steganalysis Pattern Discovery for High Accuracy. Advances in Intelligent Systems and Computing, 2019, , 59-71.	0.6	2
11	An Autonomous Robot for Intelligent Security Systems. , 2018, , .		7
12	Design and Development of Graphical User Interface (GUI) with MATLAB for Early Detection of Diabetic Foot Ulcers using Infrared Imaging. , 2018, , .		0
13	A Hardware Model to Measure Motion Estimation with Bit Plane Matching Algorithm. Telkomnika (Telecommunication Computing Electronics and Control), 2018, 16, 2091.	0.8	0
14	Detection of brain activity with an automated system hardware for accurate diagnostic of mental disorders. , 2017, , .		1