Faisal Mehmood

List of Publications by Year
in descending order

11	196	1039880	1474057
papers	citations	9	9
		h-index	g-index

11	11	11	154
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Object detection mechanism based on deep learning algorithm using embedded IoT devices for smart home appliances control in CoT. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	3.3	42
2	Towards Secure and Intelligent Internet of Health Things: A Survey of Enabling Technologies and Applications. Electronics (Switzerland), 2022, 11, 1893.	1.8	26
3	Cloud Based IoT Network Virtualization for Supporting Dynamic Connectivity among Connected Devices. Electronics (Switzerland), 2019, 8, 742.	1.8	22
4	A Stochastic Approach Towards Travel Route Optimization and Recommendation Based on Users Constraints Using Markov Chain. IEEE Access, 2019, 7, 90760-90776.	2.6	21
5	Design and Development of a Real-Time Optimal Route Recommendation System Using Big Data for Tourists in Jeju Island. Electronics (Switzerland), 2019, 8, 506.	1.8	17
6	Architecting Intelligent Smart Serious Games for Healthcare Applications: A Technical Perspective. Sensors, 2022, 22, 810.	2.1	16
7	A Novel Approach towards the Design and Implementation of Virtual Network Based on Controller in Future IoT Applications. Electronics (Switzerland), 2020, 9, 604.	1.8	15
8	Design and Implementation of Decoupled IoT Application Store: A Novel Prototype for Virtual Objects Sharing and Discovery. Electronics (Switzerland), 2019, 8, 285.	1.8	13
9	A DIY Approach for the Design of Mission-Planning Architecture Using Autonomous Task–Object Mapping and the Deployment Model in Mission-Critical IoT Systems. Sustainability, 2019, 11, 3647.	1.6	12
10	Design and Implementation of an Interworking IoT Platform and Marketplace in Cloud of Things. Sustainability, 2019, 11, 5952.	1.6	10
11	Object detection based on deep learning techniques in resource-constrained environment for healthcare industry. , 2022, , .		2