Rongxu Xu

List of Publications by Year
in descending order

8	78	1683354	1588620
papers	citations	5	8
		h-index	g-index

8	8	8	63
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Knowledge-based edge computing framework based on CoAP and HTTP for enabling heterogeneous connectivity. Personal and Ubiquitous Computing, 2022, 26, 329-344.	1.9	5
2	Dynamic Inference Approach Based on Rules Engine in Intelligent Edge Computing for Building Environment Control. Sensors, 2021, 21, 630.	2.1	17
3	Enhanced Service Framework Based on Microservice Management and Client Support Provider for Efficient User Experiment in Edge Computing Environment. IEEE Access, 2021, 9, 110683-110694.	2.6	7
4	Integrated Service Composition Approach Based on Transparent Access to Heterogeneous IoT Networks Using Multiple Service Providers. Mobile Information Systems, 2021, 2021, 1-19.	0.4	3
5	Intelligent Optimization Mechanism Based on an Objective Function for Efficient Home Appliances Control in an Embedded Edge Platform. Electronics (Switzerland), 2021, 10, 1460.	1.8	5
6	Distributed Secure Edge Computing Architecture Based on Blockchain for Real-Time Data Integrity in IoT Environments. Actuators, 2021, 10, 197.	1.2	9
7	Environment Optimization Scheme Based on Edge Computing Using PSO for Efficient Thermal Comfort Control in Resident Space. Actuators, 2021, 10, 241.	1.2	5
8	Microservice Security Agent Based On API Gateway in Edge Computing. Sensors, 2019, 19, 4905.	2.1	27