

RamãŁo Tiago Tiburski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5913188/publications.pdf>

Version: 2024-02-01

12
papers

271
citations

1477746

6
h-index

1719596

7
g-index

12
all docs

12
docs citations

12
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Lightweight Security Architecture Based on Embedded Virtualization and Trust Mechanisms for IoT Edge Devices. IEEE Communications Magazine, 2019, 57, 67-73.	4.9	60
2	The importance of a standard security architecture for SOA-based IoT middleware. IEEE Communications Magazine, 2015, 53, 20-26.	4.9	46
3	Context information sharing for the Internet of Things: A survey. Computer Networks, 2020, 166, 106988.	3.2	46
4	Context-based search engine for industrial IoT: Discovery, search, selection, and usage of devices. , 2015, , .		29
5	The Role of Lightweight Approaches Towards the Standardization of a Security Architecture for IoT Middleware Systems. IEEE Communications Magazine, 2016, 54, 56-62.	4.9	21
6	Evaluating the use of TLS and DTLS protocols in IoT middleware systems applied to E-health. , 2017, , .		19
7	Cooperative middleware platform as a service for internet of things applications. , 2015, , .		17
8	Middleware Technology for IoT Systems: Challenges and Perspectives Toward 5G. Modeling and Optimization in Science and Technologies, 2016, , 333-367.	0.7	9
9	A lightweight virtualization model to enable edge computing in deeply embedded systems. Software - Practice and Experience, 2021, 51, 1964.	2.5	8
10	Security Challenges in 5G-Based IoT Middleware Systems. Modeling and Optimization in Science and Technologies, 2016, , 399-418.	0.7	7
11	Context-aware system for information services provision in the Internet of Things. , 2015, , .		5
12	A sensing-as-a-service context-aware system for Internet of Things environments. , 2017, , .		4