

Everton de Matos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/425060/publications.pdf>

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17
papers

292
citations

1306789

7
h-index

1719596

7
g-index

17
all docs

17
docs citations

17
times ranked

330
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	Providing Context-Aware Security for IoT Environments Through Context Sharing Feature. , 2018, , .		13
9	Middleware Technology for IoT Systems: Challenges and Perspectives Toward 5G. Modeling and Optimization in Science and Technologies, 2016, , 333-367.	0.7	9
10	Context-Aware Systems: Technologies and Challenges in Internet of Everything Environments. Internet of Things, 2017, , 1-25.	1.3	9
11	A lightweight virtualization model to enable edge computing in deeply embedded systems. Software - Practice and Experience, 2021, 51, 1964.	2.5	8
12	Context-aware system for information services provision in the Internet of Things. , 2015, , .		5
13	A sensing-as-a-service context-aware system for Internet of Things environments. , 2017, , .		4
14	An Edge Decentralized Security Architecture for Industrial IoT Applications. , 2020, , .		3
15	Context Interoperability for IoT Through an Edge-Centric Context Sharing Architecture. , 2018, , .		2
16	Evaluating the DTLS Protocol from CoAP in Fog-to-Fog Communications. , 2019, , .		1
17	OFICINAS DE ENSINO. Vivências, 2022, 18, 201-214.	0.2	0