Ramão Tiago Tiburski

List of Publications by Year
in descending order

12	271	1477746	1719596
papers	citations	6	7
		h-index	g-index

12	12	12	320
all docs	docs citations	times ranked	citing authors

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