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List of Publications by Year in descending order

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papers

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times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards post-quantum security for IoT endpoints with NTRU. , 2017, , .		30
2	Automatic ILP-based Firewall Insertion for Secure Application-Specific Networks-on-Chip. , 2015, , .		20
3	QoS Hierarchical NoC-Based Architecture for MPSoC Dynamic Protection. International Journal of Reconfigurable Computing, 2012, 2012, 1-10.	0.2	19
4	Efficient and flexible NoC-based group communication for secure MPSoCs. , 2015, , .		15
5	A non-intrusive and reconfigurable access control to secure NoCs. , 2015, , .		13
6	Post-Quantum Enabled Cyber Physical Systems. IEEE Embedded Systems Letters, 2019, 11, 106-110.	1.9	12
7	Secure and Compact Full NTRU Hardware Implementation. , 2018, , .		11
8	A security-aware routing implementation for dynamic data protection in zone-based MPSoC. , 2017, , .		10
9	Cache attacks and countermeasures for NTRUEncrypt on MPSoCs: Post-quantum resistance for the IoT. , 2017, , .		10
10	DoS Attack Detection and Path Collision Localization in NoC-Based MPSoC Architectures. Journal of Low Power Electronics and Applications, 2019, 9, 7.	2.0	9
11	Analysis of Error-Correcting Codes for Lattice-Based Key Exchange. Lecture Notes in Computer Science, 2019, , 369-390.	1.3	9
12	Dynamic NoC-based architecture for MPSoC security implementation. , 2011, , .		8
13	Hierarchical NoC-based security for MP-SoC dynamic protection. , 2012, , .		8
14	Dynamic and Distributed Security Management for NoC Based MPSoCs. Lecture Notes in Computer Science, 2019, , 649-662.	1.3	5
15	Enabling Secure MPSoC Dynamic Operation through Protected Communication. , 2018, , .		4
16	Efficient Hardware/Software Co-design for NTRU. IFIP Advances in Information and Communication Technology, 2019, , 257-280.	0.7	3
17	The Influence of LWE/RLWE Parameters on the Stochastic Dependence of Decryption Failures. Lecture Notes in Computer Science, 2020, , 331-349.	1.3	2