

JosÃ© Antonio Montenegro

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

186
citations

1163117

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1199594

12
g-index

21
all docs

21
docs citations

21
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	A First Approach to Provide Anonymity in Attribute Certificates. Lecture Notes in Computer Science, 2004, , 402-415.	1.3	27
2	Specification and design of advanced authentication and authorization services. Computer Standards and Interfaces, 2005, 27, 467-478.	5.4	19
3	Energy-aware environments for the development of green applications for cyber-physical systems. Future Generation Computer Systems, 2019, 91, 536-554.	7.5	18
4	Towards a Business Process-Driven Framework for Security Engineering with the UML. Lecture Notes in Computer Science, 2003, , 381-395.	1.3	15
5	A business process-driven approach to security engineering. , 0, , .		13
6	Secure sealed-bid online auctions using discreet cryptographic proofs. Mathematical and Computer Modelling, 2013, 57, 2583-2595.	2.0	13
7	A reference model for Authentication and Authorisation Infrastructures respecting privacy and flexibility in b2c eCommerce. , 2006, , .		12
8	Pervasive authentication and authorization infrastructures for mobile users. Computers and Security, 2010, 29, 501-514.	6.0	11
9	A Representation Model of Trust Relationships with Delegation Extensions. Lecture Notes in Computer Science, 2005, , 116-130.	1.3	11
10	Service-Oriented Security Architecture for CII based on Sensor Networks. , 0, , .		8
11	A Practical Approach of X.509 Attribute Certificate Framework as Support to Obtain Privilege Delegation. Lecture Notes in Computer Science, 2004, , 160-172.	1.3	8
12	A practical solution for sealed bid and multi-currency auctions. Computers and Security, 2014, 45, 186-198.	6.0	7
13	What Do Software Developers Need to Know to Build Secure Energy-Efficient Android Applications?. IEEE Access, 2018, 6, 1428-1450.	4.2	7
14	Enabling Attribute Delegation in Ubiquitous Environments. Mobile Networks and Applications, 2008, 13, 398.	3.3	4
15	A New Design of Privilege Management Infrastructure for Organizations Using Outsourced PKI. Lecture Notes in Computer Science, 2002, , 136-149.	1.3	4
16	PKI design based on the use of on-line certification authorities. International Journal of Information Security, 2004, 2, 91-102.	3.4	3
17	Design of an Enhanced PKI for Ubiquitous Networks. , 0, , .		2
18	On the deployment of a real scalable delegation service. Information Security Technical Report, 2007, 12, 139-146.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Graphical Representation of Authorization Policies for Weighted Credentials. Lecture Notes in Computer Science, 2006, , 383-394.	1.3	1
20	Attribute Delegation Based on Ontologies and Context Information. Lecture Notes in Computer Science, 2006, , 54-66.	1.3	1
21	Design of a VPN Software Solution Integrating TCP and UDP Services. Lecture Notes in Computer Science, 2002, , 325-337.	1.3	0