

Marko Hlbl

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6899979/marko-hlbl-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34
papers

1,516
citations

12
h-index

38
g-index

41
ext. papers

1,931
ext. citations

3.2
avg, IF

5.25
L-index

#	Paper	IF	Citations
34	A novel user authentication and key agreement scheme for heterogeneous ad hoc wireless sensor networks, based on the Internet of Things notion. <i>Ad Hoc Networks</i> , 2014 , 20, 96-112	4.8	388
33	An efficient user authentication and key agreement scheme for heterogeneous wireless sensor network tailored for the Internet of Things environment. <i>Ad Hoc Networks</i> , 2016 , 36, 152-176	4.8	285
32	EduCTX: A Blockchain-Based Higher Education Credit Platform. <i>IEEE Access</i> , 2018 , 6, 5112-5127	3.5	239
31	A Systematic Review of the Use of Blockchain in Healthcare. <i>Symmetry</i> , 2018 , 10, 470	2.7	238
30	Privacy antecedents for SNS self-disclosure: The case of Facebook. <i>Computers in Human Behavior</i> , 2015 , 45, 158-167	7.7	109
29	Survey on security in intra-body area network communication. <i>Ad Hoc Networks</i> , 2018 , 70, 23-43	4.8	43
28	An improved two-party identity-based authenticated key agreement protocol using pairings. <i>Journal of Computer and System Sciences</i> , 2012 , 78, 142-150	1	33
27	A robust and efficient mutual authentication and key agreement scheme with untraceability for WBANs. <i>Computer Networks</i> , 2019 , 148, 196-213	5.4	31
26	Two proposed identity-based three-party authenticated key agreement protocols from pairings. <i>Computers and Security</i> , 2010 , 29, 244-252	4.9	24
25	Outsourcing medical data analyses: can technology overcome legal, privacy, and confidentiality issues?. <i>Journal of Medical Internet Research</i> , 2013 , 15, e283	7.6	17
24	Two improved two-party identity-based authenticated key agreement protocols. <i>Computer Standards and Interfaces</i> , 2009 , 31, 1056-1060	3.5	14
23	Notes on A Temporal-Credential-Based Mutual Authentication and Key Agreement Scheme for Wireless Sensor Networks \square <i>Wireless Personal Communications</i> , 2014 , 77, 907-922	1.9	13
22	A Systematic Review of the Use of Blockchain in Healthcare		12
21	Privacy-Aware Authentication in the Internet of Things. <i>Lecture Notes in Computer Science</i> , 2015 , 32-39	0.9	11
20	A Model of Perception of Privacy, Trust, and Self-Disclosure on Online Social Networks. <i>Entropy</i> , 2019 , 21,	2.8	10
19	Attacks and Improvement of an Efficient Remote Mutual Authentication and Key Agreement Scheme. <i>Cryptologia</i> , 2009 , 34, 52-59	0.9	9
18	Security analysis and improvements to the PsychoPass method. <i>Journal of Medical Internet Research</i> , 2013 , 15, e161	7.6	8

17	EduCTX: An Ecosystem for Managing Digital Micro-Credentials 2018 ,		7
16	Improvement of the Peyravian-Jeffries user authentication protocol and password change protocol. <i>Computer Communications</i> , 2008 , 31, 1945-1951	5.1	6
15	Best-Fit Learning Curve Model for the C4.5 Algorithm. <i>Informatica</i> , 2014 , 25, 385-399	2.9	3
14	Analysis and improvement of a secure key management protocol for e-health applications. <i>Computers and Electrical Engineering</i> , 2019 , 73, 97-113	4.3	3
13	Intercultural challenges in blended learning and blended mobility 2018 ,		2
12	Importance of intercultural preparation for mobility teachers and staff need it as well 2013 ,		2
11	Cultural awareness in social media 2011 ,		2
10	Security Perception of IoT Devices in Smart Homes. <i>Journal of Cybersecurity and Privacy</i> , 2022 , 2, 65-74	4	2
9	Preparation on cultural differences for all 2014 ,		1
8	The (in)adequacy of applicative use of quantum cryptography in wireless sensor networks. <i>Quantum Information Processing</i> , 2014 , 13, 2255-2275	1.6	1
7	Models of Privacy and Disclosure on Social Networking Sites: A Systematic Literature Review. <i>Mathematics</i> , 2022 , 10, 146	2.3	1
6	Searching for Messages Conforming to Arbitrary Sets of Conditions in SHA-256. <i>Lecture Notes in Computer Science</i> , 2007 , 28-38	0.9	1
5	An Example of a Cybersecurity Education Model 2019 ,		1
4	Data Protection Heterogeneity in the European Union. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 10912	2.6	0
3	Models of Privacy and Security Issues on Mobile Applications 2019 , 1924-1946		
2	Models of Privacy and Security Issues on Mobile Applications. <i>Advances in E-Business Research Series</i> , 2017 , 84-105	0.4	
1	Medical Personal Data in Secure Information Systems. <i>Lecture Notes in Business Information Processing</i> , 2009 , 340-345	0.6	