Stefanos Gritzalis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6241602/publications.pdf

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225 papers 3,623 citations

172457 29 h-index 51 g-index

243 all docs

243 docs citations

times ranked

243

2928 citing authors

#	Article	IF	CITATIONS
1	Directional Hinge Features for Writer Identification: The Importance of the Skeleton and the Effects of Character Size and Pixel Intensity. SN Computer Science, 2022, 3, 1.	3.6	1
2	Exploring data subjects' knowledge on the rights GDPR guarantees: an exploratory research in Greece. International Journal of Electronic Governance, 2022, 14, 28.	0.2	0
3	Revised forensic framework validation and cloud forensic readiness. International Journal of Electronic Governance, 2022, 14, 236.	0.2	1
4	Identifying Privacy Related Requirements for the Design of Self-Adaptive Privacy Protections Schemes in Social Networks. Future Internet, 2021, 13, 23.	3.8	4
5	Incorporating privacy by design in body sensor networks for medical applications: A privacy and data protection framework. Computer Science and Information Systems, 2021, 18, 323-347.	1.0	5
6	PPDM-TAN: A Privacy-Preserving Multi-Party Classifier. Computation, 2021, 9, 6.	2.0	2
7	Designing Privacy-Aware Intelligent Transport Systems. , 2021, , 589-609.		O
8	Sustaining Social Cohesion in Information and Knowledge Society: The Priceless Value of Privacy. Learning and Analytics in Intelligent Systems, 2021, , 177-198.	0.6	2
9	Towards an integrated socio-technical approach for designing adaptive privacy aware services in cloud computing., 2020,, 9-32.		2
10	PP-TAN: a Privacy Preserving Multi-party Tree Augmented Naive Bayes Classifier. , 2020, , .		2
11	Preserving Digital Privacy in e-Participation Environments: Towards GDPR Compliance. Information (Switzerland), 2020, 11, 117.	2.9	7
12	Data on strategic performance of Greek universities during the economic recession: A multiple criteria approach. Data in Brief, 2020, 30, 105528.	1.0	2
13	Are We Really Informed on the Rights GDPR Guarantees?. IFIP Advances in Information and Communication Technology, 2020, , 315-326.	0.7	3
14	A Revised Forensic Process for Aligning the Investigation Process with the Design of Forensic-Enabled Cloud Services. Communications in Computer and Information Science, 2020, , 161-177.	0.5	0
15	What Do We Know About Our Rights to Data Protection? A Greek Case Study. Communications in Computer and Information Science, 2020, , 18-33.	0.5	1
16	Measuring Users' Socio-contextual Attributes for Self-adaptive Privacy Within Cloud-Computing Environments. Lecture Notes in Computer Science, 2020, , 140-155.	1.3	0
17	Self Adaptive Privacy in Cloud Computing Environments: Identifying the Major Socio-Technical Concepts. Lecture Notes in Computer Science, 2020, , 117-132.	1.3	O
18	A comprehensive cybersecurity learning platform for elementary education. Information Security Journal, 2019, 28, 81-106.	1.9	23

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19	E-Governance in educational settings. Internet Research, 2019, 29, 818-845.	4.9	10
20	Designing Privacy-Aware Intelligent Transport Systems. International Journal of Applied Geospatial Research, 2019, 10, 73-91.	0.3	3
21	Gamification vs. Privacy: Identifying and Analysing the Major Concerns. Future Internet, 2019, 11, 67.	3.8	23
22	Enhancing university students' privacy literacy through an educational intervention: a Greek case-study. International Journal of Electronic Governance, 2019, 11, 333.	0.2	4
23	Toward Addressing Location Privacy Issues: New Affiliations with Social and Location Attributes. Future Internet, 2019, 11, 234.	3.8	7
24	A framework for designing cloud forensic-enabled services (CFeS). Requirements Engineering, 2019, 24, 403-430.	3.1	11
25	An Intercountry Survey of Participatory Practices Used for Open Government Partnership National Action Plan Development. Lecture Notes in Computer Science, 2019, , 82-93.	1.3	4
26	Designing Secure and Privacy-Aware Information Systems. , 2019, , 390-418.		0
27	Simple Forward and Backward Private Searchable Symmetric Encryption Schemes with Constant Number of Roundtrips., 2019, , .		2
28	Assurance of Security and Privacy Requirements for Cloud Deployment Models. IEEE Transactions on Cloud Computing, 2018, 6, 387-400.	4.4	33
29	Interpretability Constraints for Fuzzy Modeling Implemented by Constrained Particle Swarm Optimization. IEEE Transactions on Fuzzy Systems, 2018, 26, 2348-2361.	9.8	16
30	A critical review of 13 years of mobile game-based learning. Educational Technology Research and Development, 2018, 66, 341-384.	2.8	58
31	Towards the Design of Usable Privacy by Design Methodologies. , 2018, , .		13
32	Cryptographic Solutions for Industrial Internet-of-Things: Research Challenges and Opportunities. IEEE Transactions on Industrial Informatics, 2018, 14, 3567-3569.	11.3	143
33	Evolution and Trends in IoT Security. Computer, 2018, 51, 16-25.	1.1	55
34	An assessment of privacy preservation in crowdsourcing approaches: Towards GDPR compliance. , 2018, , .		12
35	Never say never: Authoritative TLD nameserver-powered DNS amplification. , 2018, , .		5
36	Digitalization in Greece: State of Play, Barriers, Challenges, Solutions. Public Administration and Information Technology, 2017, , 355-375.	1.1	5

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37	REX., 2017,,.		3
38	Modelling Cloud Forensic-Enabled Services. Lecture Notes in Computer Science, 2017, , 147-163.	1.3	1
39	Managing User Experience: Usability and Security in a New Era of Software Supremacy. Lecture Notes in Computer Science, 2017, , 174-188.	1.3	3
40	Supporting the design of privacy-aware business processes via privacy process patterns., 2017,,.		15
41	Maturity Level of the Quality Assurance Evaluation Procedures in Higher Education. , 2017, , .		2
42	The Implementation of Goffee and Jones's Types of Organizational Culture in a Greek State-Owned Organization that Introduced New Technologies. Foundations of Management, 2017, 9, 225-244.	0.5	0
43	Sharing secrets, revealing thoughts and feelings: perceptions about disclosure practices and anonymity in a FB university students' community. International Journal of Electronic Governance, 2017, 9, 361.	0.2	1
44	A Risk Management Approach for a Sustainable Cloud Migration. Journal of Risk and Financial Management, 2017, 10, 20.	2.3	11
45	"l Have Learned that I Must Think Twice Before…― An Educational Intervention for Enhancing Students' Privacy Awareness in Facebook. Communications in Computer and Information Science, 2017, , 79-94.	0.5	3
46	Supporting Privacy by Design Using Privacy Process Patterns. IFIP Advances in Information and Communication Technology, 2017, , 491-505.	0.7	7
47	Designing Secure and Privacy-Aware Information Systems. International Journal of Secure Software Engineering, 2017, 8, 1-25.	0.4	0
48	Security Education and Awareness for K-6 Going Mobile. International Journal of Interactive Mobile Technologies, 2016, 10, 41.	1.2	11
49	Self-disclosure, Privacy concerns and Social Capital benefits interaction in FB., 2016, , .		2
50	A Meta-model for Assisting a Cloud Forensics Process. Lecture Notes in Computer Science, 2016, , 177-187.	1.3	4
51	Realtime DDoS Detection in SIP Ecosystems: Machine Learning Tools of the Trade. Lecture Notes in Computer Science, 2016, , 126-139.	1.3	5
52	Skeleton Hinge Distribution for Writer Identification. International Journal on Artificial Intelligence Tools, 2016, 25, 1650015.	1.0	1
53	Challenges and opportunities in nextâ€generation cyberspace security. Security and Communication Networks, 2016, 9, 455-456.	1.5	0
54	Towards a Model-Based Framework for Forensic-Enabled Cloud Information Systems. Lecture Notes in Computer Science, 2016, , 35-47.	1.3	5

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55	A survey on cloud forensics challenges and solutions. Security and Communication Networks, 2016, 9, 6285-6314.	1.5	31
56	Intrusion Detection in 802.11 Networks: Empirical Evaluation of Threats and a Public Dataset. IEEE Communications Surveys and Tutorials, 2016, 18, 184-208.	39.4	353
57	New facets of mobile botnet: architecture and evaluation. International Journal of Information Security, 2016, 15, 455-473.	3.4	50
58	CyberAware: A mobile game-based app for cybersecurity education and awareness. , 2015, , .		28
59	Process' standardization and change management in higher education. The case of TEI of Athens. , 2015, , .		0
60	Examining students' graduation issues using data mining techniques - The case of TEI of Athens. , 2015, , .		5
61	A Hierarchical Multitier Approach for Privacy Policies in e-Government Environments. Future Internet, 2015, 7, 500-515.	3.8	2
62	ORAM Based Forward Privacy Preserving Dynamic Searchable Symmetric Encryption Schemes., 2015,,.		19
63	Privacy as an Integral Part of the Implementation of Cloud Solutions. Computer Journal, 2015, 58, 2213-2224.	2.4	1
64	Towards the Development of a Cloud Forensics Methodology: A Conceptual Model. Lecture Notes in Business Information Processing, 2015, , 470-481.	1.0	6
65	Innovations in emerging multimedia communication systems. Telecommunication Systems, 2015, 59, 289-290.	2.5	3
66	Privacy and Facebook Universities Students' Communities for Confessions and Secrets: The Greek Case. Communications in Computer and Information Science, 2015, , 77-94.	0.5	3
67	Addressing Privacy in Traditional and Cloud-Based Systems. , 2015, , 1631-1659.		0
68	A Wireless System for Secure Electronic Healthcare Records Management., 2015,, 1509-1525.		0
69	Privacy Preserving Data Mining Using Radial Basis Functions on Horizontally Partitioned Databases in the Malicious Model. International Journal on Artificial Intelligence Tools, 2014, 23, 1450007.	1.0	2
70	Security in a completely interconnected world. Security and Communication Networks, 2014, 7, 2726-2727.	1.5	0
71	Cloud Forensics: Identifying the Major Issues and Challenges. Lecture Notes in Computer Science, 2014, , 271-284.	1.3	30
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73	How to protect security and privacy in the IoT: a policyâ€based RFID tag management protocol. Security and Communication Networks, 2014, 7, 2669-2683.	1.5	16
74	Exposing mobile malware from the inside (or what is your mobile app really doing?). Peer-to-Peer Networking and Applications, 2014, 7, 687-697.	3.9	18
75	Towards the design of secure and privacy-oriented information systems in the cloud: Identifying the major concepts. Computer Standards and Interfaces, 2014, 36, 759-775.	5.4	53
76	Protecting the internet of things. Security and Communication Networks, 2014, 7, 2637-2638.	1.5	0
77	Cloud Forensics Solutions: A Review. Lecture Notes in Business Information Processing, 2014, , 299-309.	1.0	16
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79	Addressing Privacy in Traditional and Cloud-Based Systems. International Journal of Applied Industrial Engineering, 2014, 2, 14-40.	0.5	1
80	Revisiting lightweight authentication protocols based on hard learning problems. , 2013, , .		2
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82	IT convergence and security. Electronic Commerce Research, 2013, 13, 237-241.	5.0	4
83	DNS amplification attack revisited. Computers and Security, 2013, 39, 475-485.	6.0	82
84	From keyloggers to touchloggers: Take the rough with the smooth. Computers and Security, 2013, 32, 102-114.	6.0	44
85	A framework to support selection of cloud providers based on security and privacy requirements. Journal of Systems and Software, 2013, 86, 2276-2293.	4.5	99
86	Attacks and Countermeasures on 802.16: Analysis and Assessment. IEEE Communications Surveys and Tutorials, 2013, 15, 487-514.	39.4	39
87	KAMU: providing advanced user privacy in Kerberos multi-domain scenarios. International Journal of Information Security, 2013, 12, 505-525.	3.4	6
88	On the security of AUTH, a provably secure authentication protocol based on the subspace LPN problem. International Journal of Information Security, 2013, 12, 151-154.	3.4	1
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90	Employing privacy policies and preferences in modern e-government environments. International Journal of Electronic Governance, 2013, 6, 101.	0.2	8

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92	A Wireless System for Secure Electronic Healthcare Records Management. International Journal of Advanced Pervasive and Ubiquitous Computing, 2013, 5, 16-32.	0.4	1
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94	Secure Wireless Infrastructures and Mobile Learning for Deaf and Hard-of-Hearing Students., 2012,,.		8
95	Privacy Preservation by k-Anonymization of Weighted Social Networks. , 2012, , .		31
96	Evaluation of anomalyâ€based IDS for mobile devices using machine learning classifiers. Security and Communication Networks, 2012, 5, 3-14.	1.5	66
97	Security and privacy in emerging information technologies. Security and Communication Networks, 2012, 5, 1-2.	1.5	1
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99	MILC: A secure and privacy-preserving mobile instant locator with chatting. Information Systems Frontiers, 2012, 14, 481-497.	6.4	18
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103	Secure Electronic Healthcare Records Distribution in Wireless Environments Using Low Resource Devices., 2012,, 697-712.		0
104	A Survey on Cluster-Based Group Key Agreement Protocols for WSNs. IEEE Communications Surveys and Tutorials, 2011, 13, 429-442.	39.4	60
105	Secure Electronic Healthcare Records Management in Wireless Environments. Journal of Information Technology Research, 2011, 4, 1-17.	0.5	3
106	On the Typical Statistic Features for Image Blind Steganalysis. IEEE Journal on Selected Areas in Communications, 2011, 29, 1404-1422.	14.0	43
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110	Digital privacy: theory, policies and technologies. Requirements Engineering, 2011, 16, 1-2.	3.1	3
111	Network security and digital forensics in next generation communications. Wireless Communications and Mobile Computing, 2011, 11, 143-145.	1.2	0
112	DoS attacks exploiting signaling in UMTS and IMS. Computer Communications, 2011, 34, 226-235.	5.1	36
113	Designing secure RFID authentication protocols is (still) a non-trivial task., 2011,,.		0
114	iSAM: An iPhone Stealth Airborne Malware. International Federation for Information Processing, 2011, , 17-28.	0.4	21
115	Identity Management Challenges for Intercloud Applications. Communications in Computer and Information Science, 2011, , 198-204.	0.5	13
116	Privacy Preserving Tree Augmented Na $\tilde{\text{A}}$ -ve Bayesian Multi-party Implementation on Horizontally Partitioned Databases. Lecture Notes in Computer Science, 2011, , 62-73.	1.3	6
117	Attaching Multiple Personal Identifiers in X.509 Digital Certificates. Lecture Notes in Computer Science, 2011, , 171-177.	1.3	0
118	Designing Privacy Aware Information Systems. , 2011, , 212-231.		2
119	Data protection issues pertaining to social networking under EU law. Transforming Government: People, Process and Policy, 2010, 4, 193-201.	2.1	9
120	A framework for identity privacy in SIP. Journal of Network and Computer Applications, 2010, 33, 16-28.	9.1	33
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122	Privacy-enhanced fast re-authentication for EAP-based next generation network. Computer Communications, 2010, 33, 1682-1694.	5.1	10
123	Revisiting WiMAX MBS security. Computers and Mathematics With Applications, 2010, 60, 217-223.	2.7	11
124	Towards adaptive security for convergent wireless sensor networks in beyond 3G environments. Wireless Communications and Mobile Computing, 2010, 10, 1193-1207.	1.2	1
125	A security standards' framework to facilitate best practices' awareness and conformity. Information Management and Computer Security, 2010, 18, 350-365.	1.2	17
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127	Information Systems Security Management: A Review and a Classification of the ISO Standards. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 220-235.	0.3	4
128	An Agent Based Back-End RFID Tag Management System. Lecture Notes in Computer Science, 2010, , $165-176$.	1.3	2
129	Transforming the Greek e-Government Environment towards the e-Gov 2.0 Era. Lecture Notes in Computer Science, 2010, , 142-149.	1.3	8
130	IS'10 - PC Co-chairs Message. Lecture Notes in Computer Science, 2010, , 582-582.	1.3	0
131	Privacy and fair information practices in ubiquitous environments. Internet Research, 2009, 19, 194-208.	4.9	25
132	Applying effective feature selection techniques with hierarchical mixtures of experts for spam classification. Journal of Computer Security, 2009, 17, 239-268.	0.8	0
133	Accurate and large-scale privacy-preserving data mining using the election paradigm. Data and Knowledge Engineering, 2009, 68, 1224-1236.	3.4	28
134	Pandora: An SMS-oriented m-informational system for educational realms. Journal of Network and Computer Applications, 2009, 32, 684-702.	9.1	7
135	A generic accounting scheme for next generation networks. Computer Networks, 2009, 53, 2408-2426.	5.1	7
136	Methods for Designing Privacy Aware Information Systems: A Review., 2009,,.		15
137	A Hierarchical Model for Cross-Domain Communication of Health Care Units. , 2009, , .		0
138	W-EHR: A Wireless Distributed Framework for Secure Dissemination of Electronic Healthcare Records. , 2009, , .		2
139	Security analysis of the song-mitchell authentication protocol for low-cost RFID tags. IEEE Communications Letters, 2009, 13, 274-276.	4.1	46
140	A Cluster-Based Framework for the Security of Medical Sensor Environments. Lecture Notes in Computer Science, 2009, , 52-62.	1.3	1
141	Addressing privacy requirements in system design: the PriS method. Requirements Engineering, 2008, 13, 241-255.	3.1	212
142	Specifying and implementing privacy-preserving cryptographic protocols. International Journal of Information Security, 2008, 7, 395-420.	3.4	4
143	Enabling the provision of secure web based mâ€health services utilizing XML based security models. Security and Communication Networks, 2008, 1, 375-388.	1.5	6
144	Examining the significance of high-level programming features in source code author classification. Journal of Systems and Software, 2008, 81, 447-460.	4.5	41

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145	Privacy and forensics investigation process: The ERPINA protocol. Computer Standards and Interfaces, 2008, 30, 229-236.	5.4	18
146	Situation awareness mechanisms for wireless sensor networks. , 2008, 46, 102-107.		35
147	Privacy Protection in Context Transfer Protocol. , 2008, , .		2
148	Trust establishment in sensor networks: behaviour-based, certificate-based and a combinational approach. International Journal of System of Systems Engineering, 2008, 1, 128.	0.5	18
149	Caller identity privacy in SIP heterogeneous realms: A practical solution. , 2008, , .		6
150	Applying effective feature selection techniques with hierarchical mixtures of experts for spam classification. Journal of Computer Security, 2008, 16, 761-790.	0.8	0
151	Clustering Oriented Architectures in Medical Sensor Environments. , 2008, , .		8
152	Binary tree based public-key management for Mobile Ad Hoc Networks. , 2008, , .		5
153	Message from the SecPri Workshop Organizing Technical Co-chairs. , 2008, , .		0
154	The status of broadband in Western Greece: a study on the supply and the demand of broadband services for e-government promotion. International Journal of Electronic Governance, 2008, 1, 326.	0.2	3
155	Modeling Privacy Insurance Contracts and Their Utilization in Risk Management for ICT Firms. Lecture Notes in Computer Science, 2008, , 207-222.	1.3	5
156	Detecting DNS Amplification Attacks. Lecture Notes in Computer Science, 2008, , 185-196.	1.3	46
157	Privacy in the Digital World., 2008,, 411-417.		2
158	A new Accounting Mechanism for Modern and Future AAA Services. International Federation for Information Processing, 2008, , 693-697.	0.4	1
159	Two privacy enhanced context transfer schemes. , 2007, , .		3
160	Providing secure mAccess to medical information. International Journal of Electronic Healthcare, 2007, 3, 51.	0.3	6
161	Protecting privacy in system design: the electronic voting case. Transforming Government: People, Process and Policy, 2007, 1, 307-332.	2.1	10
162	A PKI approach for deploying modern secure distributed e-learning and m-learning environments. Computers and Education, 2007, 48, 1-16.	8.3	33

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163	A Fair Solution to DNS Amplification Attacks. , 2007, , .		25
164	Securing Medical Sensor Environments: The CodeBlue Framework Case. , 2007, , .		30
165	Using Privacy Process Patterns for Incorporating Privacy Requirements into the System Design Process., 2007,,.		17
166	Survey of secure handoff optimization schemes for multimedia services over all-IP wireless heterogeneous networks. IEEE Communications Surveys and Tutorials, 2007, 9, 18-28.	39.4	21
167	Towards effective Wireless Intrusion Detection in IEEE 802.11i., 2007, , .		11
168	Partial and Fuzzy Constraint Satisfaction to Support Coalition Formation. Electronic Notes in Theoretical Computer Science, 2007, 179, 75-86.	0.9	2
169	Interconnecting Autonomous Medical Domains. IEEE Engineering in Medicine and Biology Magazine, 2007, 26, 23-28.	0.8	3
170	Towards a flexible trust establishment framework for sensor networks. Telecommunication Systems, 2007, 35, 207-213.	2.5	12
171	Integration of non-repudiation services in mobile DRM scenarios. Telecommunication Systems, 2007, 35, 161-176.	2.5	4
172	A probabilistic model for optimal insurance contracts against security risks and privacy violation in IT outsourcing environments. International Journal of Information Security, 2007, 6, 197-211.	3.4	16
173	A framework for protecting a SIP-based infrastructure against malformed message attacks. Computer Networks, 2007, 51, 2580-2593.	5.1	57
174	Supporting the Cybercrime Investigation Process: Effective Discrimination of Source Code Authors Based on Byte-Level Information. Communications in Computer and Information Science, 2007, , 163-173.	0.5	1
175	A Critical Approach to Privacy Research in Ubiquitous Environments – Issues and Underlying Assumptions. , 2007, , 12-21.		3
176	Design and Implementation of Distributed Access Control Infrastructures for Federations of Autonomous Domains. Lecture Notes in Computer Science, 2007, , 125-134.	1.3	2
177	Privacy Preserving Context Transfer in All-IP Networks. , 2007, , 390-395.		2
178	NETp1-08: Requirements and Challenges in the Design of Privacy-aware Sensor Networks. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	2
179	Support of subscribers' certificates in a hybrid WLAN-3G environment. Computer Networks, 2006, 50, 1843-1859.	5.1	4
180	Public Key Infrastructure: Research and Applications. International Journal of Information Security, 2006, 5, 1-2.	3.4	2

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182	Incorporating privacy requirements into the system design process. Internet Research, 2006, 16, 140-158.	4.9	15
183	RPINA- Network Forensics Protocol Embedding Privacy Enhancing Technologies. , 2006, , .		3
184	Survey of security vulnerabilities in session initiation protocol. IEEE Communications Surveys and Tutorials, 2006, 8, 68-81.	39.4	163
185	Source Code Author Identification Based on N-gram Author Profiles. , 2006, , 508-515.		35
186	Trust Establishment in Ad Hoc and Sensor Networks. Lecture Notes in Computer Science, 2006, , 179-194.	1.3	18
187	Optimized Multi-Domain Secure Interoperation using Soft Constraints. , 2006, , 78-85.		2
188	A goodâ€practice guidance on the use of PKI services in the public sector of the European Union member states. Information Management and Computer Security, 2005, 13, 379-398.	1.2	0
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190	Distributed component architectures security issues. Computer Standards and Interfaces, 2005, 27, 269-284.	5.4	3
191	Specifying Privacy-Preserving Protocols in Typed MSR. Computer Standards and Interfaces, 2005, 27, 501-512.	5.4	6
192	A formal model for pricing information systems insurance contracts. Computer Standards and Interfaces, 2005, 27, 521-532.	5.4	15
193	Technical Guidelines for Enhancing Privacy and Data Protection in Modern Electronic Medical Environments. IEEE Transactions on Information Technology in Biomedicine, 2005, 9, 413-423.	3.2	39
194	A generic Grid security policy reconciliation framework. Internet Research, 2005, 15, 508-517.	4.9	1
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200	Experimental Analysis of an SSL-Based AKA Mechanism in 3G-and-Beyond Wireless Networks. Wireless Personal Communications, 2004, 29, 303-321.	2.7	5
201	Enhancing Privacy and Data Protection in Electronic Medical Environments. Journal of Medical Systems, 2004, 28, 535-547.	3.6	15
202	Performance Evaluation of Public Key-Based Authentication in Future Mobile Communication Systems. Eurasip Journal on Wireless Communications and Networking, 2004, 2004, 1.	2.4	17
203	Enhancing Web privacy and anonymity in the digital era. Information Management and Computer Security, 2004, 12, 255-287.	1.2	61
204	Mechanisms for controlling access in the global grid environment. Internet Research, 2004, 14, 347-352.	4.9	3
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209	GRID Security Review. Lecture Notes in Computer Science, 2003, , 100-111.	1.3	9
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