

Aniello Castiglione

List of Publications by Year in descending order

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Version: 2024-02-01

219
papers

4,647
citations

126907

33
h-index

149698

56
g-index

230
all docs

230
docs citations

230
times ranked

4520
citing authors

#	ARTICLE	IF	CITATIONS
1	Network anomaly detection with the restricted Boltzmann machine. <i>Neurocomputing</i> , 2013, 122, 13-23.	5.9	295
2	OBPP: An ontology-based framework for privacy-preserving in IoT-based smart city. <i>Future Generation Computer Systems</i> , 2021, 123, 1-13.	7.5	160
3	Multi-layer cloud architectural model and ontology-based security service framework for IoT-based smart homes. <i>Future Generation Computer Systems</i> , 2018, 78, 1040-1051.	7.5	158
4	Smart Cloud Storage Service Selection Based on Fuzzy Logic, Theory of Evidence and Game Theory. <i>IEEE Transactions on Computers</i> , 2016, 65, 2348-2362.	3.4	138
5	Challenges of Connecting Edge and Cloud Computing: A Security and Forensic Perspective. <i>IEEE Cloud Computing</i> , 2017, 4, 13-17.	3.9	107
6	Cloud-based adaptive compression and secure management services for 3D healthcare data. <i>Future Generation Computer Systems</i> , 2015, 43-44, 120-134.	7.5	96
7	Cloud Manufacturing: Security, Privacy, and Forensic Concerns. <i>IEEE Cloud Computing</i> , 2016, 3, 16-22.	3.9	91
8	CNN-based anti-spoofing two-tier multi-factor authentication system. <i>Pattern Recognition Letters</i> , 2019, 126, 123-131.	4.2	84
9	A knowledge-based platform for Big Data analytics based on publish/subscribe services and stream processing. <i>Knowledge-Based Systems</i> , 2015, 79, 3-17.	7.1	83
10	Taking advantages of a disadvantage: Digital forensics and steganography using document metadata. <i>Journal of Systems and Software</i> , 2007, 80, 750-764.	4.5	77
11	Interconnecting Federated Clouds by Using Publish-Subscribe Service. <i>Cluster Computing</i> , 2013, 16, 887-903.	5.0	74
12	Challenges in Delivering Software in the Cloud as Microservices. <i>IEEE Cloud Computing</i> , 2016, 3, 10-14.	3.9	73
13	Cryptographic Hierarchical Access Control for Dynamic Structures. <i>IEEE Transactions on Information Forensics and Security</i> , 2016, 11, 2349-2364.	6.9	70
14	Context Aware Ubiquitous Biometrics in Edge of Military Things. <i>IEEE Cloud Computing</i> , 2017, 4, 16-20.	3.9	69
15	Healthcare-Related Data in the Cloud: Challenges and Opportunities. <i>IEEE Cloud Computing</i> , 2016, 3, 10-14.	3.9	67
16	A distributed approach to network anomaly detection based on independent component analysis. <i>Concurrency Computation Practice and Experience</i> , 2014, 26, 1113-1129.	2.2	66
17	COVID-19: Automatic Detection of the Novel Coronavirus Disease From CT Images Using an Optimized Convolutional Neural Network. <i>IEEE Transactions on Industrial Informatics</i> , 2021, 17, 6480-6488.	11.3	65
18	A coral-reefs and Game Theory-based approach for optimizing elastic cloud resource allocation. <i>Future Generation Computer Systems</i> , 2018, 78, 343-352.	7.5	62

#	ARTICLE	IF	CITATIONS
19	Energy-oriented denial of service attacks: an emerging menace for large cloud infrastructures. <i>Journal of Supercomputing</i> , 2015, 71, 1620-1641.	3.6	61
20	A cloud-based architecture for emergency management and first responders localization in smart city environments. <i>Computers and Electrical Engineering</i> , 2016, 56, 810-830.	4.8	58
21	Deep learning model for home automation and energy reduction in a smart home environment platform. <i>Neural Computing and Applications</i> , 2019, 31, 1317-1337.	5.6	58
22	Exploiting mean field analysis to model performances of big data architectures. <i>Future Generation Computer Systems</i> , 2014, 37, 203-211.	7.5	56
23	Recognizing human behaviours in online social networks. <i>Computers and Security</i> , 2018, 74, 355-370.	6.0	52
24	Impact of Deep Learning Approaches on Facial Expression Recognition in Healthcare Industries. <i>IEEE Transactions on Industrial Informatics</i> , 2022, 18, 5619-5627.	11.3	51
25	Modeling energy-efficient secure communications in multi-mode wireless mobile devices. <i>Journal of Computer and System Sciences</i> , 2015, 81, 1464-1478.	1.2	47
26	CSP-E2: An abuse-free contract signing protocol with low-storage TTP for energy-efficient electronic transaction ecosystems. <i>Information Sciences</i> , 2019, 476, 505-515.	6.9	45
27	Hierarchical and Shared Access Control. <i>IEEE Transactions on Information Forensics and Security</i> , 2016, 11, 850-865.	6.9	43
28	Efficient k-NN query over encrypted data in cloud with limited key-disclosure and offline data owner. <i>Computers and Security</i> , 2017, 69, 84-96.	6.0	42
29	Event-based sensor data exchange and fusion in the Internet of Things environments. <i>Journal of Parallel and Distributed Computing</i> , 2018, 118, 328-343.	4.1	42
30	A Novel Anti-forensics Technique for the Android OS. , 2011, , .		41
31	An Extensible Framework for Efficient Secure SMS. , 2010, , .		39
32	A triadic closure and homophily-based recommendation system for online social networks. <i>World Wide Web</i> , 2015, 18, 1579-1601.	4.0	39
33	Hybrid indoor and outdoor location services for new generation mobile terminals. <i>Personal and Ubiquitous Computing</i> , 2014, 18, 271-285.	2.8	37
34	New publicly verifiable computation for batch matrix multiplication. <i>Information Sciences</i> , 2019, 479, 664-678.	6.9	37
35	Security and privacy for cloud-based data management in the health network service chain: a microservice approach. , 2017, 55, 102-108.		36
36	Security and privacy issues in the Portable Document Format. <i>Journal of Systems and Software</i> , 2010, 83, 1813-1822.	4.5	34

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37	An asynchronous covert channel using spam. Computers and Mathematics With Applications, 2012, 63, 437-447.	2.7	34
38	The Role of Internet of Things to Control the Outbreak of COVID-19 Pandemic. IEEE Internet of Things Journal, 2021, 8, 16072-16082.	8.7	34
39	A Forensic Analysis of Images on Online Social Networks. , 2011, , .		33
40	GRASP-based resource re-optimization for effective big data access in federated clouds. Future Generation Computer Systems, 2016, 54, 168-179.	7.5	33
41	Multimedia summarization using social media content. Multimedia Tools and Applications, 2018, 77, 17803-17827.	3.9	33
42	On the protection of consumer genomic data in the Internet of Living Things. Computers and Security, 2018, 74, 384-400.	6.0	32
43	Multimedia story creation on social networks. Future Generation Computer Systems, 2018, 86, 412-420.	7.5	31
44	A Denial of Service Attack to UMTS Networks Using SIM-Less Devices. IEEE Transactions on Dependable and Secure Computing, 2014, 11, 280-291.	5.4	29
45	Modeling performances of concurrent big data applications. Software - Practice and Experience, 2015, 45, 1127-1144.	3.6	29
46	Supporting dynamic updates in storage clouds with the Aklâ€‘Taylor scheme. Information Sciences, 2017, 387, 56-74.	6.9	29
47	Advanced services for efficient management of smart farms. Journal of Parallel and Distributed Computing, 2018, 116, 3-17.	4.1	29
48	Steganography and Secure Communication on Online Social Networks and Online Photo Sharing. , 2011, , .		28
49	On the detection of card-sharing traffic through wavelet analysis and Support Vector Machines. Applied Soft Computing Journal, 2013, 13, 615-627.	7.2	28
50	A botnet-based command and control approach relying on swarm intelligence. Journal of Network and Computer Applications, 2014, 38, 22-33.	9.1	28
51	Modeling security requirements for cloudâ€‘based systemâ€™s development. Concurrency Computation Practice and Experience, 2015, 27, 2107-2124.	2.2	28
52	CHIS: A big data infrastructure to manage digital cultural items. Future Generation Computer Systems, 2018, 86, 1134-1145.	7.5	27
53	FeelTrust: Providing Trustworthy Communications in Ubiquitous Mobile Environment. , 2013, , .		26
54	Biometrics in the Cloud: Challenges and Research Opportunities. IEEE Cloud Computing, 2017, 4, 12-17.	3.9	26

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55	Integrity for an Event Notification Within the Industrial Internet of Things by Using Group Signatures. IEEE Transactions on Industrial Informatics, 2018, 14, 3669-3678.	11.3	26
56	Secure Verifiable Database Supporting Efficient Dynamic Operations in Cloud Computing. IEEE Transactions on Emerging Topics in Computing, 2020, 8, 280-290.	4.6	26
57	A human-centered artificial intelligence approach for privacy protection of elderly App users in smart cities. Neurocomputing, 2021, 444, 189-202.	5.9	26
58	Engineering a secure mobile messaging framework. Computers and Security, 2012, 31, 771-781.	6.0	25
59	Experimentations with source camera identification and Online Social Networks. Journal of Ambient Intelligence and Humanized Computing, 2013, 4, 265-274.	4.9	25
60	Secure and distributed video surveillance via portable devices. Journal of Ambient Intelligence and Humanized Computing, 2014, 5, 205-213.	4.9	25
61	Trust management for distributed heterogeneous systems by using linguistic term sets and hierarchies, aggregation operators and mechanism design. Future Generation Computer Systems, 2017, 74, 325-336.	7.5	25
62	A semantic-based methodology for digital forensics analysis. Journal of Parallel and Distributed Computing, 2020, 138, 172-177.	4.1	25
63	SECR3T: Secure End-to-End Communication over 3G Telecommunication Networks. , 2011, , .		24
64	On Secure Data Management in Health-Care Environment. , 2013, , .		23
65	Evidence and Forensics in the Cloud: Challenges and Future Research Directions. IEEE Cloud Computing, 2017, 4, 14-19.	3.9	23
66	On Data Sovereignty in Cloud-Based Computation Offloading for Smart Cities Applications. IEEE Internet of Things Journal, 2019, 6, 4521-4535.	8.7	23
67	SDN based communications privacy-preserving architecture for VANETs using fog computing. Vehicular Communications, 2020, 26, 100265.	4.0	23
68	On the Construction of a False Digital Alibi on the Android OS. , 2011, , .		22
69	An Energy-Aware Framework for Reliable and Secure End-to-End Ubiquitous Data Communications. , 2013, , .		22
70	Encryption-Based Solution for Data Sovereignty in Federated Clouds. IEEE Cloud Computing, 2016, 3, 12-17.	3.9	22
71	Power domain NOMA to support group communication in public safety networks. Future Generation Computer Systems, 2018, 84, 228-238.	7.5	22
72	Memory-Efficient Implementation of Elliptic Curve Cryptography for the Internet-of-Things. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 521-529.	5.4	22

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73	An HLA-based framework for simulation of large-scale critical systems. <i>Concurrency Computation Practice and Experience</i> , 2016, 28, 400-419.	2.2	21
74	On-Board Format-Independent Security of Functional Magnetic Resonance Images. <i>Transactions on Embedded Computing Systems</i> , 2017, 16, 1-15.	2.9	21
75	Automatic Security Assessment for Next Generation Wireless Mobile Networks. <i>Mobile Information Systems</i> , 2011, 7, 217-239.	0.6	20
76	Cloud-Based Biometrics (Biometrics as a Service) for Smart Cities, Nations, and Beyond. <i>IEEE Cloud Computing</i> , 2018, 5, 92-100.	3.9	20
77	Cognitive IoT system with intelligence techniques in sustainable computing environment. <i>Computer Communications</i> , 2020, 154, 347-360.	5.1	20
78	SPEECH: Secure Personal End-to-End Communication with Handheld. , 2006, , 287-297.		20
79	Text Compression and Encryption through Smart Devices for Mobile Communication. , 2013, , .		19
80	A collaborative clinical analysis service based on theory of evidence, fuzzy linguistic sets and prospect theory and its application to craniofacial disorders in infants. <i>Future Generation Computer Systems</i> , 2017, 67, 230-241.	7.5	18
81	Controlling and filtering users data in Intelligent Transportation System. <i>Future Generation Computer Systems</i> , 2018, 78, 807-816.	7.5	18
82	E-mail-Based Covert Channels for Asynchronous Message Steganography. , 2011, , .		17
83	Protection of Microscopy Images through Digital Watermarking Techniques. , 2014, , .		17
84	Head pose estimation: An extensive survey on recent techniques and applications. <i>Pattern Recognition</i> , 2022, 127, 108591.	8.1	17
85	Automated Construction of a False Digital Alibi. <i>Lecture Notes in Computer Science</i> , 2011, , 359-373.	1.3	16
86	Distributed temporal link prediction algorithm based on label propagation. <i>Future Generation Computer Systems</i> , 2019, 93, 627-636.	7.5	16
87	Automatic, Selective and Secure Deletion of Digital Evidence. , 2011, , .		15
88	A Cluster-Based Data-Centric Model for Network-Aware Task Scheduling in Distributed Systems. <i>International Journal of Parallel Programming</i> , 2014, 42, 755-775.	1.5	15
89	Biometric data on the edge for secure, smart and user tailored access to cloud services. <i>Future Generation Computer Systems</i> , 2019, 101, 534-541.	7.5	15
90	The Forensic Analysis of a False Digital Alibi. , 2012, , .		14

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91	On the rewards of self-adaptive IoT honeypots. Annales Des Telecommunications/Annals of Telecommunications, 2019, 74, 501-515.	2.5	14
92	The AVQ Algorithm: Watermarking and Compression Performances. , 2011, , .		13
93	Countering Browser Fingerprinting Techniques: Constructing a Fake Profile with Google Chrome. , 2014, , .		13
94	Exploiting Battery-Drain Vulnerabilities in Mobile Smart Devices. IEEE Transactions on Sustainable Computing, 2017, 2, 90-99.	3.1	13
95	Trustworthiness Evaluation-Based Routing Protocol for Incompletely Predictable Vehicular Ad Hoc Networks. IEEE Transactions on Big Data, 2022, 8, 48-59.	6.1	13
96	Information theoreticâ€based detection and removal of slander and/or falseâ€praise attacks for robust trust management with Dempsterâ€Shafer combination of linguistic fuzzy terms. Concurrency Computation Practice and Experience, 2018, 30, e4302.	2.2	13
97	Fine-grained information flow control using attributes. Information Sciences, 2019, 484, 167-182.	6.9	13
98	Distributed Group Key Management for Event Notification Confidentiality among Sensors. IEEE Transactions on Dependable and Secure Computing, 2019, , 1-1.	5.4	13
99	User recognition based on periocular biometrics and touch dynamics. Pattern Recognition Letters, 2021, 148, 114-120.	4.2	13
100	An intelligent security architecture for distributed firewalling environments. Journal of Ambient Intelligence and Humanized Computing, 2013, 4, 223-234.	4.9	12
101	Adaptive Stealth Energy-Related DoS Attacks against Cloud Data Centers. , 2014, , .		12
102	A secure file sharing service for distributed computing environments. Journal of Supercomputing, 2014, 67, 691-710.	3.6	12
103	On the Protection of fMRI Images in Multi-domain Environments. , 2015, , .		12
104	A honeypot system with honeyword-driven fake interactive sessions. , 2015, , .		12
105	A Publish/Subscribe Protocol for Event-Driven Communications in the Internet of Things. , 2016, , .		12
106	Towards a Lawfully Secure and Privacy Preserving Video Surveillance System. Lecture Notes in Business Information Processing, 2010, , 73-84.	1.0	12
107	New Steganographic Techniques for the OOXML File Format. Lecture Notes in Computer Science, 2011, , 344-358.	1.3	12
108	GRIMD: distributed computing for chemists and biologists. Bioinformatics, 2014, 10, 43-47.	0.5	12

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109	Multimedia-based battery drain attacks for Android devices. , 2014, , .		11
110	An Efficient and Transparent One-Time Authentication Protocol with Non-interactive Key Scheduling and Update. , 2014, , .		11
111	Loss-Tolerant Event Communications Within Industrial Internet of Things by Leveraging on Game Theoretic Intelligence. IEEE Internet of Things Journal, 2018, 5, 1679-1689.	8.7	11
112	Trustworthy Method for Person Identification in IIoT Environments by Means of Facial Dynamics. IEEE Transactions on Industrial Informatics, 2021, 17, 766-774.	11.3	11
113	Using bivariate polynomial to design a dynamic key management scheme for wireless sensor networks. Computer Science and Information Systems, 2013, 10, 589-609.	1.0	11
114	Modeling energy consumption in next-generation wireless access-over-WDM networks with hybrid power sources. Mathematical and Computer Modelling, 2013, 58, 1389-1404.	2.0	10
115	Energy efficiency of elastic frequency grids in multilayer IP/MPLS-over-flexgrid networks. Journal of Network and Computer Applications, 2015, 56, 41-47.	9.1	10
116	A Secure Distributed Video Surveillance System Based on Portable Devices. Lecture Notes in Computer Science, 2012, , 403-415.	1.3	10
117	Condensation-Based Routing in Mobile Ad-Hoc Networks. Mobile Information Systems, 2012, 8, 199-211.	0.6	9
118	Friendship Recommendations in Online Social Networks. , 2014, , .		9
119	Using Screen Brightness to Improve Security in Mobile Social Network Access. IEEE Transactions on Dependable and Secure Computing, 2016, , 1-1.	5.4	9
120	Improving the gossiping effectiveness with distributed strategic learning (Invited paper). Future Generation Computer Systems, 2017, 71, 221-233.	7.5	9
121	Data fusion technique in SPIDER Peer-to-Peer networks in smart cities for security enhancements. Information Sciences, 2019, 479, 607-621.	6.9	9
122	Analyzing the Internet Stability in Presence of Disasters. Lecture Notes in Computer Science, 2013, , 253-268.	1.3	9
123	Device Tracking in Private Networks via NAPT Log Analysis. , 2012, , .		8
124	Automated Production of Predetermined Digital Evidence. IEEE Access, 2013, 1, 216-231.	4.2	8
125	A Blind Signature-Based Approach for Cross-Domain Authentication in the Cloud Environment. International Journal of Data Warehousing and Mining, 2016, 12, 34-48.	0.6	8
126	A secure and resilient cross-domain SIP solution for MANETs using dynamic clustering and joint spatial and temporal redundancy. Concurrency Computation Practice and Experience, 2017, 29, e3978.	2.2	8

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127	How to Forge a Digital Alibi on Mac OS X. Lecture Notes in Computer Science, 2012, , 430-444.	1.3	8
128	Social Robot Interactions for Social Engineering: Opportunities and Open Issues. , 2020, , .		8
129	Secure and reliable data communication in developing regions and rural areas. Pervasive and Mobile Computing, 2015, 24, 117-128.	3.3	7
130	Human continuous activity recognition based on energy-efficient schemes considering cloud security technology. Security and Communication Networks, 2016, 9, 3585-3601.	1.5	7
131	Human-Driven Edge Computing and Communication: Part 2. , 2018, 56, 134-135.		7
132	Have you permission to answer this phone?. , 2018, , .		7
133	Analysis of Community In Social Networks Based on Game Theory. , 2019, , .		7
134	A Novel Methodology to Acquire Live Big Data Evidence from the Cloud. IEEE Transactions on Big Data, 2019, 5, 425-438.	6.1	7
135	Cognitive Analysis in Social Networks for Viral Marketing. IEEE Transactions on Industrial Informatics, 2021, 17, 6162-6169.	11.3	7
136	Vessel to shore data movement through the Internet of Floating Things: A microservice platform at the edge. Concurrency Computation Practice and Experience, 2021, 33, e5988.	2.2	7
137	Policy-Based Broadcast Access Authorization for Flexible Data Sharing in Clouds. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 3024-3037.	5.4	7
138	An End-to-End Curriculum Learning Approach for Autonomous Driving Scenarios. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 19817-19826.	8.0	7
139	Special issue on cloud, wireless and e-commerce security. Journal of Ambient Intelligence and Humanized Computing, 2013, 4, 207-208.	4.9	6
140	Soft computing for security services in smart and ubiquitous environments. Soft Computing, 2014, 18, 1655-1658.	3.6	6
141	Reversible Copyright Protection for DNA Microarray Images. , 2015, , .		6
142	Human-Driven Edge Computing and Communication: Part 1. , 2017, 55, 70-71.		6
143	A Novel Blockchain Scheme Combining Prime Numbers and Iris for Encrypting Coding. , 2019, , .		6
144	PhysioUnicaDB: a dataset of EEG and ECG simultaneously acquired. Pattern Recognition Letters, 2019, 126, 119-122.	4.2	6

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145	K maximum probability attack paths generation algorithm for target nodes in networked systems. International Journal of Information Security, 2021, 20, 535-551.	3.4	6
146	Fostering secure cross-layer collaborative communications by means of covert channels in MEC environments. Computer Communications, 2021, 169, 211-219.	5.1	6
147	An Enhanced Firewall Scheme for Dynamic and Adaptive Containment of Emerging Security Threats. , 2010, , .		5
148	Format-Independent Protection of DNA Microarray Images. , 2015, , .		5
149	Cyber Threats to Industrial Control Systems. , 2015, , .		5
150	IEEE Access Special Section Editorial: Research Challenges and Opportunities in Security and Privacy of Blockchain Technologies. IEEE Access, 2018, 6, 72033-72036.	4.2	5
151	Industrial Control System Cyber Threats Indicators in Smart Grid Technology. , 2014, , .		4
152	Heterogeneous Network Handover Using 3GPP ANDSF. , 2015, , .		4
153	Interoperable Access Control by Means of a Semantic Approach. , 2016, , .		4
154	A Multiobjective Wavelength Routing Approach Combining Network and Traffic Engineering With Energy Awareness. IEEE Systems Journal, 2017, 11, 2410-2421.	4.6	4
155	Layered multicast for reliable event notification over large-scale networks. Information Sciences, 2017, 379, 177-194.	6.9	4
156	Selection-Based Scheduling Algorithms under Service Level Agreement Constraints. , 2017, , .		4
157	Eye-Movement and Touch Dynamics: A Proposed Approach for Activity Recognition of a Web User. , 2019, , .		4
158	Towards the Design of a Covert Channel by Using Web Tracking Technologies. Communications in Computer and Information Science, 2019, , 231-246.	0.5	4
159	Source Camera Identification in Real Practice: A Preliminary Experimentation. , 2010, , .		3
160	On asynchronous enforcement of security policies in “Nomadic” storage facilities. , 2013, , .		3
161	Distributed strategic learning for effective gossiping in wireless networks. , 2016, , .		3
162	A Game-Theoretic Approach to Network Embedded FEC over Large-Scale Networks. Communications in Computer and Information Science, 2016, , 353-364.	0.5	3

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163	Securing Information Exchange in VANETs by Using Pairing-Based Cryptography. International Journal of Foundations of Computer Science, 2017, 28, 781-797.	1.1	3
164	Distributed strategic learning and game theoretic formulation of network embedded coding. Journal of Computational Science, 2018, 28, 426-438.	2.9	3
165	Editorial: Security and privacy protection vs sustainable development. Computers and Security, 2018, 76, 250-251.	6.0	3
166	Inter-Beam Interference Cancellation and Physical Layer Security Constraints by 3D Polarized Beamforming in Power Domain NOMA Systems. IEEE Transactions on Sustainable Computing, 2020, 5, 291-303.	3.1	3
167	Deep learning for emotion driven user experiences. Pattern Recognition Letters, 2021, 152, 115-121.	4.2	3
168	On the Relations Between Security Notions in Hierarchical Key Assignment Schemes for Dynamic Structures. Lecture Notes in Computer Science, 2016, , 37-54.	1.3	3
169	Cyber Threats Monitoring: Experimental Analysis of Malware Behavior in Cyberspace. Lecture Notes in Computer Science, 2013, , 236-252.	1.3	3
170	The Digital Profiling Techniques Applied to the Analysis of a GPS Navigation Device. , 2012, , .		2
171	The Role of Trust and Co-partnership in the Societal Digital Security Culture Approach. , 2014, , .		2
172	Enhanced Network Support for Federated Cloud Infrastructures. IEEE Cloud Computing, 2016, 3, 16-23.	3.9	2
173	Privacy-Aware Routing for Sharing Sensitive Information across Wide-Area Networks. , 2016, , .		2
174	Greedy Probability-Based Routing Protocol for Incompletely Predictable Vehicular Ad-hoc Network. Lecture Notes in Computer Science, 2016, , 208-217.	1.3	2
175	A Kuramoto Model Based Approach to Extract and Assess Influence Relations. Communications in Computer and Information Science, 2016, , 464-473.	0.5	2
176	Waiting for Tactile: Robotic and Virtual Experiences in the Fog. ACM Transactions on Internet Technology, 2021, 21, 1-19.	4.4	2
177	On the Characterization and Risk Assessment of AI-Powered Mobile Cloud Applications. Computer Standards and Interfaces, 2021, 78, 103538.	5.4	2
178	Putting the User in Control of the Intelligent Transportation System. Lecture Notes in Computer Science, 2016, , 231-246.	1.3	2
179	Optimization of Score-Level Biometric Data Fusion by Constraint Construction Training. Communications in Computer and Information Science, 2019, , 167-179.	0.5	2
180	DELEX. , 2020, , .		2

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181	Forensically-Sound Methods to Collect Live Network Evidence. , 2013, , .		1
182	Supporting First Responders Localization during Crisis Management. , 2015, , .		1
183	Novel Insider Threat Techniques. , 2015, , .		1
184	The untrusted handover security of the S-PMIPv6 on LTE-A. , 2015, , .		1
185	Optimal Data Replica Placement in Large-Scale Federated Architectures. Lecture Notes in Computer Science, 2016, , 257-267.	1.3	1
186	A secure payment system for multimedia on demand on mobile VANET clouds. Security and Communication Networks, 2016, 9, 4378-4390.	1.5	1
187	Distributed Strategic Learning for Building Network Embedded Coding to Achieve Reliable Event Notification. , 2016, , .		1
188	Flaw Recovery in Cloud Based Bio-inspired Peer-to-Peer Systems for Smart Cities. Lecture Notes in Computer Science, 2017, , 338-352.	1.3	1
189	Detection of Lurkers in Online Social Networks. Lecture Notes in Computer Science, 2017, , 1-15.	1.3	1
190	OFL: A Language for Cloud Orchestration. , 2017, , .		1
191	Foreword to the special issue on security, privacy, and social networks. Concurrency Computation Practice and Experience, 2019, 31, e5278.	2.2	1
192	Security and Storage Issues in Internet of Floating Things Edge-Cloud Data Movement. Lecture Notes in Computer Science, 2020, , 111-120.	1.3	1
193	Ensuring Privacy and Confidentiality in Digital Video Surveillance Systems. , 2012, , 245-267.		1
194	Walking on the Cloud: Gait Recognition, a Wearable Solution. Lecture Notes in Computer Science, 2018, , 174-186.	1.3	1
195	Dependable workflow management system for smart farms. Connection Science, 2022, 34, 1833-1854.	3.0	1
196	Characterizing and Classifying Card-Sharing Traffic through Wavelet Analysis. , 2011, , .		0
197	CWECS 2011 Message from the International Workshop Organizers. , 2011, , .		0
198	Message from MCNCS 2011 International Workshop Organizers. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
199	Welcome Message from MCNCS-2012 International Workshop Organizers. , 2012, , .		0
200	Message from CW ECS 2012 International Workshop Organizers. , 2012, , .		0
201	Message from BWCCA 2012 International Conference Organizers. , 2012, , .		0
202	Welcome Message from IMIS 2013 Workshops Co-Chairs. , 2013, , .		0
203	CW ECS 2013: Message from the Workshop Organizers. , 2013, , .		0
204	Welcome Message from MCNCS-2013 International Workshop Organizers. , 2013, , .		0
205	Welcome Message from NBiS 2014 Program Committee Co-Chairs. , 2014, , .		0
206	Prosperity of IT security technologies in homeland defense. Journal of Ambient Intelligence and Humanized Computing, 2014, 5, 169-171.	4.9	0
207	Message from CW ECS 2014 Workshop Organizers. , 2014, , .		0
208	IMIS MCNCS Welcome Message. , 2014, , .		0
209	Message from Program Committee Co-Chairs. , 2014, , .		0
210	Message from MCNCS 2015 Workshop Co-Chairs. , 2015, , .		0
211	Message from Workshops Co-Chairs. , 2015, , .		0
212	Message from CW ECS 2015 Workshop Organizers. , 2015, , .		0
213	Message from MCNCS 2016 Workshop Co-Chairs. , 2016, , .		0
214	Message from the UbiSafe 2016 Symposium Chairs. , 2016, , .		0
215	Forward to the special issue of the 9th International Symposium on Cyberspace Safety and Security (CSS 2017). Concurrency Computation Practice and Experience, 2019, 31, e5535.	2.2	0
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