Sachin Shetty

List of Publications by Year
in descending order

205 papers	3,902 citations	393982 19 h-index	329751 37 g-index
222 all docs	222 docs citations	222 times ranked	3327 citing authors

#	Article	IF	Citations
1	ProvChain: A Blockchain-Based Data Provenance Architecture in Cloud Environment with Enhanced Privacy and Availability. , 2017, , .		457
2	Integrating blockchain for data sharing and collaboration in mobile healthcare applications. , 2017, , .		393
3	AKM-IoV: Authenticated Key Management Protocol in Fog Computing-Based Internet of Vehicles Deployment. IEEE Internet of Things Journal, 2019, 6, 8804-8817.	5.5	161
4	Exploring the Attack Surface of Blockchain: A Comprehensive Survey. IEEE Communications Surveys and Tutorials, 2020, 22, 1977-2008.	24.8	161
5	Physical layer security in wireless cooperative relay networks: state of the art and beyond. , 2015, 53, 32-39.		144
6	Towards data assurance and resilience in IoT using blockchain. , 2017, , .		130
7	Security Implications of Blockchain Cloud with Analysis of Block Withholding Attack. , 2017, , .		124
8	6G Enabled Smart Infrastructure for Sustainable Society: Opportunities, Challenges, and Research Roadmap. Sensors, 2021, 21, 1709.	2.1	120
9	IoMT Malware Detection Approaches: Analysis and Research Challenges. IEEE Access, 2019, 7, 182459-182476.	2.6	95
10	Transfer learning for detecting unknown network attacks. Eurasip Journal on Information Security, 2019, 2019, .	2.4	80
11	Consensus protocols for blockchain-based data provenance: Challenges and opportunities. , 2017, , .		62
12	Dynamic Spectrum Access for Wireless Networks. Springer Briefs in Electrical and Computer Engineering, 2015, , .	0.3	58
13	SVM based machine learning approach to identify Parkinson's disease using gait analysis. , 2016, , .		57
14	Treatment Algorithms for Managing Hepatocellular Carcinoma. Journal of Clinical and Experimental Hepatology, 2014, 4, S80-S89.	0.4	54
15	LDAKM-EIoT: Lightweight Device Authentication and Key Management Mechanism for Edge-Based IoT Deployment. Sensors, 2019, 19, 5539.	2.1	48
16	Rogue Access Point Detection by Analyzing Network Traffic Characteristics. , 2007, , .		46
17	Towards Secure and Smart Healthcare in Smart Cities Using Blockchain. , 2018, , .		46
18	Tikiriâ€"Towards a lightweight blockchain for IoT. Future Generation Computer Systems, 2021, 119, 154-165.	4.9	44

#	ARTICLE	IF	CITATIONS
19	Data Provenance in the Cloud: A Blockchain-Based Approach. IEEE Consumer Electronics Magazine, 2019, 8, 38-44.	2.3	41
20	A Tutorial and Future Research for Building a Blockchain-Based Secure Communication Scheme for Internet of Intelligent Things. IEEE Access, 2020, 8, 88700-88716.	2.6	41
21	Security in 5G-Enabled Internet of Things Communication: Issues, Challenges, and Future Research Roadmap. IEEE Access, 2021, 9, 4466-4489.	2.6	40
22	Survey Toward a Smart Campus Using the Internet of Things. , 2016, , .		39
23	CloudPoS: A Proof-of-Stake Consensus Design for Blockchain Integrated Cloud. , 2018, , .		37
24	Rahasakâ€"Scalable blockchain architecture for enterprise applications. Journal of Systems Architecture, 2021, 116, 102061.	2.5	37
25	Feature-based transfer learning for network security. , 2017, , .		35
26	Reducing Informational Disadvantages to Improve Cyber Risk Managementâ€. Geneva Papers on Risk and Insurance: Issues and Practice, 2018, 43, 224-238.	1.1	35
27	Stackelberg-Game-Based Dynamic Spectrum Access in Heterogeneous Wireless Systems. IEEE Systems Journal, 2016, 10, 1494-1504.	2.9	33
28	Security risk assessment for SDN-enabled smart grids. Computer Communications, 2019, 133, 1-11.	3.1	30
29	A Security Framework for SDN-Enabled Smart Power Grids. , 2017, , .		27
30	Measuring Decentrality in Blockchain Based Systems. IEEE Access, 2020, 8, 178372-178390.	2.6	27
31	Cyber Resilience Framework for Industrial Control Systems: Concepts, Metrics, and Insights. , 2018, , .		26
32	Blockchain-Empowered Secure Internet -of- Battlefield Things (IoBT) Architecture. , 2018, , .		26
33	ASCP-IoMT: AI-Enabled Lightweight Secure Communication Protocol for Internet of Medical Things. IEEE Access, 2022, 10, 57990-58004.	2.6	24
34	The impact of antenna orientation on wireless sensor network performance. , 2009, , .		23
35	Secure Radio Resource Management in Cloud Computing Based Cognitive Radio Networks. , 2012, , .		22
36	Towards Decentralized Accountability andÂSelf-sovereignty in Healthcare Systems. Lecture Notes in Computer Science, 2018, , 387-398.	1.0	22

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37	Simulation for cybersecurity: state of the art and future directions. Translational Research in Oral Oncology, 2021, 7, .	2.3	22
38	A Blockchain and Self-Sovereign Identity Empowered Digital Identity Platform. , 2021, , .		21
39	A Hidden Markov Model based approach to detect Rogue Access Points. , 2008, , .		20
40	Geolocation-aware resource management in cloud computing-based cognitive radio networks. International Journal of Cloud Computing, 2014, 3, 267.	0.3	20
41	Software Defined Networking enabled resilience for IEC 61850-based substation communication systems. , 2017, , .		20
42	Attack Surface Analysis of Permissioned Blockchain Platforms for Smart Cities. , 2018, , .		20
43	Exploring the Attack Surfaces in Blockchain Enabled Smart Cities. , 2018, , .		20
44	Detecting Compromised Nodes in Wireless Sensor Networks. , 2007, , .		19
45	Cloud-assisted GPS-driven dynamic spectrum access in cognitive radio vehicular networks for transportation cyber physical systems. , 2015, , .		19
46	Model-based resilient control for a multi-agent system against Denial of Service attacks. , 2016, , .		19
47	Analysis of the impact of cyber events for cyber insurance. Geneva Papers on Risk and Insurance: Issues and Practice, 2020, 45, 564-579.	1.1	19
48	A blockchain empowered and privacy preserving digital contact tracing platform. Information Processing and Management, 2021, 58, 102572.	5.4	19
49	A Learning-based Multiuser Opportunistic Spectrum Access Approach in Unslotted Primary Networks. , 2009, , .		18
50	Hidden Markov Model and Cyber Deception for the Prevention of Adversarial Lateral Movement. IEEE Access, 2021, 9, 49662-49682.	2.6	18
51	Security Risk Assessment of Cloud Carrier. , 2013, , .		15
52	Enhancing connectivity for spectrum-agile Vehicular Ad hoc NETworks in fading channels. , 2014, , .		15
53	A Testbed Using USRP(TM) and LabView(R) for Dynamic Spectrum Access in Cognitive Radio Networks. , 2015, , .		15
54	Yugala: Blockchain Based Encrypted Cloud Storage for IoT Data. , 2019, , .		15

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55	Hoeffding Tree Algorithms for Anomaly Detection in Streaming Datasets: A Survey. Journal of Information Security, 2017, 08, 339-361.	0.4	15
56	Towards a network aware VM migration: Evaluating the cost of VM migration in cloud data centers. , 2014, , .		14
57	Man in the Cloud (MITC) Defender: SGX-Based User Credential Protection for Synchronization Applications in Cloud Computing Platform. , 2017, , .		14
58	Air Gapped Wallet Schemes and Private Key Leakage in Permissioned Blockchain Platforms. , 2019, , .		14
59	Risk Management Using Cyber-Threat Information Sharing and Cyber-Insurance. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 154-164.	0.2	13
60	ICS-CRAT: A Cyber Resilience Assessment Tool for Industrial Control Systems. , 2019, , .		13
61	Casper: a blockchain-based system for efficient and secure customer credential verification. Journal of Banking and Financial Technology, 2022, 6, 43-62.	2.6	13
62	Control-Free Dynamic Spectrum Access for Cognitive Radio Networks. , 2010, , .		12
63	On Secrecy Rate and Optimal Power Allocation of the Full-Duplex Amplify-and-Forward Relay Wire-Tap Channel. IEEE Transactions on Vehicular Technology, 2016, , 1-1.	3.9	12
64	Three Layer Game Theoretic Decision Framework for Cyber-Investment and Cyber-Insurance. Lecture Notes in Computer Science, 2017, , 519-532.	1.0	12
65	Design and Testbed Experiments of User Authentication and Key Establishment Mechanism for Smart Healthcare Cyber Physical Systems. IEEE Transactions on Network Science and Engineering, 2023, 10, 2697-2709.	4.1	12
66	Network Aware VM Migration in Cloud Data Centers. , 2014, , .		11
67	An SDN Based Framework for Guaranteeing Security and Performance in Information-Centric Cloud Networks. , 2017, , .		11
68	Head Pose Estimation using Transfer Learning. , 2018, , .		11
69	Coexistence of IEEE 802.11b and Bluetooth: An Integrated Performance Analysis. Mobile Networks and Applications, 2007, 12, 450-459.	2.2	10
70	SCREDENT: Scalable Real-time Anomalies Detection and Notification of Targeted Malware in Mobile Devices. Procedia Computer Science, 2016, 83, 1219-1225.	1.2	10
71	On the Design of Secure Communication Framework for Blockchain-Based Internet of Intelligent Battlefield Things Environment. , 2020, , .		10
72	TACAS-IoT: Trust Aggregation Certificate-Based Authentication Scheme for Edge-Enabled IoT Systems. IEEE Internet of Things Journal, 2022, 9, 22643-22656.	5.5	10

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73	Empowering students with engineering literacy and problem-solving through interactive virtual reality games. , 2010, , .		9
74	TCP Venoplus — A cross-layer approach to improve TCP performance in wired-cum-wireless networks using signal strength. , 2010, , .		9
75	Data provenance assurance in the cloud using blockchain. Proceedings of SPIE, 2017, , .	0.8	9
76	Generalized stochastic Petri Net model based security risk assessment of software defined networks. , 2017, , .		9
77	A Reliable Data Provenance and Privacy Preservation Architecture for Business-Driven Cyber-Physical Systems Using Blockchain. International Journal of Information Security and Privacy, 2018, 12, 68-81.	0.6	9
78	Towards a Reliable and Accountable Cyber Supply Chain in Energy Delivery System Using Blockchain. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 43-62.	0.2	9
79	RootkitDet: Practical End-to-End Defense against Kernel Rootkits in a Cloud Environment. Lecture Notes in Computer Science, 2014, , 475-493.	1.0	9
80	Structure learning of bayesian networks using a semantic genetic algorithm-based approach. , 0, , .		8
81	Mining Concept Drifting Network Traffic in Cloud Computing Environments. , 2012, , .		8
82	Resource Allocation for Cognitive Radio Enabled Vehicular Network Users. Springer Briefs in Electrical and Computer Engineering, 2015, , 57-65.	0.3	8
83	Secured formation control for multi-agent systems under DoS attacks. , 2016, , .		8
84	Diversity Modeling to Evaluate Security of Multiple SDN Controllers. , 2018, , .		8
85	Artificial Intelligence Empowered Cyber Threat Detection and Protection for Power Utilities. , 2019, , .		8
86	An Immune Middleware for Embedded System. , 2007, , .		7
87	PLL Based Time Synchronization in Wireless Sensor Networks. , 2009, , .		7
88	Enhancing the classification accuracy of IP geolocation. , 2012, , .		7
89	Game Theoretic Dynamic Spectrum Access in Cloud-Based Cognitive Radio Networks. , 2014, , .		7
90	Achievable rates and outage probability of cognitive radio with dynamic frequency hopping under imperfect spectrum sensing. IET Communications, 2015, 9, 2160-2167.	1.5	7

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91	A Markov Game Theoritic Approach for Power Grid Security. , 2017, , .		7
92	Cross layer attacks on GSM mobile networks using software defined radios. , 2017, , .		7
93	Modeling Cyber Resilience for Energy Delivery Systems Using Critical System Functionality. , 2019, , .		7
94	Radio frequency classification toolbox for drone detection. , 2019, , .		7
95	Detecting and Mitigating Smart Insider Jamming Attacks in MANETs Using Reputation-Based Coalition Game. Journal of Computer Networks and Communications, 2016, 2016, 1-13.	1.2	6
96	Towards a Network-Aware VM Migration: Evaluating the Cost of VM Migration in Cloud Data Centers. Wireless Networks, 2016, , 57-74.	0.3	6
97	Secrecy Rates and Optimal Power Allocation for Full-Duplex Decode-and-Forward Relay Wire-Tap Channels. IEEE Access, 2017, 5, 10469-10477.	2.6	6
98	TDDEHT: Threat Detection Using Distributed Ensembles of Hoeffding Trees on Streaming Cyber Datasets. , 2018, , .		6
99	Towards Modeling Attackerâ€™s Opportunity for Improving Cyber Resilience in Energy Delivery Systems. , 2018, , .		6
100	Feature Extraction and Classification of Heritage Image from Crowd Source. , 2018, , .		6
101	Modeling Cost of Countermeasures in Software Defined Networking-enabled Energy Delivery Systems. , 2018, , .		6
102	Towards Blockchain Empowered Trusted and Accountable Data Sharing and Collaboration in Mobile Healthcare Applications. EAI Endorsed Transactions on Pervasive Health and Technology, 2018, 4, 159338.	0.7	6
103	Generation of Labelled Datasets to Quantify the Impact of Security Threats to Cloud Data Centers. Journal of Information Security, 2016, 07, 172-184.	0.4	6
104	Bassa-ML â€" A Blockchain and Model Card Integrated Federated Learning Provenance Platform. , 2022, , .		6
105	Virtual wired transmission scheme using directional antennas to improve energy efficiency in wireless mobile ad-hoc networks. , 2008, , .		5
106	An integrated machine learning and control theoretic model for mining concept-drifting data streams. , 2011, , .		5
107	Robust transmit beamforming against steering vector uncertainty in cognitive radio networks. , 2014, , .		5
108	Adaptive virtual reality game system for personalized problem-based learning. , 2011, , .		4

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109	Auditing and Analysis of Network Traffic in Cloud Environment. , 2013, , .		4
110	Auditing and analysis of network traffic in cloud environment. International Journal of Business Process Integration and Management, 2014, 7, 153.	0.2	4
111	Enhanced learning classifier to locate data in cloud data centres. International Journal of Metaheuristics, 2015, 4, 141.	0.1	4
112	Cross-Layered Security Approach with Compromised Nodes Detection in Cooperative Sensor Networks. , 2016, , .		4
113	Interactive and Collaborative Games Promoting Metacognition for Science and Engineering Design. Communications in Computer and Information Science, 2011, , 405-412.	0.4	4
114	Analysis of Stepping Stone Attacks in Dynamic Vulnerability Graphs. , 2018, , .		4
115	Blockchain and Self-Sovereign Identity Empowered Cyber Threat Information Sharing Platform. , 2021, , .		4
116	Feature and Signal Enhancement for Robust Speaker Identification of G.729 Decoded Speech. Lecture Notes in Computer Science, 2012, , 345-352.	1.0	4
117	A Reputation-Based Coalition Game to Prevent Smart Insider Jamming Attacks in MANETs. Lecture Notes in Computer Science, 2016, , 241-253.	1.0	4
118	Using Hidden Markov Model to detect rogue access points. Security and Communication Networks, 2010, 3, 394-407.	1.0	3
119	Special issue on information dissemination and new services in P2P systems. Peer-to-Peer Networking and Applications, 2011, 4, 1-2.	2.6	3
120	Visualizing geolocation of spam email. , 2013, , .		3
121	Vertical Integration of Biometrics Across the Curriculum: Case Study of Speaker, Face and Iris Recognition. IEEE Circuits and Systems Magazine, 2014, 14, 55-69.	2.6	3
122	Waiting probability analysis for opportunistic spectrum access. International Journal of Adaptive and Innovative Systems, 2014, 2, 15.	0.1	3
123	Scalable detection of web malware on smartphones. , 2015, , .		3
124	Optimizing Network-Aware Resource Allocation in Cloud Data Centers. Wireless Networks, 2016, , 43-55.	0.3	3
125	Attack Surface Expansion Using Decoys to Protect Virtualized Infrastructure. , 2017, , .		3
126	Towards a Trusted and Privacy Preserving Membership Service in Distributed Ledger Using Intel Software Guard Extensions. Lecture Notes in Computer Science, 2018, , 304-310.	1.0	3

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127	Towards Optimal Cyber Defense Remediation in Energy Delivery Systems. , 2019, , .		3
128	Cloud-Based Simulation Platform for Quantifying Cyber-Physical Systems Resilience. Simulation Foundations, Methods and Applications, 2020, , 349-384.	0.8	3
129	Lekana - Blockchain Based Archive Storage for Large-Scale Cloud Systems. Lecture Notes in Computer Science, 2020, , 169-184.	1.0	3
130	Multi-Class Malware Classification Using Deep Residual Network with Non-SoftMax Classifier. , 2021, , .		3
131	The affine transform and feature fusion for robust speaker identification in the presence of speech coding distortion. , 2010, , .		2
132	Assessing network path vulnerabilities for secure cloud computing. , 2012, , .		2
133	Open-ended design and performance evaluation of a biometric speaker identification system. , 2012, , .		2
134	Waiting Probability Analysis for Dynamic Spectrum Access in Cognitive Radio Networks. , 2013, , .		2
135	Cloud-assisted dynamic spectrum access for VANET in transportation cyber-physical systems. , 2014, , .		2
136	Enabling security-aware virtual machine placement in IaaS clouds. , 2015, , .		2
137	A testbed for modeling and detecting attacks on NFC enabled mobile devices. , 2015, , .		2
138	Accumulative feedback adaptation transmission rate in mobile ad-hoc networks. , 2015, , .		2
139	An Overview of Cognitive Radio Networks. Springer Briefs in Electrical and Computer Engineering, 2015, , 1-11.	0.3	2
140	Robust cooperative beamforming against steering vector uncertainty in cognitive radio networks. , 2016, , .		2
141	A Quantitative Risk Analysis Model and Simulation Of Enterprise Networks. , 2018, , .		2
142	Self-Healing Cyber Resilient Framework for Software Defined Networking-Enabled Energy Delivery System. , 2018, , .		2
143	Dual Redundant Cyber-Attack Tolerant Control Systems Strategy for Cyber-Physical Systems. , 2019, , .		2
144	Towards Optimal Cyber Defense Remediation in Cyber Physical Systems by Balancing Operational Resilience and Strategic Risk. , 2019, , .		2

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145	Simulation for Cyber Risk Management – Where are we, and Where do we Want to Go?. , 2019, , .		2
146	Connect - Blockchain and Self-Sovereign Identity Empowered Contact Tracing Platform. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 208-223.	0.2	2
147	Vind: A Blockchain-Enabled Supply Chain Provenance Framework for Energy Delivery Systems. Frontiers in Blockchain, 2021, 4, .	1.6	2
148	Cognitive Radio: Primary User Emulation Attacks and Remedies. Recent Patents on Computer Science, 2012, 5, 103-108.	0.5	2
149	Special Pedestrian and Head Pose Detection for Autonomous Vehicles. Lecture Notes in Electrical Engineering, 2019, , 175-186.	0.3	2
150	Cyber Threat Analysis Based on Characterizing Adversarial Behavior for Energy Delivery System. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 146-160.	0.2	2
151	Online Cyber Deception System Using Partially Observable Monte-Carlo Planning Framework. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 205-223.	0.2	2
152	Integrating Mission-Centric Impact Assessment to Operational Resiliency in Cyber-Physical Systems. , 2020, , .		2
153	Let'sTrace – Blockchain, Federated Learning and TUF/In-ToTo Enabled Cyber Supply Chain Provenance Platform. , 2021, , .		2
154	ATTL: An Automated Targeted Transfer Learning with Deep Neural Networks. , 2021, , .		2
155	Design and Performance Evaluation of a Biometric Iris Verification System. , 2015, , 26.458.1.		1
156	Modeling decision uncertainties in total situation awareness using cloud computation theory. Proceedings of SPIE, 2011, , .	0.8	1
157	SustainCity - An interactive virtual reality game system. , 2012, , .		1
158	Detection of anomalies in network traffic using L_2E for accurate speaker recognition. , 2012, , .		1
159	Trace transform based identifier for speech based image retrieval on mobile phones. , 2013, , .		1
160	Game theoretic approach to dynamic spectrum access with multi-radio and QoS requirements. , 2013, , .		1
161	Enhanced learning classifier to locate data in cloud datacenters. , 2014, , .		1
162	Virtual sensor tracking using byzantine fault tolerance and predictive outlier model for complex tasks recognition. , 2015, , .		1

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163	Polarized beamforming for enhanced countermeasure of wireless jamming attacks. , 2016, , .		1
164	Towards Network-Topology Aware Virtual Machine Placement in Cloud Datacenters. , 2016, , .		1
165	Polarized beamforming for near-field wireless jamming attacks mitigation. , 2017, , .		1
166	Strong Security Approach with Compromised Nodes Detection in Cognitive Radio Sensor Networks. International Journal of Networking and Computing, 2017, 7, 50-68.	0.3	1
167	Security Analysis of Multiple SDN Controllers Based on Stochastic Petri Nets. , 2019, , .		1
168	Data Mining of Bayesian Network Structure Using a Semantic Genetic Algorithm-Based Approach. , 2007, , 42-53.		1
169	Comparative Analysis of Elliptic Curve and Lattice Based Cryptography. , 2021, , .		1
170	Cloud Computing Based Cognitive Radio Networking. Advances in Wireless Technologies and Telecommunication Book Series, 2013, , 153-164.	0.3	1
171	STATISTICAL METHODS IN AI: RARE EVENT LEARNING USING ASSOCIATIVE RULES AND HIGHER-ORDER STATISTICS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, II-4/W2, 119-130.	0.0	1
172	Game Theoretic Cloud-Assisted Opportunistic Spectrum Access in Cognitive Radio Networks. International Journal of Grid and High Performance Computing, 2016, 8, 94-110.	0.7	1
173	Securing SDN-Enabled Smart Power Grids. Advances in Computer and Electrical Engineering Book Series, 2018, , 79-98.	0.2	1
174	Modeling Mission Impact of Cyber Attacks on Energy Delivery Systems. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 41-61.	0.2	1
175	Selective Targeted Transfer Learning for Malware Classification. , 2021, , .		1
176	Learning distributed bayesian network structure using majority-based method. Journal of Computational Methods in Sciences and Engineering, 2009, 9, S53-S68.	0.1	0
177	Distributed Adaptive Protocols for Information Dissemination in Large-Scale Communication Systems. , 2009, , .		0
178	Blind channel estimation based robust physical layer key generation in MIMO networks. , 2010, , .		0
179	Development of information fusion model for layered sensing systems using computing with words. , 2011, , .		0
180	Development of an integrated network visualisation and graph analysis tool for biological networks. International Journal of Computational Biology and Drug Design, 2012, 5, 152.	0.3	0

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181	Toward a Real-Time Cloud Auditing Paradigm. , 2013, , .		0
182	Robust beamforming for cognitive radio based vehicular communication. , 2013, , .		0
183	Achievable Rate and Outage Probability of Cognitive Radio with Finite-Alphabet Inputs under Imperfect Spectrum Sensing. , 2015, , .		0
184	Hierarchical Random Graph Based Network Diversity Modeling for the Cloud. , 2016, , .		0
185	Scalable Network Diversity Modeling For Assessing Threats in Cloud Networks. Wireless Networks, 2016, , 25-42.	0.3	0
186	Moving Target Defense in Distributed Systems. Wireless Networks, 2016, , 1-11.	0.3	0
187	A State-aware Proof of Stake Consensus Protocol for Power System Resilience. , 2019, , .		0
188	Modeling Stepping Stone Attacks with Constraints in Cyber Infrastructure. , 2019, , .		0
189	Modeling Threat of Leaking Private Keys from Air-Gapped Blockchain Wallets. , 2019, , .		0
190	A Grid based Approach for Handwritten Text Segmentation. , 2019, , .		0
191	Fair and Smooth Scheduling for Virtual Output Queuing Switches Achieving 100% Throughput. Lecture Notes in Computer Science, 2005, , 405-413.	1.0	0
192	Data Mining of Bayesian Network Structure Using a Semantic Genetic Algorithm-Based Approach. , 2008, , 1081-1090.		0
193	Scalable Evolutionary Computation for Efficient Information Extraction from Remote Sensed Imagery. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-1, 27-34.	0.2	0
194	Exploration of Genetic Programming Optimal Parameters for Feature Extraction from Remote Sensed Imagery. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-1, 113-120.	0.2	0
195	Resource Allocation in Spectrum Underlay Cognitive Radio Networks. Springer Briefs in Electrical and Computer Engineering, 2015, , 13-24.	0.3	0
196	Resource Allocation in Spectrum Overlay Cognitive Radio Networks. Springer Briefs in Electrical and Computer Engineering, 2015, , 25-42.	0.3	0
197	Cloud-Integrated Geolocation-Aware Dynamic Spectrum Access. Springer Briefs in Electrical and Computer Engineering, 2015, , 43-56.	0.3	0
198	Colluding Jamming Attack on a Grand Coalition by Aggrieved Nodes. Communications and Network, 2016, 08, 57-66.	0.6	0

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199	Planning and Assessment of a Workshop on Undergraduate Education in Biometric Systems. , 0, , .		0
200	Achieving Runtime State Verification Assurance in Critical Cyber-Physical Infrastructures. , 2021, , .		0
201	Deception for Characterizing Adversarial Strategies in Complex Networked Systems. , 2022, , .		0
202	Guest Editorial Special Issue on Secure Data Analytics for Emerging Internet of Things. IEEE Internet of Things Journal, 2022, 9, 2463-2467.	5.5	0
203	Dealing with the Domain Name Abuse: Issues and Approaches. , 2021, , .		0
204	CySCPro - Cyber Supply Chain Provenance Framework for Risk Management of Energy Delivery Systems. , 2021, , .		0
205	Resilient and Verifiable Federated Learning against Byzantine Colluding Attacks. , 2021, , .		0