

# Jin-shu Su

## List of Publications by Year in descending order

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Version: 2024-02-01

220  
papers

2,690  
citations

257101

24  
h-index

253896

43  
g-index

226  
all docs

226  
docs citations

226  
times ranked

2553  
citing authors

#	ARTICLE	IF	CITATIONS
1	ACCeSS: Adaptive QoS-aware Congestion Control for Multipath TCP. , 2022, , .		6
2	DRL-ER: An Intelligent Energy-Aware Routing Protocol With Guaranteed Delay Bounds in Satellite Mega-Constellations. IEEE Transactions on Network Science and Engineering, 2021, 8, 2872-2884.	4.1	25
3	APGS: An Efficient Source-Accountable and Metadata-Private Protocol in the Network Layer. IEEE Transactions on Information Forensics and Security, 2021, 16, 1245-1260.	4.5	1
4	Enforcing trustworthy cloud SLA with witnesses: A game theoryâ€‘based model using smart contracts. Concurrency Computation Practice and Experience, 2021, 33, e5511.	1.4	10
5	6Hit: A Reinforcement Learning-based Approach to Target Generation for Internet-wide IPv6 Scanning. , 2021, , .		17
6	SeqAD: An Unsupervised and Sequential Autoencoder Ensembles based Anomaly Detection Framework for KPI. , 2021, , .		3
7	ModelCoder: A Fault Model based Automatic Root Cause Localization Framework for Microservice Systems. , 2021, , .		1
8	DIIA: Blockchain-Based Decentralized Infrastructure for Internet Accountability. Security and Communication Networks, 2021, 2021, 1-17.	1.0	2
9	A novel blockchain-based privacy-preserving framework for online social networks. Connection Science, 2021, 33, 555-575.	1.8	40
10	PFâ€™%:â€™%Website Fingerprinting Attack Using Probabilistic Topic Model. Security and Communication Networks, 2021, 2021, 1-17.	1.0	1
11	TraceModel: An Automatic Anomaly Detection and Root Cause Localization Framework for Microservice Systems. , 2021, , .		0
12	Hybrid Routing: Towards Resilient Routing in Anonymous Communication Networks. , 2020, , .		1
13	Automatic Mobile App Identification From Encrypted Traffic With Hybrid Neural Networks. IEEE Access, 2020, 8, 182065-182077.	2.6	26
14	Distributed Opportunistic Scheduling in Cooperative Networks With RF Energy Harvesting. IEEE/ACM Transactions on Networking, 2020, 28, 2257-2270.	2.6	2
15	Evaluating Deep Learning for Image Classification in Adversarial Environment. IEICE Transactions on Information and Systems, 2020, E103.D, 825-837.	0.4	6
16	iTLS: Lightweight Transport-Layer Security Protocol for IoT With Minimal Latency and Perfect Forward Secrecy. IEEE Internet of Things Journal, 2020, 7, 6828-6841.	5.5	33
17	Real Network Traffic Collection and Deep Learning for Mobile App Identification. Wireless Communications and Mobile Computing, 2020, 2020, 1-14.	0.8	29
18	Towards an Efficient Privacy-Preserving Decision Tree Evaluation Service in the Internet of Things. Symmetry, 2020, 12, 103.	1.1	7

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19	Towards Practical Privacy-Preserving Decision Tree Training and Evaluation in the Cloud. IEEE Transactions on Information Forensics and Security, 2020, 15, 2914-2929.	4.5	39
20	Cooperative Sensing in Cognitive Radio Ad Hoc Networks. , 2019, , .		2
21	Toward Highly Secure Yet Efficient KNN Classification Scheme on Outsourced Cloud Data. IEEE Internet of Things Journal, 2019, 6, 9841-9852.	5.5	46
22	A survey of control consistency in Software-Defined Networking. CCF Transactions on Networking, 2019, 2, 137-152.	1.0	2
23	A New Power Load Forecasting Model (SIndRNN): Independently Recurrent Neural Network Based on Softmax Kernel Function. , 2019, , .		5
24	iTLS/iDTLS. , 2019, , .		8
25	A Blockchain based Witness Model for Trustworthy Cloud Service Level Agreement Enforcement. , 2019, , .		66
26	A Heterogeneous Parallel Packet Processing Architecture for NFV Acceleration. , 2019, , .		1
27	CloudsStorm: A framework for seamlessly programming and controlling virtual infrastructure functions during the DevOps lifecycle of cloud applications. Software - Practice and Experience, 2019, 49, 1421-1447.	2.5	18
28	Dynamic Edge Computation Offloading for Internet of Things With Energy Harvesting: A Learning Method. IEEE Internet of Things Journal, 2019, 6, 4436-4447.	5.5	91
29	Identifying Known and Unknown Mobile Application Traffic Using a Multilevel Classifier. Security and Communication Networks, 2019, 2019, 1-11.	1.0	42
30	A Cost-Efficient Router Architecture for HPC Inter-Connection Networks: Design and Implementation. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 738-753.	4.0	11
31	Practical privacy-preserving deep packet inspection outsourcing. Concurrency Computation Practice and Experience, 2019, 31, e4435.	1.4	1
32	CSR: Classified Source Routing in Distributed Networks. IEEE Transactions on Cloud Computing, 2018, 6, 464-477.	3.1	8
33	T-IP: A self-trustworthy and secure Internet protocol. China Communications, 2018, 15, 1-14.	2.0	5
34	FlexMonitor: A Flexible Monitoring Framework in SDN. Symmetry, 2018, 10, 713.	1.1	10
35	Exploring Efficient NFA Data Structures to Accelerate DFA Generation. , 2018, , .		1
36	Exploring efficient grouping algorithms in regular expression matching. PLoS ONE, 2018, 13, e0206068.	1.1	5

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37	A High-Performance Intrusion Detection Method Based on Combining Supervised and Unsupervised Learning. , 2018, , .		11
38	Empowering Dynamic Task-Based Applications with Agile Virtual Infrastructure Programmability. , 2018, , .		2
39	OverWatch: A Cross-Plane DDoS Attack Defense Framework with Collaborative Intelligence in SDN. Security and Communication Networks, 2018, 2018, 1-15.	1.0	51
40	A Real-Time Aware Routing Strategy in Smart City Environments. , 2018, , .		2
41	CloudsStorm: An Application-Driven Framework to Enhance the Programmability and Controllability of Cloud Virtual Infrastructures. Lecture Notes in Computer Science, 2018, , 265-280.	1.0	10
42	PowerRock: Power Modeling and Flexible Dynamic Power Management for Many-Core Architectures. IEEE Systems Journal, 2017, 11, 600-612.	2.9	11
43	CloudEyes: Cloud-based malware detection with reversible sketch for resource-constrained internet of things (IoT) devices. Software - Practice and Experience, 2017, 47, 421-441.	2.5	74
44	A systematic review of structured sparse learning. Frontiers of Information Technology and Electronic Engineering, 2017, 18, 445-463.	1.5	13
45	PriMal: Cloud-Based Privacy-Preserving Malware Detection. Lecture Notes in Computer Science, 2017, , 153-172.	1.0	6
46	Boosting The Benefits of Hybrid SDN. , 2017, , .		7
47	Automatic privacy leakage detection for massive android apps via a novel hybrid approach. , 2017, , .		7
48	Enhancing the effectiveness of traffic engineering in hybrid SDN. , 2017, , .		14
49	CloudDPI: Cloud-Based Privacy-Preserving Deep Packet Inspection via Reversible Sketch. Lecture Notes in Computer Science, 2017, , 119-134.	1.0	1
50	EffiEye: Application-Aware Large Flow Detection in Data Center. , 2017, , .		7
51	Real-time pre-processing system with hardware accelerator for mobile core networks. Frontiers of Information Technology and Electronic Engineering, 2017, 18, 1720-1731.	1.5	0
52	Offset-FA: Detach the Closures and Countings for Efficient Regular Expression Matching. , 2017, , .		2
53	EffiView: Trigger-Based Monitoring Approach with Low Cost in SDN. , 2017, , .		5
54	Comparing Performance of Hierarchical Identity-Based Signature Schemes. IEICE Transactions on Information and Systems, 2016, E99.D, 3181-3184.	0.4	4

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55	An escrow-free online/offline HBS scheme for privacy protection of people-centric sensing. Security and Communication Networks, 2016, 9, 2302-2312.	1.0	5
56	Redactor: Reconcile network control with declarative control programs In SDN. , 2016, , .		6
57	A Real-Time Pre-processing System for Mobile Core Network Measurement. , 2016, , .		1
58	Tendency-based caching in Content-Centric Networking. , 2016, , .		0
59	A Tighter Bound on the Uniqueness of Sparsely-Used Dictionaries. , 2016, , .		0
60	Fast Resource Co-provisioning for Time Critical Applications Based on Networked Infrastructures. , 2016, , .		11
61	An Efficient Algorithm for Tensor Principal Component Analysis via Proximal Linearized Alternating Direction Method of Multipliers. , 2016, , .		1
62	A Survey on Regular Expression Matching for Deep Packet Inspection: Applications, Algorithms, and Hardware Platforms. IEEE Communications Surveys and Tutorials, 2016, 18, 2991-3029.	24.8	107
63	A Novel NTT-based Authentication Scheme for 10 GHz Quantum Key Distribution Systems. IEEE Transactions on Industrial Electronics, 2016, , 1-1.	5.2	12
64	A 60Gbps DPI Prototype based on Memory-Centric FPGA. , 2016, , .		7
65	An Efficient Searchable Encryption Against Keyword Guessing Attacks for Sharable Electronic Medical Records in Cloud-based System. Journal of Medical Systems, 2016, 40, 258.	2.2	36
66	Cupid: Congestion-free consistent data plane update in software defined networks. , 2016, , .		42
67	Achieving Consistent SDN Control With Declarative Applications. , 2016, , .		0
68	A Secure Light-Weight Public Auditing Scheme in Cloud Computing with Potentially Malicious Third Party Auditor. IEICE Transactions on Information and Systems, 2016, E99.D, 2638-2642.	0.4	6
69	BufferBank storage: an economic, scalable and universally usable in-network storage model for streaming data applications. Science China Information Sciences, 2016, 59, 1-15.	2.7	3
70	Optimizing link rate assignment and transmission scheduling in WMN through compatible set generation. Telecommunication Systems, 2016, 61, 325-335.	1.6	3
71	PSSRC. International Journal of Data Warehousing and Mining, 2016, 12, 21-38.	0.4	1
72	Security, trust, and resilience of distributed networks and systems. Security and Communication Networks, 2015, 8, 1829-1830.	1.0	0

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73	Truncated differential cryptanalysis of PRINCE. Security and Communication Networks, 2015, 8, 2875-2887.	1.0	11
74	T-HIBE: A Trustworthy HIBE Scheme for the OSN Privacy Protection. , 2015, , .		5
75	An Escrow-Free Hierarchical Identity-Based Signature Scheme from Composite Order Bilinear Groups. , 2015, , .		4
76	Network intrusion detection and prevention middlebox management in SDN. , 2015, , .		4
77	M2SDN: Achieving multipath and multihoming in data centers with software defined networking. , 2015, , .		7
78	An Online/Offline HIBS Scheme for Privacy Protection of People-centric Sensing. , 2015, , .		2
79	Towards efficient radio resource scheduling in LTE-based satellite mobile communication system. , 2015, , .		2
80	Latency-aware DVFS for efficient power state transitions on many-core architectures. Journal of Supercomputing, 2015, 71, 2720-2747.	2.4	12
81	Full-duplex multiband orthogonal frequency division multiplexing ultra-wideband over fiber system. Optical Engineering, 2015, 54, 016101.	0.5	8
82	Trust Description and Propagation System: Semantics and axiomatization. Knowledge-Based Systems, 2015, 90, 81-91.	4.0	3
83	Keyword Search over Shared Cloud Data without Secure Channel or Authority. , 2015, , .		5
84	Design, Implementation and Evaluation of an Application-Layer Virtualized Network. , 2015, , .		0
85	An Escrow-Free Hierarchical Identity-Based Signature Model for Cloud Storage. Lecture Notes in Computer Science, 2015, , 633-647.	1.0	3
86	Mix-zones optimal deployment for protecting location privacy in VANET. Peer-to-Peer Networking and Applications, 2015, 8, 1108-1121.	2.6	59
87	Secrecy Capacity Optimization via Cooperative Relaying and Jamming for WANETs. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 1117-1128.	4.0	56
88	RScam: Cloud-Based Anti-Malware via Reversible Sketch. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2015, , 157-174.	0.2	5
89	A power modelling approach for many-core architectures. , 2014, , .		2
90	Power and performance analysis of the Graph 500 benchmark on the Single-chip Cloud Computer. , 2014, , .		0

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91	An efficient identity-based key agreement protocol in a multiple PKG environment. Wuhan University Journal of Natural Sciences, 2014, 19, 455-460.	0.2	3
92	A novel steganography approach for voice over IP. Journal of Ambient Intelligence and Humanized Computing, 2014, 5, 601-610.	3.3	25
93	Optimizing compatible sets in wireless networks through integer programming. EURO Journal on Computational Optimization, 2014, 2, 1-15.	1.5	5
94	Generating Lightweight Behavioral Signature for Malware Detection in People-Centric Sensing. Wireless Personal Communications, 2014, 75, 1591-1609.	1.8	8
95	A Random Road Network Model and Its Effects on Topological Characteristics of Mobile Delay-Tolerant Networks. IEEE Transactions on Mobile Computing, 2014, 13, 2706-2718.	3.9	27
96	ePASS: An expressive attribute-based signature scheme with privacy and an unforgeability guarantee for the Internet of Things. Future Generation Computer Systems, 2014, 33, 11-18.	4.9	63
97	Assessing the Impact of Cascading Failures on the Interdomain Routing System of the Internet. New Generation Computing, 2014, 32, 237-255.	2.5	8
98	A study of IP prefix hijacking in cloud computing networks. Security and Communication Networks, 2014, 7, 2201-2210.	1.0	12
99	SPS: A Novel Semantics-Aware Scheme for Location Privacy in People-Centric Sensing Network. Lecture Notes in Computer Science, 2014, , 324-335.	1.0	0
100	A Multicast Routing Algorithm for Datagram Service in Delta LEO Satellite Constellation Networks. Journal of Networks, 2014, 9, .	0.4	1
101	Optimal relay node placement for multi-pair cooperative communication in wireless networks. , 2013, , .		9
102	A privacy preserving authentication scheme with flexible identity revocation in people-centric sensing. Mathematical and Computer Modelling, 2013, 58, 1175-1188.	2.0	1
103	iPanda: A comprehensive malware analysis tool. , 2013, , .		7
104	Latency-Aware Dynamic Voltage and Frequency Scaling on Many-Core Architectures for Data-Intensive Applications. , 2013, , .		10
105	A General Self-Adaptive Reputation System Based on the Kalman Feedback. , 2013, , .		0
106	Optimal relay assignment for secrecy capacity maximization in cooperative ad-hoc networks. , 2013, , .		6
107	Security evaluation of MISTY structure with SPN round function. Computers and Mathematics With Applications, 2013, 65, 1264-1279.	1.4	2
108	ENDMa: An anti-obfuscation and collaborative malware detection system using syscall sequences. Mathematical and Computer Modelling, 2013, 58, 1140-1154.	2.0	18

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109	The Simulation of Optical IR-UWB Doublet Pulse Generation and Fiber Transmission. , 2013, , .		0
110	Characterizing Inter-Domain Rerouting by Betweenness Centrality after Disruptive Events. IEEE Journal on Selected Areas in Communications, 2013, 31, 1147-1157.	9.7	17
111	Qphone. , 2013, , .		4
112	PDA: A Novel Privacy-Preserving Robust Data Aggregation Scheme in People-Centric Sensing System. International Journal of Distributed Sensor Networks, 2013, 9, 147839.	1.3	4
113	Detect and identify blocker tags in tree-based RFID systems. , 2013, , .		5
114	A Location Management Algorithm for LEO Satellite Networks. , 2013, , .		2
115	A Distributed Routing Algorithm for LEO Satellite Networks. , 2013, , .		6
116	PPSense: A novel Privacy-Preserving system in people-centric sensing networks. , 2013, , .		0
117	Assessing Survivability of Inter-domain Routing System under Cascading Failures. Communications in Computer and Information Science, 2013, , 97-108.	0.4	1
118	Benefiting from the community structure in opportunistic forwarding. Computer Science and Information Systems, 2013, 10, 865-876.	0.7	0
119	Qphone. Computer Communication Review, 2013, 43, 477-478.	1.5	4
120	Assessing the vulnerability of network topologies under large-scale regional failures. Journal of Communications and Networks, 2012, 14, 451-460.	1.8	7
121	Mutual-aid team: Protect poor clients in rate-limiting-based DDoS defense. , 2012, , .		1
122	LDC: Detecting BGP Prefix Hijacking by Load Distribution Change. , 2012, , .		1
123	STDN Introduction. , 2012, , .		0
124	A novel system with WiMax LDPC-coded OFDM for optical communication. , 2012, , .		0
125	Using Regional Routing to Improve the Scalability and Security of Inter-Domain Multipath Routing. IEICE Transactions on Information and Systems, 2012, E95-D, 94-107.	0.4	1
126	A Fast Algorithm to Find All-Pairs Shortest Paths in Complex Networks. Procedia Computer Science, 2012, 9, 557-566.	1.2	23



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127	A Source-Based Share-Tree Like Multicast Routing in Satellite Constellation Networks. , 2012, , .		1
128	Unfair rate limiting for DDoS mitigation based on traffic increasing patterns. , 2012, , .		1
129	Bitwise sketch for lightweight reverse IP reconstruction in network anomaly detection. , 2012, , .		2
130	An Analytic Goodput Model for TCP Incast. , 2012, , .		2
131	On joint optimization of link rate assignment and transmission scheduling in wireless mesh networks. , 2012, , .		5
132	A Distribute and Geographic Information Based Routing Algorithm for LEO Satellite Constellation Networks. , 2012, , .		3
133	A Random Road Network Model for Mobility Modeling in Mobile Delay-Tolerant Networks. , 2012, , .		3
134	Direct-detection WiMax orthogonal frequency division multiplexing over fiber access networks. Proceedings of SPIE, 2012, , .	0.8	0
135	VicSifter: A Collaborative DDoS Detection System with Lightweight Victim Identification. , 2012, , .		10
136	Mining of Attack Models in IDS Alerts from Network Backbone by a Two-stage Clustering Method. , 2012, , .		6
137	Malware network behavior extraction based on dynamic binary analysis. , 2012, , .		2
138	Flexible Multi-Authority Attribute-Based Signature Schemes for Expressive Policy. Mobile Information Systems, 2012, 8, 255-274.	0.4	4
139	An efficient distributed key management scheme for group signature based anonymous authentication in VANET. Security and Communication Networks, 2012, 5, 79-86.	1.0	35
140	Towards efficient and practical network coding in delay tolerant networks. Computers and Mathematics With Applications, 2012, 63, 588-600.	1.4	4
141	Privacy aware publishing of successive location information in sensor networks. Future Generation Computer Systems, 2012, 28, 913-922.	4.9	6
142	A complete first-order temporal BDI logic for forest multi-agent systems. Knowledge-Based Systems, 2012, 27, 343-351.	4.0	6
143	A new multistage approach to detect subtle DDoS attacks. Mathematical and Computer Modelling, 2012, 55, 198-213.	2.0	53
144	RLM: A General Model for Trust Representation and Aggregation. IEEE Transactions on Services Computing, 2012, 5, 131-143.	3.2	67

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145	Self-Supported Cooperative Networking for Emergency Services in Multi-Hop Wireless Networks. IEEE Journal on Selected Areas in Communications, 2012, 30, 450-457.	9.7	53
146	Characterizing Inter-domain Rerouting after Japan Earthquake. Lecture Notes in Computer Science, 2012, , 124-135.	1.0	7
147	Multi-authority Attribute-Based Signature. , 2011, , .		11
148	Shrew Attack in Cloud Data Center Networks. , 2011, , .		6
149	Snail Crawling: An Enhanced Method for DTNs Routing. , 2011, , .		1
150	How Can Multipath Dissemination Help to Detect Prefix Hijacking?. , 2011, , .		1
151	Authenticating with Attributes in Online Social Networks. , 2011, , .		9
152	Analysis of prefix hijacking based on AS hierarchical model. , 2011, , .		1
153	Protecting Router Forwarding Table in Space. , 2011, , .		1
154	Information gain-based topology attribution of diversity of BGP prefix hijacking impact. , 2011, , .		0
155	NTC: Towards Efficient Network Coding in Delay Tolerant Networks. , 2011, , .		3
156	VISOR: A Practical VoIP Steganography Platform. , 2011, , .		2
157	Thwarting audio steganography attacks in cloud storage systems. , 2011, , .		5
158	Self-supported congestion-aware networking for emergency services in WANETs. , 2011, , .		3
159	Adaptive VoIP Steganography for Information Hiding within Network Audio Streams. , 2011, , .		13
160	Gregex: GPU Based High Speed Regular Expression Matching Engine. , 2011, , .		25
161	The TianHe-1A Supercomputer: Its Hardware and Software. Journal of Computer Science and Technology, 2011, 26, 344-351.	0.9	139
162	Optimizing the makespan and reliability for workflow applications with reputation and a look-ahead genetic algorithm. Future Generation Computer Systems, 2011, 27, 1124-1134.	4.9	121

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163	One Leader at One Time: OLOT Routing in Delay Tolerant Networks. , 2011, , .		0
164	SDBGP: A scalable, distributed BGP routing protocol implementation. , 2011, , .		2
165	Study on IP Prefix Hijacking in Cloud Computing Networks Based on Attack Planning. , 2011, , .		0
166	Whom to Convince? It Really Matters in BGP Prefix Hijacking Attack and Defense. Communications in Computer and Information Science, 2011, , 1-10.	0.4	0
167	An Optimal Algorithm towards Successive Location Privacy in Sensor Networks with Dynamic Programming. IEICE Transactions on Information and Systems, 2010, E93-D, 531-533.	0.4	3
168	A concurrent dynamic logic of knowledge, belief and certainty for multi-agent systems. Knowledge-Based Systems, 2010, 23, 162-168.	4.0	10
169	TH-1: China's first petaflop supercomputer. Frontiers of Computer Science, 2010, 4, 445-455.	0.6	20
170	An Efficient Pseudonymous Authentication Scheme With Strong Privacy Preservation for Vehicular Communications. IEEE Transactions on Vehicular Technology, 2010, 59, 3589-3603.	3.9	260
171	Roadside Units Deployment for Efficient Short-Time Certificate Updating in VANETs. , 2010, , .		48
172	A Distributed Query Protocol for Continuous Privacy Preserving in Wireless Sensor Networks. , 2010, , .		1
173	Mix-zones Deployment for Location Privacy Preservation in Vehicular Communications. , 2010, , .		9
174	Exploring potential vulnerabilities in data center network. , 2010, , .		0
175	EGPS: An Efficient Privacy Preserving Scheme for Vehicular ad hoc Networks. , 2010, , .		0
176	A Secure and Efficient Revocation Scheme for Anonymous Vehicular Communications. , 2010, , .		11
177	A Simple Effective Scheme to Enhance the Capability of Web Servers Using P2P Networks. , 2010, , .		6
178	A Scalable Approach to Analyzing Network Security using Compact Attack Graphs. Journal of Networks, 2010, 5, .	0.4	18
179	NEHCM: A Novel and Efficient Hash-chain based Certificate Management scheme for vehicular communications. , 2010, , .		4
180	Network Access Control Mechanism Based on Locator/Identifier Split. , 2009, , .		1

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181	An ID-Based Partially Blind Signature Scheme With Adaptive Delegation For Networked Embedded Systems. Intelligent Automation and Soft Computing, 2009, 15, 485-493.	1.6	0
182	A Distributed Proving and Negotiation Algorithm for Trust Management. , 2009, , .		0
183	A new broadcast-key management scheme for distributed wireless sensor networks. , 2009, , .		1
184	HPC: A Hierarchical Parameter Configuration Approach for Failure Detection Scheme in Application Layer Multicast. , 2009, , .		0
185	ECHO: Efficient Certificate Updating Scheme by Vehicle-to-Vehicle Communications. , 2009, , .		1
186	A New Security Mechanism for Dynamic Channel Assignment in Wireless Mesh Networks. , 2009, , .		3
187	MSR: A Novel MPLS-Like Secure Routing Protocol for Mobile Ad Hoc Networks. , 2009, , .		3
188	MORT: A Technique to Improve Routing Efficiency in Fault-Tolerant Multipath Routing. , 2009, , .		1
189	Reliability-Oriented Genetic Algorithm for Workflow Applications Using Max-Min Strategy. , 2009, , .		12
190	A reputation inference model based on linear hidden markov process. , 2009, , .		3
191	CPS: A Cooperative-Probe Based Failure Detection Scheme for Application Layer Multicast. , 2009, , .		3
192	A new group key management scheme based on DMST for Wireless Sensor Networks. , 2009, , .		2
193	Reliability-Driven Reputation Based Scheduling for Public-Resource Computing Using GA. , 2009, , .		2
194	Two Scalable Approaches to Analyzing Network Security Using Compact Attack Graphs. , 2009, , .		1
195	Two Scalable Analyses of Compact Attack Graphs for Defending Network Security. , 2009, , .		2
196	A Scalable Approach to Full Attack Graphs Generation. Lecture Notes in Computer Science, 2009, , 150-163.	1.0	10
197	An Identifier-Based Network Access Control Mechanism Based on Locator/Identifier Split. International Journal of Communications, Network and System Sciences, 2009, 02, 641-644.	0.4	1
198	An Efficient Approach to Minimum-Cost Network Hardening Using Attack Graphs. , 2008, , .		4

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199	An Entropy Based Algorithm to Find Critical Traffic Matrices. , 2008, , .		0
200	Analysis of Reverse Traffic in Delay-Based Congestion Control. , 2008, , .		1
201	Analysis and Enhancement of Delay-Based Congestion Control. , 2008, , .		0
202	Topology Aware Task Allocation and Scheduling for Real-Time Data Fusion Applications in Networked Embedded Sensor Systems. , 2008, , .		4
203	Modeling and Analyzing the Instantaneous Stability for Application Layer Multicast. , 2008, , .		2
204	UCEN: User Centric Enterprise Network. International Conference on Advanced Communication Technology, 2008, , .	0.0	3
205	Route recovery in vertex-disjoint multipath routing for many-to-one sensor networks. , 2008, , .		15
206	A Fine-Grained Parameter Configuration Model for Failure Detection in Overlay Network Systems. , 2008, , .		1
207	Towards Successive Privacy Protection in Sensor Networks. , 2008, , .		2
208	OpenClusterRouter: A Novel Cluster-Based IPv6 Backbone Router Architecture. , 2007, , .		0
209	A Uniform Fine-Grain Frame Spreading Algorithm for Avoiding Packet Reordering in Load-Balanced Switches. , 2007, , .		0
210	Using NIC-Based Multicast Scheme to Improve Forwarding Rate for Application Layer Multicast. , 2007, , .		1
211	LBKERS: A New Efficient Key Management Scheme for Wireless Sensor Networks. , 2007, , 772-783.		6
212	Using NIC-Based Multicast Scheme to Improve Forwarding Rate for Application Layer Multicast. , 2007, , .		0
213	The Impact of Parallel and Multithread Mechanism on Network Processor Performance. , 2006, , .		2
214	A Class-Incremental Learning Method for Multi-Class Support Vector Machines in Text Classification. , 2006, , .		30
215	The Algorithm Research for "On the fly" Model Checking Temporal Logics of Knowledge in Multi-Agent Systems. , 2006, , .		0
216	Spreading Activation Model for Connectivity Based Clustering. Lecture Notes in Computer Science, 2006, , 398-407.	1.0	4

#	ARTICLE	IF	CITATIONS
217	Personalized Fair Reputation Based Resource Allocation in Grid. Lecture Notes in Computer Science, 2006, , 408-417.	1.0	3
218	Graph-Theoretic Analysis of Kautz Topology and DHT Schemes. Lecture Notes in Computer Science, 2004, , 308-315.	1.0	17
219	Using Split Queues to Improve the Performance of Parallel Switch. Lecture Notes in Computer Science, 2003, , 3-11.	1.0	0
220	Delay-Bounded Range Queries in DHT-based Peer-to-Peer Systems. , 0, , .		14