

Xue Liu

List of Publications by Year in descending order

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180
papers

5,499
citations

212478

28
h-index

156644

58
g-index

181
all docs

181
docs citations

181
times ranked

5831
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Secure Industrial IoT: Blockchain System With Credit-Based Consensus Mechanism. IEEE Transactions on Industrial Informatics, 2019, 15, 3680-3689.	7.2	394
2	Minimizing Electricity Cost: Optimization of Distributed Internet Data Centers in a Multi-Electricity-Market Environment. , 2010, , .		361
3	Electronic frog eye: Counting crowd using WiFi. , 2014, , .		292
4	A survey of multicast routing protocols for mobile Ad-Hoc networks. IEEE Communications Surveys and Tutorials, 2009, 11, 78-91.	24.8	245
5	A review on electric vehicles interacting with renewable energy in smart grid. Renewable and Sustainable Energy Reviews, 2015, 51, 648-661.	8.2	236
6	Smart Charging for Electric Vehicles: A Survey From the Algorithmic Perspective. IEEE Communications Surveys and Tutorials, 2016, 18, 1500-1517.	24.8	190
7	Performance and Reliability Analysis of IEEE 802.11p Safety Communication in a Highway Environment. IEEE Transactions on Vehicular Technology, 2013, 62, 4198-4212.	3.9	162
8	Coordinated Energy Cost Management of Distributed Internet Data Centers in Smart Grid. IEEE Transactions on Smart Grid, 2012, 3, 50-58.	6.2	146
9	A trust model based on fuzzy recommendation for mobile ad-hoc networks. Computer Networks, 2009, 53, 2396-2407.	3.2	119
10	Research on multicast routing protocols for mobile ad-hoc networks. Computer Networks, 2008, 52, 988-997.	3.2	115
11	A Survey on Geographic Load Balancing Based Data Center Power Management in the Smart Grid Environment. IEEE Communications Surveys and Tutorials, 2014, 16, 214-233.	24.8	114
12	Towards Optimal Electric Demand Management for Internet Data Centers. IEEE Transactions on Smart Grid, 2012, 3, 183-192.	6.2	109
13	Mosaic: A low-cost mobile sensing system for urban air quality monitoring. , 2016, , .		109
14	A Survey on Green-Energy-Aware Power Management for Datacenters. ACM Computing Surveys, 2015, 47, 1-38.	16.1	106
15	Temporal Load Balancing with Service Delay Guarantees for Data Center Energy Cost Optimization. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 775-784.	4.0	96
16	Integrating Adaptive Components: An Emerging Challenge in Performance-Adaptive Systems and a Server Farm Case-Study. , 2007, , .		81
17	Challenges Towards Elastic Power Management in Internet Data Centers. , 2009, , .		77
18	D-Pro: Dynamic Data Center Operations With Demand-Responsive Electricity Prices in Smart Grid. IEEE Transactions on Smart Grid, 2012, 3, 1743-1754.	6.2	70

#	ARTICLE	IF	CITATIONS
19	Delay analysis and study of IEEE 802.11p based DSRC safety communication in a highway environment. , 2013, , .		67
20	Location Cheating: A Security Challenge to Location-Based Social Network Services. , 2011, , .		66
21	Peer-to-Peer Energy Trading and Energy Conversion in Interconnected Multi-Energy Microgrids Using Multi-Agent Deep Reinforcement Learning. IEEE Transactions on Smart Grid, 2022, 13, 715-727.	6.2	65
22	DeepFood: Food Image Analysis and Dietary Assessment via Deep Model. IEEE Access, 2020, 8, 47477-47489.	2.6	56
23	Hedging Against Uncertainty: A Tale of Internet Data Center Operations Under Smart Grid Environment. IEEE Transactions on Smart Grid, 2011, 2, 555-563.	6.2	55
24	Spatio-Temporal Load Balancing for Energy Cost Optimization in Distributed Internet Data Centers. IEEE Transactions on Cloud Computing, 2015, 3, 387-397.	3.1	50
25	Quantity Versus Quality: Optimal Harvesting Wind Power for the Smart Grid. Proceedings of the IEEE, 2014, 102, 1762-1776.	16.4	49
26	Optimal Load Balancing and Energy Cost Management for Internet Data Centers in Deregulated Electricity Markets. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2659-2669.	4.0	42
27	BURSE: A Bursty and Self-Similar Workload Generator for Cloud Computing. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 668-680.	4.0	42
28	Survey of the low power wide area network technologies. Journal of Network and Computer Applications, 2020, 149, 102459.	5.8	41
29	SmartEye: Real-time and efficient cloud image sharing for disaster environments. , 2015, , .		38
30	Efficient SAT-Based Mapping and Scheduling of Homogeneous Synchronous Dataflow Graphs for Throughput Optimization. , 2008, , .		37
31	Dynamic Packet Length Control in Wireless Sensor Networks. IEEE Transactions on Wireless Communications, 2014, 13, 1172-1181.	6.1	36
32	A Cluster-Based Protocol to Enforce Integrity and Preserve Privacy in Data Aggregation. , 2009, , .		35
33	Providing OS Support for Wireless Sensor Networks: Challenges and Approaches. IEEE Communications Surveys and Tutorials, 2010, 12, 519-530.	24.8	35
34	NetSimplex: Controller Fault Tolerance Architecture in Networked Control Systems. IEEE Transactions on Industrial Informatics, 2013, 9, 346-356.	7.2	35
35	Translating Service Level Objectives to lower level policies for multi-tier services. Cluster Computing, 2008, 11, 299-311.	3.5	33
36	Optimal Sampling Rate Assignment with Dynamic Route Selection for Real-Time Wireless Sensor Networks. , 2008, , .		30

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37	Taming the inconsistency of Wi-Fi fingerprints for device-free passive indoor localization. , 2017, , .		30
38	An Empirical Evaluation of Rule Extraction from Recurrent Neural Networks. Neural Computation, 2018, 30, 2568-2591.	1.3	30
39	Data perturbation with state-dependent noise for participatory sensing. , 2012, , .		29
40	Improving Viability of Electric Taxis by Taxi Service Strategy Optimization: A Big Data Study of New York City. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 817-829.	4.7	29
41	PowerSleep: A Smart Power-Saving Scheme With Sleep for Servers Under Response Time Constraint. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2011, 1, 289-298.	2.7	28
42	Dynamic Control of Electricity Cost with Power Demand Smoothing and Peak Shaving for Distributed Internet Data Centers. , 2012, , .		28
43	Predictive Electricity Cost Minimization Through Energy Buffering in Data Centers. IEEE Transactions on Smart Grid, 2014, 5, 230-238.	6.2	28
44	Data preference matters: A new perspective of safety data dissemination in vehicular ad hoc networks. , 2015, , .		28
45	On-Line Event-Driven Scheduling for Electric Vehicle Charging via Park-and-Charge. , 2016, , .		28
46	ORTEGA: An Efficient and Flexible Online Fault Tolerance Architecture for Real-Time Control Systems. IEEE Transactions on Industrial Informatics, 2008, 4, 213-224.	7.2	26
47	Defending Against Traffic Analysis in Wireless Networks through Traffic Reshaping. , 2011, , .		26
48	Exploiting Concurrency for Efficient Dissemination in Wireless Sensor Networks. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 691-700.	4.0	26
49	Adaptive Power Management through Thermal Aware Workload Balancing in Internet Data Centers. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 2400-2409.	4.0	26
50	Present or Future: Optimal Pricing for Spot Instances. , 2013, , .		25
51	SHOW. , 2018, 1, 1-23.		24
52	Experimental Evaluation and Selection of Data Consistency Mechanisms for Hard Real-Time Applications on Multicore Platforms. IEEE Transactions on Industrial Informatics, 2014, 10, 903-918.	7.2	23
53	Lightning: A Hard Real-Time, Fast, and Lightweight Low-End Wireless Sensor Election Protocol for Acoustic Event Localization. IEEE Transactions on Mobile Computing, 2008, 7, 570-584.	3.9	22
54	A Certificateless Signature Scheme for Mobile Wireless Cyber-Physical Systems. , 2008, , .		22

#	ARTICLE	IF	CITATIONS
55	From Offline toward Real-Time: A Hybrid Systems Model Checking and CPS Co-design Approach for Medical Device Plug-and-Play (MDPnP). , 2012, , .		22
56	CityDrive: A map-generating and speed-optimizing driving system. , 2014, , .		22
57	SafeWatch. ACM Transactions on Cyber-Physical Systems, 2020, 4, 1-21.	1.9	22
58	End-to-End Delay Analysis in Wireless Network Coding: A Network Calculus-Based Approach. , 2011, , .		21
59	Scheduling Heterogeneous Flows with Delay-Aware Deduplication for Avionics Applications. IEEE Transactions on Parallel and Distributed Systems, 2012, 23, 1790-1802.	4.0	21
60	An Optimization Framework for Online Ride-Sharing Markets. , 2017, , .		21
61	A Switch Design for Real-Time Industrial Networks. , 2008, , .		20
62	NEST: Locality-aware approximate query service for cloud computing. , 2013, , .		20
63	EnDAS: Efficient Encrypted Data Search as a Mobile Cloud Service. IEEE Transactions on Emerging Topics in Computing, 2015, 3, 372-383.	3.2	20
64	Bulk data dissemination in wireless sensor networks: Modeling and analysis. Computer Networks, 2012, 56, 2664-2676.	3.2	19
65	A MapReduce-supported network structure for data centers. Concurrency Computation Practice and Experience, 2012, 24, 1271-1295.	1.4	18
66	ANTELOPE: A Semantic-Aware Data Cube Scheme for Cloud Data Center Networks. IEEE Transactions on Computers, 2014, 63, 2146-2159.	2.4	18
67	Queueing-Model-Based Adaptive Control of Multi-Tiered Web Applications. IEEE Transactions on Network and Service Management, 2008, 5, 157-167.	3.2	17
68	Distributed Deadline and Renewable Aware Electric Vehicle Demand Response in the Smart Grid. , 2015, , .		17
69	SafeWatch. , 2017, , .		17
70	An Ensemble Learning-Based Vehicle Steering Detector Using Smartphones. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1964-1975.	4.7	17
71	Data center energy cost minimization: A spatio-temporal scheduling approach. , 2013, , .		16
72	MixCPS: Mixed Time/Event-Triggered Architecture of Cyber-Physical Systems. Proceedings of the IEEE, 2016, 104, 923-937.	16.4	16

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73	Every pixel counts: Fine-grained UI rendering analysis for mobile applications. , 2017, , .		16
74	Bulk Savings for Bulk Transfers: Minimizing the Energy-Cost for Geo-Distributed Data Centers. IEEE Transactions on Cloud Computing, 2020, 8, 73-85.	3.1	16
75	On optimal diversity in network-coding-based routing in wireless networks. , 2015, , .		15
76	Towards Reconstructing Routing Paths in Large Scale Sensor Networks. IEEE Transactions on Computers, 2016, 65, 281-293.	2.4	15
77	A highly scalable bandwidth estimation of commercial hotspot access points. , 2011, , .		14
78	AdaSynch: A General Adaptive Clock Synchronization Scheme Based on Kalman Filter for WSNs. Wireless Personal Communications, 2012, 63, 217-239.	1.8	14
79	Link Quality Aware Code Dissemination in Wireless Sensor Networks. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 1776-1786.	4.0	14
80	Comprehensive understanding of operation cost reduction using energy storage for IDCs. , 2015, , .		14
81	COMIC: Cost Optimization for Internet Content Multihoming. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 1851-1860.	4.0	14
82	iPath: Path Inference in Wireless Sensor Networks. IEEE/ACM Transactions on Networking, 2016, 24, 517-528.	2.6	14
83	SunChase: Energy-Efficient Route Planning for Solar-Powered EVs. , 2017, , .		14
84	Aggrecode: Constructing route intersection for data reconstruction in erasure coded storage. , 2014, , .		13
85	Performance of Bulk Data Dissemination in Wireless Sensor Networks. Lecture Notes in Computer Science, 2009, , 356-369.	1.0	13
86	Building Robust Wireless LAN for Industrial Control with the DSSS-CDMA Cell Phone Network Paradigm. IEEE Transactions on Mobile Computing, 2007, 6, 706-719.	3.9	12
87	Auc2Reserve: A Differentially Private Auction for Electric Vehicle Fast Charging Reservation (Invited) Tj ETQq1 1 0.784314 rgBT ₂ /Overload		12
88	Fuzzy trust recommendation based on collaborative filtering for mobile ad-hoc networks. , 2008, , .		11
89	FIT: A Flexible, Lightweight, and Real-Time Scheduling System for Wireless Sensor Platforms. IEEE Transactions on Parallel and Distributed Systems, 2010, 21, 126-138.	4.0	11
90	eco-IDC: Trade Delay for Energy Cost with Service Delay Guarantee for Internet Data Centers. , 2012, , .		11

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91	Data Similarity-Aware Computation Infrastructure for the Cloud. IEEE Transactions on Computers, 2014, 63, 3-16.	2.4	11
92	Design and Implementation of Holistic Scheduling and Efficient Storage for FlexRay. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2529-2539.	4.0	11
93	ISC: An Iterative Social Based Classifier for Adult Account Detection on Twitter. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 1045-1056.	4.0	11
94	Feature Statistics Guided Efficient Filter Pruning. , 2020, , .		11
95	ORTEGA: An Efficient and Flexible Software Fault Tolerance Architecture for Real-Time Control Systems. , 2008, , .		10
96	Pathfinder: Robust path reconstruction in large scale sensor networks with lossy links. , 2013, , .		10
97	Domo: Passive Per-Packet Delay Tomography in Wireless Ad-hoc Networks. , 2014, , .		10
98	GreenPlanning: Optimal Energy Source Selection and Capacity Planning for Green Datacenters. , 2016, , .		10
99	Accurate Per-Packet Delay Tomography in Wireless Ad Hoc Networks. IEEE/ACM Transactions on Networking, 2017, 25, 480-491.	2.6	10
100	Proactive Doppler Shift Compensation in Vehicular Cyber-Physical Systems. IEEE/ACM Transactions on Networking, 2018, 26, 807-818.	2.6	10
101	Bandwidth and Energy Efficient Image Sharing for Situation Awareness in Disasters. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 15-28.	4.0	10
102	Givs: Fine-Grained Gesture Control for Mobile Devices in Driving Environments. IEEE Access, 2020, 8, 49229-49243.	2.6	10
103	ARBOR: Hang Together Rather Than Hang Separately in 802.11 WiFi Networks. , 2010, , .		9
104	Adaptive Sampling and Duty Cycling for Smartphone Accelerometer. , 2013, , .		9
105	Blowing hard is not all we want: Quantity vs quality of wind power in the smart grid. , 2014, , .		9
106	SReD: A Secure REputation-based Dynamic Window Scheme for disruption-tolerant networks. , 2009, , .		8
107	EUL: An Efficient and Universal Localization Method for Wireless Sensor Network. , 2009, , .		8
108	HBaseMQ: A distributed message queuing system on clouds with HBase. , 2013, , .		8

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109	D2: Anomaly Detection and Diagnosis in Networked Embedded Systems by Program Profiling and Symptom Mining. , 2013, , .		8
110	An efficient sampling method for characterizing points of interests on maps. , 2014, , .		8
111	The Design and Implementations of Locality-Aware Approximate Queries in Hybrid Storage Systems. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 3194-3207.	4.0	8
112	Solving the performance puzzle of DSRC multi-channel operations. , 2015, , .		8
113	Leaking your engine speed by spectrum analysis of real-Time scheduling sequences. Journal of Systems Architecture, 2019, 97, 455-466.	2.5	8
114	Improving BitTorrent Traffic Performance by Exploiting Geographic Locality. , 2008, , .		7
115	Robust fuzzy CPU utilization control for dynamic workloads. Journal of Systems and Software, 2010, 83, 1192-1204.	3.3	7
116	Dynamic Power Management of Distributed Internet Data Centers in Smart Grid Environment. , 2011, , .		7
117	Intelligent joint spatio-temporal management of electric vehicle charging and data center power consumption. , 2014, , .		7
118	How cars talk louder, clearer and fairer: Optimizing the communication performance of connected vehicles via online synchronous control. , 2016, , .		7
119	AdSherlock: Efficient and Deployable Click Fraud Detection for Mobile Applications. IEEE Transactions on Mobile Computing, 2021, 20, 1285-1297.	3.9	7
120	A real-time multicast routing scheme for multi-hop switched fieldbuses. , 2011, , .		6
121	HOSA: Holistic scheduling and analysis for scalable fault-tolerant FlexRay design. , 2012, , .		6
122	TailCon: Power-Minimizing Tail Percentile Control of Response Time in Server Clusters. , 2012, , .		6
123	The answer is rolling on wheels: Modeling and performance evaluation of in-cabin Wi-Fi communications. Vehicular Communications, 2015, 2, 13-26.	2.7	6
124	Post-Deployment Anomaly Detection and Diagnosis in Networked Embedded Systems by Program Profiling and Symptom Mining. IEEE Transactions on Parallel and Distributed Systems, 2016, 27, 3588-3601.	4.0	6
125	Whom to Blame? Automatic Diagnosis of Performance Bottlenecks on Smartphones. IEEE Transactions on Mobile Computing, 2017, 16, 1773-1785.	3.9	6
126	Indoor Localization Based on Channel State Information. , 2019, , .		6

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127	Accelerating data filtering for database using FPGA. Journal of Systems Architecture, 2021, 114, 101908.	2.5	6
128	Adaptive Feature Boosting of Multi-Sourced Deep Autoencoders for Smart Grid Intrusion Detection. , 2020, , .		6
129	Optimal Joint Multi-Path Routing and Sampling Rates Assignment for Real-Time Wireless Sensor Networks. , 2011, , .		5
130	A High-Performance Deeply Pipelined Architecture for Elementary Transcendental Function Evaluation. , 2017, , .		5
131	Customer Baseline Load Estimation for Incentive-Based Demand Response Using Long Short-Term Memory Recurrent Neural Network. , 2019, , .		5
132	Exploiting Link Diversity for Performance-Aware and Repeatable Simulation in Low-Power Wireless Networks. IEEE/ACM Transactions on Networking, 2020, 28, 2545-2558.	2.6	5
133	Efficient and Effective Dimension Control in Automotive Applications. IEEE Transactions on Industrial Informatics, 2020, , 1-1.	7.2	5
134	gRemote: Cloud rendering on GPU resource pool based on API-forwarding. Journal of Systems Architecture, 2021, 116, 102055.	2.5	5
135	Reduced dimension control based on online recursive principal component analysis. , 2009, , .		4
136	BDP: A Bloom Filters Based Dissemination Protocol in Wireless Sensor Networks. , 2009, , .		4
137	Optimal bandwidth allocation for non-critical traffics in AFDX network. , 2012, , .		4
138	Delay analysis in practical wireless network coding. Wireless Communications and Mobile Computing, 2014, 14, 497-515.	0.8	4
139	Utilization Control and Optimization of Real-Time Embedded Systems. Foundations and Trends in Electronic Design Automation, 2015, 9, 211-307.	1.0	4
140	Efficiently Estimating Statistics of Points of Interests on Maps. IEEE Transactions on Knowledge and Data Engineering, 2016, 28, 425-438.	4.0	4
141	Accelerating Deep Learning Systems via Critical Set Identification and Model Compression. IEEE Transactions on Computers, 2020, , 1-1.	2.4	4
142	Partitioning-Based Scheduling of OpenMP Task Systems With Tied Tasks. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 1322-1339.	4.0	4
143	Shapley Homology: Topological Analysis of Sample Influence for Neural Networks. Neural Computation, 2020, 32, 1355-1378.	1.3	4
144	Learning From FM Communications: Toward Accurate, Efficient, All-Terrain Vehicle Localization. IEEE/ACM Transactions on Networking, 2023, 31, 42-57.	2.6	4

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145	Formal modeling and analysis of real-time resource-sharing protocols in Real-Time Maude. Parallel and Distributed Processing Symposium (IPDPS), Proceedings of the International Conference on, 2008, , .	1.0	3
146	Reprogramming over Low Power Link Layer in Wireless Sensor Networks. , 2013, , .		3
147	SyRaFa: Synchronous Rate and Frequency Adjustment for Utilization Control in Distributed Real-Time Embedded Systems. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 1052-1061.	4.0	3
148	End-to-end delay analysis for networked systems. Frontiers of Information Technology and Electronic Engineering, 2015, 16, 732-743.	1.5	3
149	Toward ubiquitous Video-based Cyber-Physical Systems. Conference Proceedings IEEE International Conference on Systems, Man, and Cybernetics, 2008, , .	0.0	2
150	Asymptotically stable adaptive critic design for uncertain nonlinear systems. , 2009, , .		2
151	Exploiting concurrency for efficient dissemination in Wireless Sensor Networks. , 2011, , .		2
152	Cost-Efficient Remote Backup Services for Enterprise Clouds. IEEE Transactions on Industrial Informatics, 2016, 12, 1650-1657.	7.2	2
153	Smart Futures Based Resource Trading and Coalition Formation for Real-Time Mobile Data Processing. IEEE Transactions on Services Computing, 2022, 15, 3047-3060.	3.2	2
154	SafePath: Exploiting Ubiquitous Smartphones to Avoid Vehicleâ€Pedestrian Collision. IEEE Internet of Things Journal, 2022, 9, 6763-6777.	5.5	2
155	On Dominating Set Allocation Policies in Real-Time Wide-Area Distributed Systems. Real-Time Systems (ECRTS), Proceedings of the Euromicro Workshop on, 2007, , .	0.0	1
156	Trade-off between the sampling rate and the data accuracy. , 2008, , .		1
157	CSS: Conditional State-Based Scheduling for Networked Control Systems. , 2012, , .		1
158	Curbing Aggregate Member Flow Burstiness to Bound End-to-End Delay in Networks of TDMA Crossbar Real-Time Switches. , 2012, , .		1
159	Cooperative and Efficient Real-Time Scheduling for Automotive Communications. , 2014, , .		1
160	WiP abstract: A framework on profiling cross-domain noise propagation in control CPS. , 2014, , .		1
161	LocMe: Human locomotion and map exploitation based indoor localization. , 2017, , .		1
162	Joint adaptation framework in mobile ad hoc networks: A control theory perspective. Neurocomputing, 2017, 270, 66-74.	3.5	1

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163	A fast and accurate logarithm accelerator for scientific applications. , 2017, , .		1
164	A multiple vehicle sensing approach for collision avoidance in progressively deployed vehicle networks. , 2017, , .		1
165	TimelyRep: Timing deterministic replay for Android web applications. Software Testing Verification and Reliability, 2020, 30, e1745.	1.7	1
166	Embracing Channel Estimation in Multi-Packet Reception of ZigBee. IEEE Transactions on Mobile Computing, 2023, 22, 2693-2708.	3.9	1
167	CE-Dedup: Cost-Effective Convolutional Neural Nets Training based on Image Deduplication. , 2021, , .		1
168	Active queue management design using discrete-event control. , 2007, , .		0
169	GD-Aggregate: A WAN Virtual Topology Building Tool for Hard Real-Time and Embedded Applications. , 2007, , .		0
170	Contour-cast: Location-free Data Dissemination and Discovery for Wireless Sensor Networks. , 2009, , .		0
171	SHARP: A Scalable Framework for Dynamic Joint Replica Placement and Request Routing Scheduling. , 2011, , .		0
172	Deadline-aware load balancing for MapReduce. , 2014, , .		0
173	DRIVING. , 2016, , .		0
174	Software-Specified FPGA Accelerators for Elementary Functions. , 2018, , .		0
175	Cross-Domain Noise Impact Evaluation for Black Box Two-Level Control CPS. ACM Transactions on Cyber-Physical Systems, 2019, 3, 1-25.	1.9	0
176	Distributed Data Center Bandwidth Allocation for Cloud-Based Streaming. IEEE Transactions on Sustainable Computing, 2019, 4, 263-276.	2.2	0
177	HyperCo: Optimizing Network Performance in ARM-Based Mobile Virtualization. IEEE Transactions on Services Computing, 2019, 12, 131-143.	3.2	0
178	Design and Implementation of Smooth Renewable Power in Cloud Data Centers. IEEE Transactions on Cloud Computing, 2023, 11, 85-96.	3.1	0
179	Overheating-Avoidance Remapping Scheme for Reliability Enhancement of 3D PCM Storage Systems. , 2020, , .		0
180	Impact Patterns of Combining Model Pruning and Continual Learning on Model Performance. , 2021, , .		0