

Chao-Hsien Lee

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

137
citations

1937685

4
h-index

1720034

7
g-index

26
all docs

26
docs citations

26
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic SQL-to-NoSQL schema transformation over the MySQL and HBase databases. , 2015, , .		30
2	The K-hop Cooperative Video Streaming Protocol Using H.264/SVC Over the Hybrid Vehicular Networks. IEEE Transactions on Mobile Computing, 2014, 13, 1338-1351.	5.8	19
3	Layer 7 Multimedia Proxy Handoff Using Anycast/Multicast in Mobile Networks. IEEE Transactions on Mobile Computing, 2007, 6, 411-422.	5.8	17
4	Design and implementation of a universal smart energy management gateway based on the Internet of Things platform. , 2016, , .		11
5	Energy-Aware Group LBS Using D2D Offloading and M2M-Based Mobile Proxy Handoff Mechanisms Over the Mobile Converged Networks. IEEE Transactions on Emerging Topics in Computing, 2016, 4, 528-540.	4.6	9
6	Novel LDoS attack detection by Spark-assisted correlation analysis approach in wireless sensor network. IET Information Security, 2020, 14, 452-458.	1.7	9
7	K-Hop Packet Forwarding Schemes for Cooperative Video Streaming over Vehicular Networks. , 2012, , .		6
8	Interoperability enhancement for Internet of Things protocols based on software-defined network. , 2016, , .		6
9	A Comparison of NoSQL and SQL Databases Over the Hadoop and Spark Cloud Platforms Using Machine Learning Algorithms. , 2018, , .		5
10	A Cooperative Video Streaming System over the Integrated Cellular and DSRC Networks. , 2011, , .		4
11	A power efficient pedestrian touring scheme based on sensor-assisted positioning and prioritized caching for smart mobile devices. , 2013, , .		3
12	Collaborative P2P streaming based on MPEG-DASH for smart devices. , 2018, , .		3
13	Multiple router management for SIP-based Network Mobility. , 2009, , .		2
14	A Body-Sensed Motor Assessment System for Stroke Upper-Limb Rehabilitation: A Preliminary Study. , 2013, , .		2
15	A POI-Aware Power Saving Scheme for Ubiquitous Touring Service using Mobile Devices over the Cellular and Wi-Fi Hybrid Network. Mobile Networks and Applications, 2016, 21, 299-312.	3.3	2
16	Preliminary study on the multi-path pre-caching mechanism for content delivery network. , 2017, , .		2
17	The influence of IoT data encapsulation on transmission and energy : A case study on wearable smart shoes. , 2018, , .		2
18	A novel SMP-based survivability evaluation metric and approach in wireless sensor network. Computer Science and Information Systems, 2019, 16, 733-751.	1.0	2

#	ARTICLE	IF	CITATIONS
19	A Mobile Social Network-Based Group Touring Scheme with FEC Packet Loss Recovery. , 2013, , .		1
20	Multihomed SIP-based network mobility for the scheduled public transit service. Wireless Communications and Mobile Computing, 2014, 14, 74-84.	1.2	1
21	Multipath Mobile Multimedia Streaming Based on Content Delivery Network and Peer-to-Peer Network. , 2018, , .		1
22	Scheduling Media Transmission for Cooperative Video Streaming over the Hybrid Vehicular Networks. , 2012, , .		0
23	Proxy handoff support for multi-ISP heterogeneous networks. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an, 2013, 36, 760-770.	1.1	0
24	Fragmentation prevention in the cloud file system for P2P file sharing using smart devices. , 2017, , .		0
25	Preliminary Study on Multi-sensors Wearable Smart Shoes using the Internet of Things Techniques. , 2018, , .		0
26	Overhead Evaluation of Bi-directional Data Exchange between OM2M and LWM2M using MQTT. , 2020, , .		0