

Chow-Sing Lin

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

88
citations

1937685

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1720034

7
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31
all docs

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docs citations

31
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	ExtRange: Continuous Moving Range Queries in Mobile Peer-to-Peer Networks. , 2009, , .		12
2	Enhancing P2P live streaming performance by balancing description distribution and available forwarding bandwidth in P2P streaming network. International Journal of Communication Systems, 2011, 24, 568-585.	2.5	12
3	Applying multiple description coding to enhance the streaming scalability on CDNâ€P2P network. International Journal of Communication Systems, 2010, 23, 553-568.	2.5	9
4	P2MCMD: A scalable approach to VoD service over peer-to-peer networks. Journal of Parallel and Distributed Computing, 2007, 67, 903-921.	4.1	7
5	WiFi Fingerprinting for Indoor Room Localization Based on CRF Prediction. , 2016, , .		6
6	UR-aware: Streaming videos over BitTorrent with balanced playback urgency and rareness distribution. Peer-to-Peer Networking and Applications, 2016, 9, 1114-1125.	3.9	5
7	Partitioning Sensors by Node Coverage Grouping in Wireless Sensor Networks. , 2010, , .		4
8	Dynamic peer buffer adjustment to improve service availability on peer-to-peer on-demand streaming networks. Peer-to-Peer Networking and Applications, 2014, 7, 1-15.	3.9	4
9	Title is missing!. Multimedia Tools and Applications, 2001, 13, 213-227.	3.9	3
10	Improving the Scalability of P2P Streaming Based on Fine-Grained Balancing Scheme. , 2008, , .		3
11	A fine-grained balancing scheme for improved scalability in P2P streaming. Multimedia Tools and Applications, 2010, 46, 71-90.	3.9	3
12	Balanced Dynamic Buffering for Scalable Peer-to-Peer Video-on-Demand Streaming with Multiple Description Coding. , 2011, , .		3
13	Efficient self-adjustment places of interest finding by eliminating dynamic access point beacons in public places. , 2013, , .		3
14	A barter-based incentive mechanism for peer-to-peer media streaming. , 2009, , .		2
15	Caching as Privacy Enhancing Mechanism in Location-Based Services. , 2009, , .		2
16	Balanced dynamic buffering for scalable video-on-demand streaming on peer-to-peer networks. Multimedia Tools and Applications, 2013, 62, 701-718.	3.9	2
17	TuBeck: a novel peer-to-peer streaming system with Loopback-MDC for scalable H.264/AVC videos. Multimedia Tools and Applications, 2014, 72, 1653-1679.	3.9	2
18	Tiled streaming for layered 3D virtual reality videos with viewport prediction. Multimedia Tools and Applications, 0, , 1.	3.9	2

#	ARTICLE	IF	CITATIONS
19	Service Availability for P2P On-Demand Streaming with Dynamic Buffering. , 2011, , .		1
20	Processing directional continuous range queries for mobile objects on road networks. , 2014, , .		1
21	Streaming videos over BitTorrent by balancing playback continuity and distribution of piece rareness. , 2014, , .		1
22	Service availability of a peer with dynamic buffering for multiple description coded videos on multi-source streaming networks. Multimedia Tools and Applications, 2016, 75, 1009-1026.	3.9	1
23	Odyssey: a high-performance clustered video server. Software - Practice and Experience, 2003, 33, 673-700.	3.6	0
24	On utilizing multi-channel to provide scheduled video delivery. , 2003, , .		0
25	Performance study of multi-channel multicast delivery for scheduled videos. , 0, , .		0
26	Using cooperative sharing approach to improve the efficiency of range queries. , 0, , .		0
27	Avoidance of Blind Period for Node Coverage Grouping on Wireless Sensor Networks. , 2010, , .		0
28	Service Availability for Various Forwarded Descriptions with Dynamic Buffering on Peer-to-Peer Streaming Networks. , 2013, , .		0
29	Enhanced Backward Error Concealment for H.264/AVC Videos on Error-Prone Networks. , 2013, , .		0
30	Expediting Determination of Coding Unit Partition Based on Quantization Parameter and Frame Complexity. , 2017, , .		0
31	Dynamic Bandwidth Adjustment for Instant Replay of Live Streams on BitTorrent Networks. , 2019, , .		0