

Jaime Garcia-Reinoso

List of Publications by Year in descending order

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33
papers

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docs citations

35
times ranked

394
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, Implementation, and Validation of a Multi-Site Gaming Streaming Service Over a 5G-Enabled Platform. IEEE Transactions on Broadcasting, 2022, 68, 464-474.	3.2	2
2	Analysis of Scaling Policies for NFV Providing 5G/6G Reliability Levels With Fallible Servers. IEEE Transactions on Network and Service Management, 2022, 19, 1287-1305.	4.9	4
3	Monitoring Platform Evolution Toward Serverless Computing for 5G and Beyond Systems. IEEE Transactions on Network and Service Management, 2022, 19, 1489-1504.	4.9	5
4	Exploiting radio access information to improve performance of remote-controlled mobile robots in MEC-based 5G networks. Computer Networks, 2022, 212, 109061.	5.1	1
5	Integration of 5G Experimentation Infrastructures into a Multi-Site NFV Ecosystem. Journal of Visualized Experiments, 2021, , .	0.3	3
6	An experimental publish-subscribe monitoring assessment to Beyond 5G networks. Eurasip Journal on Wireless Communications and Networking, 2021, 2021, .	2.4	2
7	Deployment and Evaluation of an Industry 4.0 Use Case over 5G. IEEE Communications Magazine, 2021, 59, 14-20.	6.1	26
8	Automatic deployment, execution and analysis of 5G experiments using the 5G EVE platform. , 2020, , .		10
9	A Monitoring Framework for Multi-Site 5G Platforms. , 2020, , .		10
10	Reducing Service Creation Time Leveraging on Network Function Virtualization. IEEE Access, 2020, 8, 155679-155696.	4.2	1
11	The 5G EVE Multi-site Experimental Architecture and Experimentation Workflow. , 2019, , .		9
12	Design and Deployment of an Open Management and Orchestration Platform for Multi-Site NFV Experimentation. IEEE Communications Magazine, 2019, 57, 20-27.	6.1	68
13	SCoT: A secure content-oriented transport. Journal of Network and Computer Applications, 2018, 105, 63-78.	9.1	0
14	Enabling Multi-Mission Interoperable UAS Using Data-Centric Communications. Sensors, 2018, 18, 3421.	3.8	8
15	A secure IoT management architecture based on Information-Centric Networking. Journal of Network and Computer Applications, 2016, 63, 190-204.	9.1	39
16	Transparent reallocation of control functions in IMS deployments. , 2016, 54, 106-113.		2
17	SFP: Statistical Filtering Policy for Caching in Content-Centric Networking. Computer Journal, 2015, 58, 1763-1775.	2.4	2
18	Analysis and Enhancements to Probabilistic Caching in Content-Centric Networking. Computer Journal, 2015, 58, 1842-1856.	2.4	2

#	ARTICLE	IF	CITATIONS
19	Scalable data replication in content-centric networking based on alias names. Journal of Network and Computer Applications, 2015, 47, 85-98.	9.1	7
20	On the effect of sudden data bursts in the upstream channel of Ethernet PONs employing IPACT under the gated-service discipline. Optical Switching and Networking, 2014, 13, 94-102.	2.0	5
21	Transparent network-assisted flow mobility for multimedia applications in IMS environments. , 2013, 51, 97-105.		4
22	A solution for transparent mobility with route optimization in the IP multimedia subsystem. Computer Communications, 2013, 36, 1726-1744.	5.1	2
23	The Medianet Project: Integration of Multimedia Services for the Next Generation's Business Oriented Internet. , 2012, , .		0
24	A named data networking flexible framework for management communications. , 2012, 50, 36-43.		7
25	Evaluating extensions to IMS session setup for multicast-based many-to-many services. Computer Networks, 2011, 55, 600-621.	5.1	6
26	P2P vs. IP multicast: Comparing approaches to IPTV streaming based on TV channel popularity. Computer Networks, 2011, 55, 1310-1325.	5.1	17
27	TRIM: An architecture for transparent IMS-based mobility. Computer Networks, 2011, 55, 1474-1486.	5.1	4
28	Supporting mobility in an IMS-based P2P IPTV service: A proactive context transfer mechanism. Computer Communications, 2010, 33, 1736-1751.	5.1	14
29	A peer-to-peer IPTV service architecture for the IP multimedia subsystem. International Journal of Communication Systems, 2009, 23, n/a-n/a.	2.5	9
30	Zero config residential gateway experiences for next generation smart homes. Computer Networks, 2009, 53, 2967-2984.	5.1	3
31	Nozzilla: A Peer-to-Peer IPTV Distribution Service for an IMS-Based NGN. , 2009, , .		7
32	Enabling layered video coding for IMS-based IPTV home services. IEEE Network, 2009, 23, 30-35.	6.9	7
33	Cellular Network for Real-Time Mobile Auction. Wireless Personal Communications, 2002, 22, 23-40.	2.7	5