Richard G Clegg

List of Publications by Year
in descending order

26 papers	318 citations	1684188 5 h-index	1372567 10 g-index
26 all docs	26 docs citations	26 times ranked	271 citing authors

#	Article	IF	Citations
1	Privacy and utility preserving sensor-data transformations. Pervasive and Mobile Computing, 2020, 63, 101132.	3.3	21
2	Faces in the Clouds: Long-Duration, Multi-User, Cloud-Assisted Video Conferencing. IEEE Transactions on Cloud Computing, 2019, 7, 756-769.	4.4	3
3	Replacement AutoEncoder: A Privacy-Preserving Algorithm for Sensory Data Analysis. , 2018, , .		29
4	TARDIS. , 2014, , .		5
5	A longitudinal analysis of Internet rate limitations. , 2014, , .		4
6	Software-defined network support for transport resilience. , 2014, , .		10
7	TARDIS. Performance Evaluation Review, 2014, 42, 593-594.	0.6	3
8	On the Selection of Management/Monitoring Nodes in Highly Dynamic Networks. IEEE Transactions on Computers, 2013, 62, 1207-1220.	3.4	22
9	Measuring the Relationships between Internet Geography and RTT. , 2013, , .		15
10	On the relationship between fundamental measurements in TCP flows. , 2013, , .		4
11	Modelling the Tradeoffs in Overlay-ISP Cooperation. Lecture Notes in Computer Science, 2012, , 223-237.	1.3	0
12	Criticisms of modelling packet traffic using long-range dependence (extended version). Journal of Computer and System Sciences, 2011, 77, 861-868.	1.2	2
13	LiveShift: Mesh-pull live and time-shifted P2P video streaming. , 2011, , .		6
14	Modelling and Evaluation of CCN-Caching Trees. Lecture Notes in Computer Science, 2011, , 78-91.	1.3	109
15	Balancing by PREFLEX: Congestion Aware Traffic Engineering. Lecture Notes in Computer Science, 2011, , 135-149.	1.3	0
16	A critical look at power law modelling of the Internet. Computer Communications, 2010, 33, 259-268.	5.1	42
17	A discrete-time Markov-modulated queuing system with batched arrivals. Performance Evaluation, 2010, 67, 376-385.	1.2	1
18	Measuring the Likelihood of Models for Network Evolution. , 2009, , .		2

#	ARTICLE	IF	CITATIONS
19	Distributed Overlay Anycast Tables Using Space Filling Curves. , 2009, , .		6
20	Criticisms of Modelling Packet Traffic Using Long-Range Dependence. , 2009, , .		0
21	A likelihood based framework for assessing network evolution models tested on real network data. , 2009, , .		3
22	Scalable peer-to-peer streaming for live entertainment content. , 2008, 46, 40-46.		11
23	Incentives Against Hidden Action in QoS Overlays. , 2008, , .		2
24	Techniques for flow inversion on sampled data. , 2008, , .		3
25	A set theoretic framework for enumerating matches in surveys and its application to reducing inaccuracies in vehicle roadside surveys. European Journal of Operational Research, 2006, 175, 1501-1513.	5.7	1
26	Markov chain-based method for generating long-range dependence. Physical Review E, 2005, 72, 026118.	2.1	14