Paul Barford

List of Publications by Year
in descending order

12 papers	**1,214** citations	1163117 **8** h-index
12 all docs	**12** docs citations	**12** times ranked

1588992 **8** g-index
690 citing authors

#	Article	IF	Citations
1	A machine learning approach to TCP throughput prediction. Performance Evaluation Review, 2007, 35, 97-108.	0.6	30
2	Improving accuracy in end-to-end packet loss measurement. , 2005, , .		91
3	Self-configuring network traffic generation. , 2004, , .		147
4	On the Design and Use of Internet Sinks for Network Abuse Monitoring. Lecture Notes in Computer Science, 2004, , 146-165.	1.3	105
5	Internet intrusions. Performance Evaluation Review, 2003, 31, 138-147.	0.6	28
6	On the marginal utility of network topology measurements. , 2001, , .		112
7	Critical path analysis of TCP transactions. , 2000, , .		26
8	Critical path analysis of TCP transactions. Computer Communication Review, 2000, 30, 127-138.	1.8	22
9	Changes in Web client access patterns: Characteristics and caching implications. World Wide Web, 1999, 2, 15-28.	4.0	233
10	A performance evaluation of hyper text transfer protocols. Performance Evaluation Review, 1999, 27, 188-197.	0.6	26
11	Measuring Web performance in the wide area. Performance Evaluation Review, 1999, 27, 37-48.	0.6	59
12	Generating representative Web workloads for network and server performance evaluation. Performance Evaluation Review, 1998, 26, 151-160.	0.6	335