

# Christophe Diot

## List of Publications by Year in descending order

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17  
papers

4,404  
citations

1163117

8  
h-index

1588992

8  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Human Mobility on Opportunistic Forwarding Algorithms. IEEE Transactions on Mobile Computing, 2007, 6, 606-620.	5.8	785
2	Pocket switched networks and human mobility in conference environments. , 2005, , .		662
3	Diagnosing network-wide traffic anomalies. , 2004, , .		631
4	Mining anomalies using traffic feature distributions. , 2005, , .		582
5	Mining anomalies using traffic feature distributions. Computer Communication Review, 2005, 35, 217-228.	1.8	386
6	Diagnosing network-wide traffic anomalies. Computer Communication Review, 2004, 34, 219-230.	1.8	318
7	Structural analysis of network traffic flows. , 2004, , .		243
8	Analysis of link failures in an IP backbone. , 2002, , .		209
9	Detection and identification of network anomalies using sketch subspaces. , 2006, , .		166
10	Structural analysis of network traffic flows. Performance Evaluation Review, 2004, 32, 61-72.	0.6	159
11	Pop-level and access-link-level traffic dynamics in a tier-1 POP. , 2001, , .		71
12	A flow-based model for internet backbone traffic. , 2002, , .		67
13	IGP Link Weight Assignment for Operational Tier-1 Backbones. IEEE/ACM Transactions on Networking, 2007, 15, 789-802.	3.8	42
14	Network performance monitoring at small time scales. , 2003, , .		27
15	ASTUTE. Computer Communication Review, 2010, 40, 267-278.	1.8	23
16	Uncovering Artifacts of Flow Measurement Tools. Lecture Notes in Computer Science, 2009, , 187-196.	1.3	19
17	The impact of BGP dynamics on intra-domain traffic. Performance Evaluation Review, 2004, 32, 319-330.	0.6	14