Jon Crowcroft

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5752025/publications.pdf

Version: 2024-02-01

229 papers

10,285 citations

186265 28 h-index 70 g-index

235 all docs 235 docs citations

times ranked

235

6994 citing authors

#	Article	IF	CITATIONS
1	Notice of Violation of IEEE Publication Principles: Data Trading with Competitive Social Platforms: Outcomes are Mostly Privacy Welfare Damaging. IEEE Transactions on Network and Service Management, 2024, , 1-1.	4.9	1
2	Energy-Efficient and Fair IoT Data Distribution in Decentralised Federated Learning. IEEE Transactions on Network Science and Engineering, 2023, 10, 1352-1363.	6.4	0
3	An Analysis of a Stochastic ON-OFF Queueing Mobility Model for Software-Defined Vehicle Networks. IEEE Transactions on Mobile Computing, 2022, 21, 1552-1565.	5.8	4
4	Federated Learning With Heterogeneity-Aware Probabilistic Synchronous Parallel on Edge. IEEE Transactions on Services Computing, 2022, 15, 614-626.	4.6	5
5	RAN Information-Assisted TCP Congestion Control Using Deep Reinforcement Learning With Reward Redistribution. IEEE Transactions on Communications, 2022, 70, 215-230.	7.8	4
6	Statistical QoS Analysis of Reconfigurable Intelligent Surface-Assisted D2D Communication. IEEE Transactions on Vehicular Technology, 2022, 71, 7343-7358.	6.3	15
7	A value-added IoT service for cellular networks using federated learning. Computer Networks, 2022, 213, 109094.	5.1	9
8	Leveraging the Users Graph and Trustful Transactions for the Analysis of Bitcoin Price. IEEE Transactions on Network Science and Engineering, 2021, 8, 1338-1352.	6.4	6
9	Aggregate Cyber-Risk Management in the IoT Age: <i>Cautionary Statistics for (Re)Insurers and Likes</i> Insurers and LikesInsurers and Likes	8.7	6
10	Distributed and Energy-Efficient Mobile Crowdsensing with Charging Stations by Deep Reinforcement Learning. IEEE Transactions on Mobile Computing, 2021, 20, 130-146.	5.8	71
11	Corrections to "Preference-Based Privacy Markets― IEEE Access, 2021, 9, 14179-14180.	4.2	O
12	SCDP: Systematic Rateless Coding for Efficient Data Transport in Data Centers. IEEE/ACM Transactions on Networking, 2021, 29, 2723-2736.	3.8	4
13	Energy-Efficient MAC for Cellular IoT: State-of-the-Art, Challenges, and Standardization. IEEE Transactions on Green Communications and Networking, 2021, 5, 587-599.	5.5	11
14	Corrections to Aggregate Cyber-Risk Management in the IoT Age: Cautionary Statistics for (Re)Insurers and Likes. IEEE Internet of Things Journal, 2021, 8, 11773-11775.	8.7	0
15	Statistical QoS guarantees of a deviceâ€toâ€device link assisted by a fullâ€duplex relay. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4339.	3.9	7
16	Privacy Risk is a Function of Information Type: Learnings for the Surveillance Capitalism Age. IEEE Transactions on Network and Service Management, 2021, 18, 3280-3296.	4.9	2
17	Effective Capacity Analysis of HARQ-Enabled D2D Communication in Multi-Tier Cellular Networks. IEEE Transactions on Vehicular Technology, 2021, 70, 9144-9159.	6. 3	12
18	Edge Intelligence: Empowering Intelligence to the Edge of Network. Proceedings of the IEEE, 2021, 109, 1778-1837.	21.3	61

#	Article	IF	CITATIONS
19	Trustworthy and Sustainable Edge Al: A Research Agenda. , 2021, , .		2
20	Leveraging mobility and content caching for proactive load balancing in heterogeneous cellular networks. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3739.	3.9	11
21	Preference-Based Privacy Markets. IEEE Access, 2020, 8, 146006-146026.	4.2	6
22	Leveraging Data Science to Combat COVID-19: A Comprehensive Review. IEEE Transactions on Artificial Intelligence, 2020, $1,85-103$.	4.7	134
23	Data Trading with a Monopoly Social Network: Outcomes Are Mostly Privacy Welfare Damaging. IEEE Networking Letters, 2020, 2, 185-189.	1.9	1
24	How to Tell When a Digital Technology Is Not Ready for You. Patterns, 2020, 1, 100001.	5.9	1
25	Statistical Qos Guarantees for Licensed-Unlicensed Spectrum Interoperable D2D Communication. IEEE Access, 2020, 8, 27277-27290.	4.2	21
26	Multimodal Retransmission Timer for LPWAN. IEEE Internet of Things Journal, 2020, 7, 4827-4838.	8.7	4
27	Sustainable Catastrophic Cyber-Risk Management in IoT Societies. , 2020, , .		2
28	Data & Policy: A new venue to study and explore policy–data interaction. Data & Policy, 2019, 1, .	1.8	5
29	System Capacity Analysis for Ultra-Dense Multi-Tier Future Cellular Networks. IEEE Access, 2019, 7, 50503-50512.	4.2	21
30	Trustworthy Electronic Voting Using Adjusted Blockchain Technology. IEEE Access, 2019, 7, 24477-24488.	4.2	138
31	A bibliometric analysis of publications in computer networking research. Scientometrics, 2019, 119, 1121-1155.	3.0	41
32	A Large-scale Behavioural Analysis of Bots and Humans on Twitter. ACM Transactions on the Web, 2019, 13, 1-23.	2.5	34
33	Privacy trading in the surveillance capitalism age viewpoints on 'privacy-preserving' societal value creation. Computer Communication Review, 2019, 49, 26-31.	1.8	6
34	An Open-Source Techno-Economic Assessment Framework for 5G Deployment. IEEE Access, 2019, 7, 155930-155940.	4.2	49
35	Social-Aware Sequential Modeling of User Interests: A Deep Learning Approach. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2200-2212.	5.7	10
36	A Survey of Opportunistic Offloading. IEEE Communications Surveys and Tutorials, 2018, 20, 2198-2236.	39.4	98

#	Article	IF	CITATIONS
37	Connecting the Edges: A Universal, Mobile-Centric, and Opportunistic Communications Architecture. IEEE Communications Magazine, 2018, 56, 136-143.	6.1	16
38	Polyraptor., 2018,,.		4
39	Kiram and WOE: Distributed Denial of Service Attacks in Named-Data Networking. , 2018, , .		1
40	Privacy-Preserving Machine Learning Based Data Analytics on Edge Devices. , 2018, , .		28
41	Implementation of Smart Contracts Using Hybrid Architectures with On and Off–Blockchain Components. , 2018, , .		27
42	Proactive Caching at the Edge Leveraging Influential User Detection in Cellular D2D Networks. Future Internet, 2018, 10, 93.	3.8	16
43	Understanding Scoped-Flooding for Content Discovery and Caching in Content Networks. IEEE Journal on Selected Areas in Communications, 2018, 36, 1887-1900.	14.0	7
44	Data Analytics Service Composition and Deployment on IoT Devices. , 2018, , .		4
45	Data Analytics Service Composition and Deployment on Edge Devices. , 2018, , .		8
46	Wild interdisciplinarity: ethnography and computer science. International Journal of Social Research Methodology: Theory and Practice, 2017, 20, 137-150.	4.4	20
47	Energy-Efficient Event Detection by Participatory Sensing Under Budget Constraints. IEEE Systems Journal, 2017, 11, 2490-2501.	4.6	23
48	Data for Public Policy. Policy and Internet, 2017, 9, 4-6.	4.3	5
49	Milking the Cache Cow With Fairness in Mind. IEEE/ACM Transactions on Networking, 2017, 25, 2686-2700.	3.8	23
50	Valorising the IoT <i>Databox</i> : creating value for everyone. Transactions on Emerging Telecommunications Technologies, 2017, 28, e3125.	3.9	23
51	PiCasso: A lightweight edge computing platform. , 2017, , .		31
52	Of Bots and Humans (on Twitter)., 2017,,.		62
53	Classification of Twitter Accounts into Automated Agents and Human Users. , 2017, , .		50
54	Learning Reproducibility with a Yearly Networking Contest. , 2017, , .		4

#	Article	IF	CITATIONS
55	An email attachment is worth a thousand words, or is it?. , 2017, , .		1
56	Peer provided cell-like networks built out of thin air. , 2017, , .		O
57	My home is my post-office. , 2017, , .		0
58	Responsibility & Machine Learning: Part of a Process. SSRN Electronic Journal, 2016, , .	0.4	10
59	C3PO., 2016,,.		4
60	Cloudrone., 2016,,.		17
61	From photons to big-data applications: terminating terabits. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2016, 374, 20140445.	3.4	4
62	MP-ALM: Exploring Reliable Multipath Multicast Streaming with Multipath TCP., 2016,,.		4
63	FairCache: Introducing fairness to ICN caching. , 2016, , .		8
64	"Resource Pooling―for Wireless Networks. Computer Communication Review, 2016, 46, 30-35.	1.8	8
65	Towards Low Cost Prototyping of Mobile Opportunistic Disconnection Tolerant Networks and Systems. IEEE Access, 2016, 4, 5309-5321.	4.2	9
66	On Content Indexing for Off-Path Caching in Information-Centric Networks. , 2016, , .		5
67	LiteLab: Efficient large-scale network experiments. , 2016, , .		3
68	LiteLab: Efficient large-scale network experiments. , 2016, , . Taming limits with approximate networking. , 2016, , .		5
68	Taming limits with approximate networking. , 2016, , .	3.8	5
68	Taming limits with approximate networking., 2016,,. Inferring network infrastructural behaviour during disasters., 2016,,. SCORE: Exploiting Global Broadcasts to Create Offline Personal Channels for On-Demand Access.	3.8	5

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73	Understanding Internet Usage and Network Locality in a Rural Community Wireless Mesh Network. , 2015, , .		12
74	A Survey of Incentive Mechanisms for Participatory Sensing. IEEE Communications Surveys and Tutorials, 2015, 17, 918-943.	39.4	156
75	Network science, web science, and internet science. Communications of the ACM, 2015, 58, 76-82.	4.5	28
76	Finding Critical Regions and Region-Disjoint Paths in a Network. IEEE/ACM Transactions on Networking, 2015, 23, 908-921.	3.8	47
77	On the duality of resilience and privacy . Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2015, 471, 20140862.	2.1	3
78	SCANDEX., 2015,,.		20
79	Practical Private One-way Anonymous Message Routing. , 2015, , .		0
80	Kadupul., 2015,,.		1
81	Challenge., 2015,,.		6
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82	Exploiting the Power of Multiplicity: A Holistic Survey of Network-Layer Multipath. IEEE Communications Surveys and Tutorials, 2015, 17, 2176-2213.	39.4	72
82	Exploiting the Power of Multiplicity: A Holistic Survey of Network-Layer Multipath. IEEE Communications Surveys and Tutorials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of Heuristics, 2015, 21, 233-256.	39.4	72 9
	Communications Surveys and Tutórials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of		
83	Communications Surveys and Tutórials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of Heuristics, 2015, 21, 233-256.	1.4	9
83	Communications Surveys and Tutórials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of Heuristics, 2015, 21, 233-256. Raft Refloated. Operating Systems Review (ACM), 2015, 49, 12-21.	1.4	9 56
83 84 85	Communications Surveys and Tutórials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of Heuristics, 2015, 21, 233-256. Raft Refloated. Operating Systems Review (ACM), 2015, 49, 12-21. Pro-Diluvian., 2015, Lightweight Practical Private One-Way Anonymous Messaging. IFIP Advances in Information and	1.4	9 56 41
83 84 85 86	Communications Surveys and Tutorials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of Heuristics, 2015, 21, 233-256. Raft Refloated. Operating Systems Review (ACM), 2015, 49, 12-21. Pro-Diluvian., 2015,,. Lightweight Practical Private One-Way Anonymous Messaging. IFIP Advances in Information and Communication Technology, 2015,, 76-91.	1.4	9 56 41 0
83 84 85 86	Communications Surveys and Tutorials, 2015, 17, 2176-2213. Improved structures for data collection in static and mobile wireless sensor networks. Journal of Heuristics, 2015, 21, 233-256. Raft Refloated. Operating Systems Review (ACM), 2015, 49, 12-21. Pro-Diluvian., 2015,, Lightweight Practical Private One-Way Anonymous Messaging. IFIP Advances in Information and Communication Technology, 2015,, 76-91. Coracle., 2015,,	1.4	9 56 41 0

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91	Recommending investors for crowdfunding projects., 2014,,.		48
92	Demo: PhoneLets. , 2014, , .		2
93	A Feasibility Study of an In-the-Wild Experimental Public Access WiFi Network., 2014,,.		10
94	Convergence of interactive displays with smart mobile devices for effective advertising. ACM Transactions on Multimedia Computing, Communications and Applications, 2014, 10, 1-16.	4.3	24
95	LEDBAT performance in sub-packet regimes. , 2014, , .		3
96	Improved structures for data collection in wireless sensor networks. , 2014, , .		20
97	Space for Internet and Internet for space. Ad Hoc Networks, 2014, 23, 80-86.	5.5	17
98	Large-scale distributed Internet-based discovery mechanism for dynamic spectrum allocation. , 2014, , .		2
99	EpiMap: Towards quantifying contact networks for understanding epidemiology in developing countries. Ad Hoc Networks, 2014, 13, 83-93.	5.5	35
100	Software defined networking for security enhancement in wireless mobile networks. Computer Networks, 2014, 66, 94-101.	5.1	57
101	Partisan sharing., 2014, , .		45
102	Smart Signage: An Interactive Signage System with Multiple Displays. , 2013, , .		5
103	When assistance becomes dependence. Mobile Computing and Communications Review, 2013, 17, 3-14.	1.7	17
104	Virtual Public Networks. , 2013, , .		10
105	Low power optical transceivers for switched interconnect networks., 2013,,.		1
106	Qol-Aware Energy-Efficient Participatory Crowdsourcing. IEEE Sensors Journal, 2013, 13, 3742-3753.	4.7	11
107	Tearing down the Protocol Wall with Software Defined Networking. , 2013, , .		1
108	Evaluating opportunistic networks in disaster scenarios. Journal of Network and Computer Applications, 2013, 36, 870-880.	9.1	149

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109	Unikernels. ACM SIGPLAN Notices, 2013, 48, 461-472.	0.2	94
110	Enhancing DSR maintenance with power awareness. Computer Standards and Interfaces, 2013, 35, 107-113.	5.4	4
111	LCD-Net. Computer Communication Review, 2013, 43, 52-57.	1.8	27
112	Smart Signage: A Draggable Cyber-Physical Broadcast/Multicast Media System. IEEE Transactions on Emerging Topics in Computing, 2013, 1, 232-243.	4.6	18
113	Energy Management Techniques in Modern Mobile Handsets. IEEE Communications Surveys and Tutorials, 2013, 15, 179-198.	39.4	144
114	Why individuals seek diverse opinions (or why they don't)., 2013,,.		11
115	RILAnalyzer., 2013,,.		28
116	Providing security for wireless community networks. , 2013, , .		0
117	Traditional media seen from social media. , 2013, , .		3
118	Trevi., 2013,,.		7
119	Unikernels., 2013,,.		222
120	Staying online while mobile. , 2013, , .		31
121	Internet on the move. Computer Communication Review, 2013, 43, 51-55.	1.8	17
122	Opportunistic message routing using multi-layer social networks. , 2013, , .		34
123	Psychological maps 2.0., 2013, , .		25
124	Is SDN the de-constraining constraint of the future internet?. Computer Communication Review, 2013, 43, 13-18.	1.8	5
125	Fragmented social media., 2013,,.		31
126	Bridging the gap between internet standardization and networking research. Computer Communication Review, 2013, 44, 56-62.	1.8	13

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127	Path-Moose: A Scalable All-Path Bridging Protocol. IEICE Transactions on Communications, 2013, E96.B, 756-763.	0.7	3
128	Tracking "gross community happiness" from tweets., 2012,,.		109
129	Evolving TCP, 2012, , .		2
130	Signposts. Computer Communication Review, 2012, 42, 83-84.	1.8	0
131	Ads and the city. , 2012, , .		17
132	Signposts., 2012,,.		1
133	TweetLDA. , 2012, , .		85
134	Loosing "friends" on Facebook. , 2012, , .		32
135	Los Twindignados: The Rise of the Indignados Movement on Twitter. , 2012, , .		11
136	Efficient channel selection using hierarchical clustering. , 2012, , .		2
137	Smart Signage: A Draggable Cyber-Physical Broadcast/Multicast Media System. , 2012, , .		8
138	Breaking for commercials. , 2012, , .		120
139	Cutting the energy cost of TV content distribution by 5, by understanding the popularity of the top ten programs. , 2012, , .		1
140	The DNS is not a right. oh yes it is. oh no it isn't. oh yes it is Computer Communication Review, 2012, 42, 103-104.	1.8	3
141	Mistify: Augmenting cloud storage with delay-tolerant cooperative backup. , 2012, , .		0
142	The personality of popular facebook users. , 2012, , .		120
143	Automatic epileptic seizure detection in EEGs based on optimized sample entropy and extreme learning machine. Journal of Neuroscience Methods, 2012, 210, 132-146.	2.5	218
144	Introduction to the Special Section on Smart, Social, and Converged TV. IEEE Transactions on Multimedia, 2012, 14, 1513-1514.	7.2	1

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145	Network analysis of temporal trends in scholarly research productivity. Journal of Informetrics, 2012, 6, 97-110.	2.9	12
146	The Hidden Image of the City: Sensing Community Well-Being from Urban Mobility. Lecture Notes in Computer Science, 2012, , 91-98.	1.3	51
147	Differential piracy. Computer Communication Review, 2012, 42, 32-33.	1.8	0
148	Epileptic EEG signal analysis and identification based on nonlinear features. , 2012, , .		4
149	The Case for Context-Aware Resources Management in Mobile Operating Systems. , 2012, , 97-113.		3
150	SenShare: Transforming Sensor Networks into Multi-application Sensing Infrastructures. Lecture Notes in Computer Science, 2012, , 65-81.	1.3	66
151	Sense and Sensibility in a Pervasive World. Lecture Notes in Computer Science, 2012, , 406-424.	1.3	22
152	From Panopticon to Fresnel, Dispelling a False Sense of Security. Lecture Notes in Computer Science, 2012, , 238-242.	1.3	0
153	SpotME If You Can: Randomized Responses for Location Obfuscation on Mobile Phones. , 2011, , .		50
154	Wardrop Equilibrium Formulation of Resource-Constrained DTN Routing in Public Safety Networks. , 2011, , .		5
155	Data Delivery Properties of Human Contact Networks. IEEE Transactions on Mobile Computing, 2011, 10, 868-880.	5 . 8	15
156	BUBBLE Rap: Social-Based Forwarding in Delay-Tolerant Networks. IEEE Transactions on Mobile Computing, 2011, 10, 1576-1589.	5.8	1,067
157	Exploring Multi-homing Issues in Heterogeneous Environments. , 2011, , .		7
158	Our Twitter Profiles, Our Selves: Predicting Personality with Twitter. , 2011, , .		284
159	Track globally, deliver locally. , 2011, , .		105
160	EpiMap. , 2011, , .		5
161	Message from the TPC chairs. , 2011, , .		0
162	Message from the workshop on the future of social networking. Computer Communication Review, 2011, 41, 14-18.	1.8	0

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163	Reducing channel change delay in IPTV by predictive pre-joining of TV channels. Signal Processing: Image Communication, 2011, 26, 400-412.	3.2	26
164	Enabling opportunistic resources sharing on mobile operating systems. , $2011, \ldots$		5
165	ErdOS., 2011,,.		58
166	Electronic triage tag and opportunistic networks in disasters. , 2011, , .		11
167	Recsys'11 workshop outline PeMA 2011., 2011, , .		0
168	In the Mood for Being Influential on Twitter. , 2011, , .		61
169	Group movement in World of Warcraft Battlegrounds. International Journal of Advanced Media and Communication, 2010, 4, 387.	0.2	13
170	The case for crowd computing. , 2010, , .		67
171	Rhythm and Randomness in Human Contact. , 2010, , .		17
172	Statistical mechanics of rumour spreading in network communities. Procedia Computer Science, 2010, 1, 2331-2339.	2.0	28
173	European routes to reinventing Internet technology. Nature, 2010, 464, 486-486.	27.8	0
174	SpinThrift: Saving energy in viral workloads. , 2010, , .		1
175	Contact surround in opportunistic networks. , 2010, , .		2
176	InterMR: Inter-MANET routing in heterogeneous MANETs., 2010,,.		35
177	The ambient Loo. Computer Communication Review, 2010, 40, 78-78.	1.8	0
178	FIE. Computer Communication Review, 2010, 40, 48-52.	1.8	0
179	Exhausting battery statistics. , 2010, , .		57
180	A shared sensor network infrastructure. , 2010, , .		21

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181	Guest editorial bio-inspired networking. IEEE Journal on Selected Areas in Communications, 2010, 28, 521-523.	14.0	10
182	Recommending Social Events from Mobile Phone Location Data. , 2010, , .		145
183	Relative Delay Estimator for SCTP-Based Concurrent Multipath Transfer. , 2010, , .		3
184	The near-term feasibility of P2P MMOG's., 2010,,.		21
185	Channel smurfing: Minimising channel switching delay in IPTV distribution networks., 2010,,.		15
186	Using Haggle to create an electronic triage tag. , 2010, , .		15
187	Profiling energy use in households and office spaces. , 2010, , .		18
188	Reducing energy consumption in IPTV networks by selective pre-joining of channels. , 2010, , .		10
189	SpinThrift., 2010, , .		2
190	Towards real-time community detection in large networks. Physical Review E, 2009, 79, 066107.	2.1	223
191	Has Anyone Seen My Goose? Social Network Services in Developing Regions. , 2009, , .		12
192	Correction to "Eight times acceleration of geospatial data archiving and distribution on the grids". IEEE Transactions on Geoscience and Remote Sensing, 2009, 47, 2988-2988.	6.3	0
193	Empirical evaluation of hybrid opportunistic networks. , 2009, , .		9
194	On optimising personal network size to manage information flow. , 2009, , .		3
195	Understanding and measuring the urban pervasive infrastructure. Personal and Ubiquitous Computing, 2009, 13, 355-364.	2.8	26
196	Dynamics of Inter-Meeting Time in Human Contact Networks. , 2009, , .		12
197	Size Matters: Variation in Personal Network Size, Personality and Effect on Information Transmission. , 2009, , .		13
198	Avatar movement in World of Warcraft battlegrounds. , 2009, , .		24

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199	Selfishness, Altruism and Message Spreading in Mobile Social Networks. , 2009, , .		69
200	Buzztraq., 2009,,.		24
201	Identifying Social Communities in Complex Communications for Network Efficiency. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2009, , 351-363.	0.3	4
202	IP version 10.0., 2009,,.		1
203	D3N., 2009,,.		3
204	Predictability of human mobility and its impact on forwarding., 2008, , .		4
205	Securing Peer-to-Peer Content Sharing Service from Poisoning Attacks. , 2008, , .		10
206	How to Enable Policy-Based Interactions in Dynamic Wireless Networks?., 2008,,.		2
207	Bubble rap., 2008,,.		665
208	Watching television over an IP network., 2008,,.		201
209	Human mobility models and opportunistic communications system design. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 2005-2016.	3.4	38
210	Engineering global ubiquitous systems. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 3833-3834.	3.4	5
211	Distinct types of hubs in human dynamic networks. , 2008, , .		18
212	Exploiting contextual handover information for versatile services in NGN environments., 2007,,.		4
213	Visualizing community detection in opportunistic networks. , 2007, , .		34
214	A socio-aware overlay for publish/subscribe communication in delay tolerant networks. , 2007, , .		195
215	Impact of Human Mobility on Opportunistic Forwarding Algorithms. IEEE Transactions on Mobile Computing, 2007, 6, 606-620.	5.8	785
216	How Small Labels Create Big Improvements. , 2007, , .		208

#	Article	lF	CITATIONS
217	Distributed community detection in delay tolerant networks. , 2007, , .		261
218	Haggle: Seamless Networking for Mobile Applications. Lecture Notes in Computer Science, 2007, , 391-408.	1.3	51
219	Only 365 days left until the Sigcomm deadline. Computer Communication Review, 2006, 36, 57-62.	1.8	1
220	On the performance of proactive mobile IPv6 for context-aware all-IP wireless access networks. Wireless Communications and Mobile Computing, 2006, 6, 559-583.	1.2	1
221	Opportunistic content distribution in an urban setting. , 2006, , .		140
222	Rethinking Incentives for Mobile Ad Hoc Networks. , 2006, , 11-24.		0
223	Pocket switched networks and human mobility in conference environments. , 2005, , .		662
224	Honeycomb. Computer Communication Review, 2004, 34, 51-56.	1.8	284
225	Plutarch. Computer Communication Review, 2003, 33, 258-266.	1.8	37
226	Analysis of shortest-path routing algorithms in a dynamic network environment. Computer Communication Review, 1992, 22, 63-71.	1.8	81
227	Copyright, piracy and software., 0,, 209-229.		1
228	Human-Data Interaction: The Human Face of the Data-Driven Society. SSRN Electronic Journal, 0, , .	0.4	116
229	Inter-Domain Routing in Mobile Ad Hoc Networks. , 0, , 1-14.		1