Angelo Spognardi

List of Publications by Year
in descending order

55 papers	1,693 citations	840119 11 h-index	500791 28 g-index
57 all docs	57 docs citations	57 times ranked	1113 citing authors

#	Article	IF	Citations
1	Fame for sale: Efficient detection of fake Twitter followers. Decision Support Systems, 2015, 80, 56-71.	3.5	276
2	The Paradigm-Shift of Social Spambots. , 2017, , .		240
3	Hacking smart machines with smarter ones: How to extract meaningful data from machine learning classifiers. International Journal of Security and Networks, 2015, 10, 137.	0.1	199
4	DNA-Inspired Online Behavioral Modeling and Its Application to Spambot Detection. IEEE Intelligent Systems, 2016, 31, 58-64.	4.0	122
5	DDoS-Capable IoT Malwares: Comparative Analysis and Mirai Investigation. Security and Communication Networks, 2018, 2018, 1-30.	1.0	95
6	Catch Me (If You Can): Data Survival in Unattended Sensor Networks. , 2008, , .		90
7	Data Security in Unattended Wireless Sensor Networks. IEEE Transactions on Computers, 2009, 58, 1500-1511.	2.4	54
8	Mind the tracker you wear. , 2016, , .		53
9	RoK: A robust key pre-distribution protocol for multi-phase wireless sensor networks. , 2007, , .		47
10	Social fingerprinting: detection of spambot groups through DNA-inspired behavioral modeling. IEEE Transactions on Dependable and Secure Computing, 2017, , 1-1.	3.7	47
11	Clone wars: Distributed detection of clone attacks in mobile WSNs. Journal of Computer and System Sciences, 2014, 80, 654-669.	0.9	38
12	On the capability of evolved spambots to evade detection via genetic engineering. Online Social Networks and Media, 2019, 9, 1-16.	2.3	38
13	Better Safe Than Sorry. , 2019, , .		37
14	RIPP-FS: An RFID Identification, Privacy Preserving Protocol with Forward Secrecy.. , 2007, , .		32
15	Playing hide-and-seek with a focused mobile adversary in unattended wireless sensor networks. Ad Hoc Networks, 2009, 7, 1463-1475.	3.4	32
16	Collaborative authentication in unattended WSNs. , 2009, , .		29
17	Experimental Measures of News Personalization in Google News. Lecture Notes in Computer Science, 2016, , 93-104.	1.0	26
18	No NAT'd User Left Behind: Fingerprinting Users behind NAT from NetFlow Records Alone. , 2014, , .		25

#	Article	IF	Citations
19	Analysis of DDoS-Capable IoT Malwares. , 0, , .		25
20	Emergent properties, models, and laws of behavioral similarities within groups of twitter users. Computer Communications, 2020, 150, 47-61.	3.1	24
21	SafeDroid: A Distributed Malware Detection Service for Android. , 2016, , .		16
22	From Reaction to Proaction. , 2018, , .		16
23	A Criticism to Society (As Seen by Twitter Analytics). , 2014, , .		13
24	Exploiting Digital DNA for the Analysis of Similarities in Twitter Behaviours. , 2017, , .		12
25	A formal framework for the performance analysis of P2P networks protocols. , 2006, , .		8
26	A Study on Text-Score Disagreement in Online Reviews. Cognitive Computation, 2017, 9, 689-701.	3.6	8
27	A Matter of Words: NLP for Quality Evaluation of Wikipedia Medical Articles. Lecture Notes in Computer Science, 2016, , 448-456.	1.0	8
28	Security And Privacy Issues in Healthcare Monitoring Systems: A Case Study. , 2017, , .		7
29	eRIPP-FS: Enforcing privacy and security in RFID. Security and Communication Networks, 2010, 3, 58-70.	1.0	6
30	Wireless Sensor Replica Detection in Mobile Environments. Lecture Notes in Computer Science, 2012, , 249-264.	1.0	6
31	FastRIPP: RFID Privacy Preserving protocol with Forward Secrecy and Fast Resynchronisation. , 2007, , .		5
32	Maturity Assessment of Wikipedia Medical Articles. , 2014, , .		5
33	TRAP: Using Targeted ads to unveil Google personal profiles. , 2015, , .		5
34	A taxonomy of distributed denial of service attacks. , 2017, , .		5
35	Adversarial Machine Learning for Protecting Against Online Manipulation. IEEE Internet Computing, 2022, 26, 47-52.	3.2	5
36	Intrusion-resilient integrity in data-centric unattended WSNs. Pervasive and Mobile Computing, 2011, 7, 495-508.	2.1	4

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37	A language-based approach to modelling and analysis of Twitter interactions. Journal of Logical and Algebraic Methods in Programming, 2017, 87, 67-91.	0.4	4
38	Domain-specific queries and Web search personalization: some investigations. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 188, 51-58.	0.8	4
39	Replication Schemes in Unattended Wireless Sensor Networks. , 2011, , .		3
40	Analysis and Evaluation of SafeDroid v2.0, a Framework for Detecting Malicious Android Applications. Security and Communication Networks, 2018, 2018, 1-15.	1.0	3
41	A Lot of Slots â€" Outliers Confinement in Review-Based Systems. Lecture Notes in Computer Science, 2014, , 15-30.	1.0	3
42	Improved Automatic Maturity Assessment of Wikipedia Medical Articles. Lecture Notes in Computer Science, 2014, , 612-622.	1.0	3
43	Security Flows in OAuth 2.0 Framework: A Case Study. Lecture Notes in Computer Science, 2017, , 396-406.	1.0	3
44	"Who Counterfeited My Viagra?" Probabilistic Item Removal Detection via RFID Tag Cooperation. Eurasip Journal on Wireless Communications and Networking, 2011, 2011, .	1.5	2
45	Large-Scale Traffic Anomaly Detection: Analysis of Real Netflow Datasets. Communications in Computer and Information Science, 2014, , 192-208.	0.4	2
46	Evaluation of Professional Cloud Password Management Tools. Lecture Notes in Computer Science, 2016, , 16-28.	1.0	2
47	Relieve Internet Routing Security of Public Key Infrastructure. , 2012, , .		1
48	Visual detection of singularities in review platforms. , 2015, , .		1
49	Bioinspired Security Analysis of Wireless Protocols. Mobile Networks and Applications, 2016, 21, 139-148.	2.2	1
50	Cryptofraglets Reloaded - Bioinspired Security Modeling of a RFID Protocol and Properties. , 2015, , .		1
51	Twitlang(er): Interactions Modeling Language (and Interpreter) for Twitter. Lecture Notes in Computer Science, 2015, , 327-343.	1.0	1
52	MhRep: Multi-hop Replication Scheme for Data Survival in Unattended Wireless Sensor Networks. , 2011, , .		0
53	Predicting Online Review Scores Across Reviewer Categories. Lecture Notes in Computer Science, 2018, , 698-710.	1.0	0
54	DNA-inspired characterization and detection of novel social Twitter spambots. , 2019, , 251-276.		0

#	Article	IF	Citations
55	Advanced Multimodal Frameworks to Support Human-Computer Interaction on Social Computing Environments. Advances in Human and Social Aspects of Technology Book Series, 0, , 215-241.	0.3	0