ibrahim Sogukpinar

List of Publications by Year
in descending order

| 42 papers | 601 citations | 933447 10 h-index | 794594 19 g-index |

| 43 all docs | 43 docs citations | 43 times ranked | 488 citing authors |

#	Article	IF	Citations
1	Sequential opcode embedding-based malware detection method. Computers and Electrical Engineering, 2022, 98, 107703.	4.8	11
2	DroidClone: Attack of the android malware clones - a step towards stopping them. Computer Science and Information Systems, 2021, 18, 67-91.	1.0	2
3	Kritik AltyapÄ±larda Siber Risk Analizi ve YÃ¶netimi. Tbv Bilgisayar Bilimleri Ve MÃ¼hendisliÄŸi Dergisi, 2021, 14, 15-33.	0.1	1
4	Machine Learning Based Web Application Firewall. , 2021, , .		3
5	Metamorphic malware identification using engine-specific patterns based on co-opcode graphs. Computer Standards and Interfaces, 2020, 71, 103443.	5.4	24
6	Model Driven Security in a Mobile Banking Application Context. , 2019, , .		2
7	Analysis and Evaluation of Dynamic Feature-Based Malware Detection Methods. Lecture Notes in Computer Science, 2019, , 247-258.	1.3	8
8	Analysis and Comparison of Disassemblers for OpCode Based Malware Analysis. , 2019, , .		4
9	Unsupervised binary feature construction method for networked data. Expert Systems With Applications, 2019, 121, 256-265.	7.6	4
10	Analysis and Comparison of Opcode-based Malware Detection Approaches. , 2018, , .		2
11	Mining and Detection of Android Malware Based on Permissions. , 2018, , .		8
12	mininng Dominance Tree of API Calls for Detecting Android Malware. , 2018, , .		0
13	Email phishing detection and prevention by using data mining techniques. , 2017, , .		6
14	Weighting Links Based on Co-Occurrence Relationship for Community Detection Enhancement. , 2017, , .		1
15	BioTAM: a technology acceptance model for biometric authentication systems. IET Biometrics, 2017, 6, 457-467.	2.5	10
16	An efficient firewall for web applications (EFWA). , 2017, , .		5
17	Lightweight zero knowledge authentication for Internet of things. , 2017, , .		5
18	Multilayer authorization model and analysis of authorization methods. Turkish Journal of Electrical Engineering and Computer Sciences, 2016, 24, 4915-4934.	1.4	1

#	Article	IF	Citations
19	DroidClone: Detecting android malware variants by exposing code clones. , 2016, , .		12
20	Suspect and popular tag detection model for social media. , 2016, , .		2
21	Frequency based metamorphic malware detection. , 2016, , .		4
22	Annotated Control Flow Graph for Metamorphic Malware Detection. Computer Journal, 2015, 58, 2608-2621.	2.4	28
23	Community detection in social networks using content and link analysis. , 2015, , .		1
24	A framework for metamorphic malware analysis and real-time detection. Computers and Security, 2015, 48, 212-233.	6.0	59
25	Scalable risk assessment method for cloud computing using game theory (CCRAM). Computer Standards and Interfaces, 2015, 38, 44-50.	5.4	38
26	Sliding window and control flow weight for metamorphic malware detection. Journal of Computer Virology and Hacking Techniques, 2015, 11, 75-88.	2.2	19
27	In-Cloud Malware Analysis and Detection. , 2014, , .		7
28	Current Trends and the Future of Metamorphic Malware Detection. , 2014, , .		6
29	BioPSTM: a formal model for privacy, security, and trust in template-protecting biometric authentication. Security and Communication Networks, 2014, 7, 123-138.	1.5	8
30	An Android Malware Detection Architecture based on Ensemble Learning. Transactions on Machine Learning and Artificial Intelligence, 2014, 2, 90-106.	0.3	22
31	Graph based signature classes for detecting polymorphic worms via content analysis. Computer Networks, 2012, 56, 832-844.	5.1	14
32	An X.509 Based Licensed Digital Signature Framework for Hierarchical Organizations. Communications in Computer and Information Science, 2010, , 398-408.	0.5	0
33	Biometric key generation with a parametric linear classifier. , 2009, , .		0
34	A Framework for Licensed Digital Signatures. , 2009, , .		3
35	Packet Marking with Distance Based Probabilities for IP Traceback. , 2009, , .		7
36	Multi-level Authentication Scheme Utilizing Smart Cards and Biometrics. , 2009, , .		1

#	Article	IF	Citations
37	Polymorphic worm detection using token-pair signatures. , 2008, , .		16
38	Improving a cost-effective fingerprint verification system by using cascade fusion. , 2008, , .		1
39	Security Architecture for Web-based Health Insurance Systems. , 2006, , .		0
40	A quantitative method for ISO 17799 gap analysis. Computers and Security, 2006, 25, 413-419.	6.0	29
41	ISRAM: information security risk analysis method. Computers and Security, 2005, 24, 147-159.	6.0	188
42	Understanding users' keystroke patterns for computer access security. Computers and Security, 2003, 22, 695-706.	6.0	38