Mazdak Zamani

List of Publications by Year
in descending order

73 papers	1,597 citations	516561 16 h-index	414303 32 g-index
80 all docs	80 docs citations	80 times ranked	1411 citing authors

#	Article	IF	Citations
1	Pathway of Trends and Technologies in Fall Detection: A Systematic Review. Healthcare (Switzerland), 2022, 10, 172.	1.0	30
2	An Analysis of 3D Steganography Techniques. Electronics (Switzerland), 2021, 10, 2357.	1.8	4
3	Video Watermarking Schemes Resistance Against Tampering Attacks. , 2021, , .		1
4	A Novel Graphical Password Authentication Scheme with Improved Usability. , 2021, , .		5
5	Intrusion Detection System for the Internet of Things Based on Blockchain and Multi-Agent Systems. Electronics (Switzerland), 2020, 9, 1120.	1.8	84
6	PFW: Polygonal Fuzzy Weighted—An SVM Kernel for the Classification of Overlapping Data Groups. Electronics (Switzerland), 2020, 9, 615.	1.8	11
7	An Optimized Approach for Secure Data Transmission Using Spread Spectrum Audio Steganography, Chaos Theory, and Social Impact Theory Optimizer. Journal of Computer Networks and Communications, 2019, 2019, 1-10.	1.2	9
8	Developing a Data Mining Based Model to Extract Predictor Factors in Energy Systems: Application of Global Natural Gas Demand. Energies, 2019, 12, 4124.	1.6	14
9	A Systematic Literature Review of Authentication in Internet of Things for Heterogeneous Devices. Journal of Computer Networks and Communications, 2019, 2019, 1-14.	1.2	22
10	A Framework to Evaluate the Performance of Video Watermarking Techniques. , 2019, , .		1
11	PSW statistical LSB image steganalysis. Multimedia Tools and Applications, 2018, 77, 805-835.	2.6	20
12	Comments and improvements of "HOTA: Handover optimized ticket-based authentication in network-based mobility management". , 2017, , .		1
13	VW16E: A Robust Video Watermarking Technique Using Simulated Blocks. Intelligent Systems Reference Library, 2017, , 193-221.	1.0	3
14	A Comprehensive Android Evidence Acquisition Framework. Intelligent Systems Reference Library, 2017, , 349-364.	1.0	1
15	A Practical Procedure for Collecting More Volatile Information in Live Investigation of Botnet Attack. Intelligent Systems Reference Library, 2017, , 381-414.	1.0	2
16	Innovations in Communications Security. Journal of Electrical and Computer Engineering, 2016, 2016, 1-1.	0.6	0
17	Potential of neuro-fuzzy methodology to estimate noise level of wind turbines. Mechanical Systems and Signal Processing, 2016, 66-67, 715-722.	4.4	10
18	Authentication in mobile cloud computing: A survey. Journal of Network and Computer Applications, 2016, 61, 59-80.	5.8	132

#	Article	IF	Citations
19	A robust video watermarking technique for the tamper detection of surveillance systems. Multimedia Tools and Applications, 2016, 75, 10855-10885.	2.6	35
20	Efficient Intelligent Energy Routing Protocol in Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2015, 11, 618072.	1.3	59
21	Anonymity and Untraceability Assessment of Authentication Protocols in Proxy Mobile IPv6. Jurnal Teknologi (Sciences and Engineering), 2015, 72, .	0.3	9
22	Security Analysis Method of Recognition-Based Graphical Password. Jurnal Teknologi (Sciences and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	4
23	Security and Privacy Criteria to Evaluate Authentication Mechanisms in Proxy Mobile IPv6. Jurnal Teknologi (Sciences and Engineering), 2015, 72, .	0.3	7
24	A Novel WLAN Client Puzzle against DoS Attack Based on Pattern Matching. Mathematical Problems in Engineering, 2015, 2015, 1-12.	0.6	3
25	Predicting the wind power density based upon extreme learningÂmachine. Energy, 2015, 86, 232-239.	4.5	73
26	Genetic algorithm for fragile audio watermarking. Telecommunication Systems, 2015, 59, 291-304.	1.6	20
27	An Access Control Framework in an Ad Hoc Network Infrastructure. Lecture Notes in Electrical Engineering, 2015, , 747-754.	0.3	5
28	Cryptanalysis and Improvement of "A Secure Password Authentication Mechanism for Seamless Handover in Proxy Mobile IPv6 Networks". PLoS ONE, 2015, 10, e0142716.	1.1	17
29	A Survey on Digital Image Watermarking Techniques in Spatial and Transform Domains. , 2015, , .		0
30	Trusted Computing Strengthens Cloud Authentication. Scientific World Journal, The, 2014, 2014, 1-17.	0.8	17
31	Secure OpenID Authentication Model by Using Trusted Computing. Abstract and Applied Analysis, 2014, 2014, 1-15.	0.3	4
32	Detecting and preventing DDoS attacks in botnets by the help of self triggered black holes. , 2014, , .		9
33	Energy Efficient Routing in Wireless Sensor Networks Based on Fuzzy Ant Colony Optimization. International Journal of Distributed Sensor Networks, 2014, 10, 768936.	1.3	55
34	SQL injection vulnerability general patch using header sanitization. , 2014, , .		4
35	UltiMatch-NL: A Web Service Matchmaker Based on Multiple Semantic Filters. PLoS ONE, 2014, 9, e104735.	1.1	4
36	Security Threats in Online Social Networks. , 2013, , .		10

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37	Statistical Steganalysis of Four Photo Themes before Embedding. , 2013, , .		3
38	Performance Analysis in Reactive Routing Protocols in Wireless Mobile Ad Hoc Networks Using DSR, AODV and AOMDV. , 2013, , .		25
39	SQL Injection Is Still Alive: A Study on SQL Injection Signature Evasion Techniques. , 2013, , .		25
40	A Taxonomy of SQL Injection Detection and Prevention Techniques. , 2013, , .		30
41	A Taxonomy of SQL Injection Attacks. , 2013, , .		22
42	Message from ICICM'13 Editorial Committee. , 2013, , .		0
43	Pixel Correlation Behavior in Different Themes. Communications in Computer and Information Science, 2013, , 223-234.	0.4	6
44	Implementation and Evaluation of Lightweight Encryption Algorithms Suitable for RFID. Journal of Next Generation Information Technology, 2013, 4, 65-77.	0.2	12
45	An Overview of Principal Component Analysis. Journal of Signal and Information Processing, 2013, 04, 173-175.	0.8	225
46	Correlation Analysis of the Four Photo Themes in Five Layers. Communications in Computer and Information Science, 2013, , 211-222.	0.4	1
47	A Novel Approach for Rogue Access Point Detection on the Client-Side. , 2012, , .		35
48	Code analysis of lightweight encryption algorithms using in RFID systems to improve cipher performance. , 2012, , .		2
49	An Introduction to Image Steganography Techniques. , 2012, , .		54
50	A survey on security issues of federated identity in the cloud computing. , 2012, , .		29
51	Comparative Analysis of Master-Key and Interpretative Key Management (IKM) Frameworks. , 2012, , .		1
52	Improving the Security of Protected Wireless Internet Access from Insider Attacks. Advances in Information Sciences and Service Sciences, 2012, 4, 170-181.	0.1	5
53	An Overview on Audio Steganography Techniques. International Journal of Digital Content Technology and Its Applications, 2012, 6, 107-122.	0.1	11
54	Development of a Web-Based Community Management Information System. , 2011, , .		2

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55	A confidential RFID model to prevent unauthorized access. , 2011, , .		8
56	Genetic substitution-based audio steganography for high capacity applications. International Journal of Internet Technology and Secured Transactions, 2011, 3, 97.	0.3	18
57	A Robust Watermark Embedding in Smooth Areas. Research Journal of Information Technology, 2011, 3, 123-131.	0.4	19
58	Botnet detection based on traffic monitoring. , 2010, , .		39
59	An overview of success factors for CRM. , 2010, , .		13
60	Study of internet protocol television in Iran. , 2010, , .		0
61	Redirecting network traffic toward a fake DNS server on a LAN. , 2010, , .		10
62	A taxonomy of Botnet detection techniques. , 2010, , .		58
63	Framework of a Reflective E-portfolio Supported by Outcome Based Education and Problem Based Learning. , 2010, , .		4
64	Redirecting outgoing DNS requests toward a fake DNS server in a LAN. , 2010, , .		7
65	Interpretative Key Management (IKM), A Novel Framework. , 2010, , .		8
66	Genetic Audio Watermarking. Communications in Computer and Information Science, 2010, , 514-517.	0.4	10
67	Study of smart card technology and probe user awareness about it: A case study of Middle Eastern students. , 2009, , .		15
68	An approach to improve the robustness of substitution techniques of audio steganography. , 2009, , .		24
69	A Novel Approach for Audio Watermarking. , 2009, , .		16
70	Robust audio steganography via genetic algorithm. , 2009, , .		22
71	A secure audio steganography approach. , 2009, , .		35
72	Dynamic Monitoring in Ad Hoc Network. Applied Mechanics and Materials, 0, 229-231, 1481-1486.	0.2	3

#	ARTICLE	IF	CITATIONS
73	Mazdak Technique for PSNR Estimation in Audio Steganography. Applied Mechanics and Materials, 0, 229-231, 2798-2803.	0.2	7