Xiao-Peng Ji

List of Publications by Year
in descending order

		1478280	1199470
30	169	6	12
papers	citations	h-index	g-index
31	31	31	132
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Honeypot Detection Strategy Against Advanced Persistent Threats in Industrial Internet of Things: A Prospect Theoretic Game. IEEE Internet of Things Journal, 2021, 8, 17372-17381.	5.5	24
2	Prospect Theoretic Study of Honeypot Defense Against Advanced Persistent Threats in Power Grid. IEEE Access, 2020, 8, 64075-64085.	2.6	22
3	A Wireless Covert Channel Based on Constellation Shaping Modulation. Security and Communication Networks, 2018, 2018, 1-15.	1.0	19
4	Detecting Word-Based Algorithmically Generated Domains Using Semantic Analysis. Symmetry, 2019, 11, 176.	1.1	16
5	Honeypot game–theoretical model for defending against APT attacks with limited resources in cyber–physical systems. ETRI Journal, 2019, 41, 585-598.	1.2	14
6	Defense Strategies Against Network Attacks in Cyber-Physical Systems with Analysis Cost Constraint Based on Honeypot Game Model. Computers, Materials and Continua, 2019, 60, 193-211.	1.5	14
7	Fault-tolerant Control of Networked Control System with Packet Dropout and Transmission delays. , 2008, , .		11
8	Coordinated control and power management of diesel–PV–battery in hybrid stand–alone microgrid system. Journal of Engineering, 2019, 2019, 5245-5249.	0.6	6
9	Analysis of on-chip distributed interconnects based on Pade expansion. Journal of Control Theory and Applications, 2009, 7, 92-96.	0.8	5
10	Refined identification of hybrid traffic in DNS tunnels based on regression analysis. ETRI Journal, 2021, 43, 40-52.	1.2	5
11	Optimal attack strategy selection of an autonomous cyber-physical micro-grid based on attack-defense game model. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 8859-8866.	3.3	5
12	Contract-Based Incentive Mechanisms for Honeypot Defense in Advanced Metering Infrastructure. IEEE Transactions on Smart Grid, 2021, 12, 4259-4268.	6.2	5
13	Sensitivity analysis of interconnect lines based on differential quadrature method. , 2007, , .		3
14	Sound Texture Generative Model Guided by a Lossless Mel-Frequency Convolutional Neural Network. IEEE Access, 2018, 6, 48030-48041.	2.6	3
15	A novel fault-tolerant control for battery-energy-storage system based on cascaded multilevel converter with battery/BMS failure. Microelectronics Reliability, 2018, 88-90, 1268-1273.	0.9	3
16	Collaborative Control of Integrated Generation and Storage for Offshore Wind Turbines. , 2019, , .		3
17	Modular multi-level converter designed for DC-based offshore wind farm. , 2014, , .		2
18	Using Insider Swapping of Time Intervals to Perform Highly Invisible Network Flow Watermarking. Security and Communication Networks, 2018, 2018, 1-16.	1.0	2

#	Article	IF	Citations
19	An end-to-end generative network for environmental sound-based covert communication. Multimedia Tools and Applications, 2019, 78, 8635-8653.	2.6	2
20	Crosstalk noise analysis for distributed parameter high-speed interconnect lines based on the transfer function. , 2008, , .		1
21	Wire-Sizing for Interconnect Performance Optimization Considering High Inductance Effects. , 2008, , .		1
22	The Optimal Carrier-Secret Ratio for Wireless Covert Channels Based on Constellation Shaping Modulation. Security and Communication Networks, 2021, 2021, 1-15.	1.0	1
23	Output Feedback Satisfactory Fault-Tolerant Control of Uncertain Linear Discrete-Time Systems. , 2008, , .		0
24	Energy-constrained transmission on hybrid communication networks. International Journal of Modern Physics C, 2018, 29, 1850114.	0.8	0
25	Packet transmission with a lifetime constraint in scale-free networks. International Journal of Modern Physics C, 2018, 29, 1850089.	0.8	0
26	Optimal Allocation of Distributed Generation Against Low Voltage in Distribution Network Based on Particle Swarm Optimization Algorithm. , 2020, , .		0
27	Design a Wireless Covert Channel Based on Dither Analog Chaotic Code. International Journal of Digital Crime and Forensics, 2021, 13, 115-133.	0.5	0
28	Planning Method of Cross-Level Distribution Network Based on Immune Particle Swarm Algorithm. , 2018, , .		0
29	Steganographic coding scheme based on dither convolutional trellis under resampling mechanism. Mathematical Biosciences and Engineering, 2019, 16, 6015-6033.	1.0	0
30	A Novel Wireless Covert Channel for MIMO System. Communications in Computer and Information Science, 2020, , 351-362.	0.4	0