

Zhixin Sun

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

749
citations

687363

13
h-index

526287

27
g-index

44
all docs

44
docs citations

44
times ranked

755
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Reinforcement Learning for Smart Home Energy Management. IEEE Internet of Things Journal, 2020, 7, 2751-2762.	8.7	228
2	A Blockchain Privacy Protection Scheme Based on Ring Signature. IEEE Access, 2020, 8, 76765-76772.	4.2	57
3	VERAM: View-Enhanced Recurrent Attention Model for 3D Shape Classification. IEEE Transactions on Visualization and Computer Graphics, 2019, 25, 3244-3257.	4.4	51
4	A Detection Method for Anomaly Flow in Software Defined Network. IEEE Access, 2018, 6, 27809-27817.	4.2	45
5	Efficient DDoS Detection Based on K-FKNN in Software Defined Networks. IEEE Access, 2019, 7, 160536-160545.	4.2	35
6	Research on Key Technologies of Logistics Information Traceability Model Based on Consortium Chain. IEEE Access, 2020, 8, 69754-69762.	4.2	35
7	A Collaborative Key Management Protocol in Ciphertext Policy Attribute-Based Encryption for Cloud Data Sharing. IEEE Access, 2017, 5, 9464-9475.	4.2	34
8	Compressive network coding for error control in wireless sensor networks. Wireless Networks, 2014, 20, 2605-2615.	3.0	22
9	An Adaptive DE Algorithm Based Fuzzy Logic Anti-swing Controller for Overhead Crane Systems. International Journal of Fuzzy Systems, 2020, 22, 1905-1921.	4.0	22
10	BLE Neighbor Discovery Parameter Configuration for IoT Applications. IEEE Access, 2019, 7, 54097-54105.	4.2	19
11	New Wireless Sensor Network Localization Algorithm for Outdoor Adventure. IEEE Access, 2018, 6, 13191-13199.	4.2	18
12	Sharing your privileges securely: a key-insulated attribute based proxy re-encryption scheme for IoT. World Wide Web, 2018, 21, 595-607.	4.0	16
13	High efficient key-insulated attribute based encryption scheme without bilinear pairing operations. SpringerPlus, 2016, 5, 131.	1.2	14
14	Achieving secure data access control and efficient key updating in mobile multimedia sensor networks. Multimedia Tools and Applications, 2018, 77, 4477-4490.	3.9	14
15	Designing and application of type-2 fuzzy PID control for overhead crane systems. International Journal of Intelligent Robotics and Applications, 2021, 5, 10-22.	2.8	14
16	LANDMARC Localization Algorithm Based on Weight Optimization. Chinese Journal of Electronics, 2018, 27, 1291-1296.	1.5	12
17	Performance Analysis Models of BLE Neighbor Discovery: A Survey. IEEE Internet of Things Journal, 2021, 8, 8734-8746.	8.7	12
18	Neighbor discovery latency in bluetooth low energy networks. Wireless Networks, 2020, 26, 1773-1780.	3.0	10

#	ARTICLE	IF	CITATIONS
19	Designing and Optimization of Fuzzy Sliding Mode Controller for Nonlinear Systems. Computers, Materials and Continua, 2019, 61, 119-128.	1.9	10
20	Clustered Spatio-Temporal Compression Design for Wireless Sensor Networks. , 2015, , .		9
21	An efficient and secure attribute based signcryption scheme with LSSS access structure. SpringerPlus, 2016, 5, 644.	1.2	9
22	An immune clone selection based power control strategy for alleviating energy hole problems in wireless sensor networks. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 2505-2518.	4.9	9
23	Combining network coding and compressed sensing for error correction in wireless sensor networks. International Journal of Communication Systems, 2015, 28, 1303-1315.	2.5	8
24	A Fine-Grained Attribute Based Data Retrieval with Proxy Re-Encryption Scheme for Data Outsourcing Systems. Mobile Networks and Applications, 2021, 26, 2509-2514.	3.3	7
25	DDoS Detection Using a Cloud-Edge Collaboration Method Based on Entropy-Measuring SOM and KD-Tree in SDN. Security and Communication Networks, 2021, 2021, 1-16.	1.5	7
26	DCT-Based Adaptive Data Compression in Wireless Sensor Networks. , 2016, , .		6
27	F2P-ABS: A Fast and Secure Attribute-Based Signature for Mobile Platforms. Security and Communication Networks, 2019, 2019, 1-12.	1.5	6
28	On Least Squares Weighted Recursive Estimation of Clock Skew and Offset in Wireless Sensor Networks. Chinese Journal of Electronics, 2017, 26, 1041-1047.	1.5	4
29	A Key-Insulated Ciphertext Policy Attribute Based Signcryption for Mobile Networks. Wireless Personal Communications, 2017, 95, 1215-1228.	2.7	3
30	Designing and application of modified SSA based ADRC controller for overhead crane systems. International Journal of Intelligent Robotics and Applications, 2022, 6, 449-466.	2.8	3
31	Multiauthority Attribute-Based Access Control for Supply Chain Information Sharing in Blockchain. Security and Communication Networks, 2022, 2022, 1-18.	1.5	3
32	Convergence analysis and application of the central force optimization algorithm. Science China Information Sciences, 2015, 58, 1-3.	4.3	2
33	A Novel Cooperative ARQ Method for Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2015, 2015, 1-7.	2.2	2
34	Concurrent transmission mechanism to mitigate pan-exposed-node problems in wireless sensor networks. International Journal of Distributed Sensor Networks, 2017, 13, 155014771769847.	2.2	1
35	Visual Browse and Exploration in Motion Capture Data with Phylogenetic Tree of Context-Aware Poses. Sensors, 2020, 20, 5224.	3.8	1
36	A Mobile Internet Multi-level Two-way Identity Authentication Scheme Based on Zero Trust. , 2021, , .		1

#	ARTICLE	IF	CITATIONS
37	Secure P2P topology based on a multidimensional DHT space mapping. Science China Information Sciences, 2013, 56, 1-14.	4.3	0
38	Object Tracking with Embedded Deformable Parts in Dynamic Conditional Random Fields. IEICE Transactions on Information and Systems, 2016, E99.D, 1268-1271.	0.7	0
39	Towards Secure Data Retrieval for Multi-Tenant Architecture Using Attribute-Based Key Word Search. Symmetry, 2017, 9, 89.	2.2	0
40	Object Tracking by Incremental Structural Learning of Deformable Parts. Circuits, Systems, and Signal Processing, 2018, 37, 255-276.	2.0	0
41	Differential Reprogramming Based on Constructive Interference for Wireless Sensor Network. Journal of Computational and Theoretical Nanoscience, 2016, 13, 6161-6166.	0.4	0
42	Blockchain Data Sharing Query Scheme based on Threshold Secret Sharing. Security and Communication Networks, 2022, 2022, 1-12.	1.5	0
43	MSBiNN: Multi-scale Bipartite Graph Neural Network for Recommender System. , 2021, , .		0
44	A hyperbolic embedding for scale-free networks. , 2021, , .		0