

Xiaochun Cheng

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

3,086
citations

212478

28
h-index

242451

47
g-index

187
all docs

187
docs citations

187
times ranked

2434
citing authors

#	ARTICLE	IF	CITATIONS
1	A Non-invasive Approach to Identify Insulin Resistance with Triglycerides and HDL-c Ratio Using Machine learning. <i>Neural Processing Letters</i> , 2023, 55, 93-113.	2.0	29
2	O-WCNN: an optimized integration of spatial and spectral feature map for arrhythmia classification. <i>Complex & Intelligent Systems</i> , 2023, 9, 2685-2698.	4.0	10
3	Machine learning-based diffusion model for prediction of coronavirus-19 outbreak. <i>Neural Computing and Applications</i> , 2023, 35, 13755-13774.	3.2	18
4	Secure Data Sharing With Flexible Cross-Domain Authorization in Autonomous Vehicle Systems. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2023, 24, 7527-7540.	4.7	10
5	Fine-Grained Data Sharing With Enhanced Privacy Protection and Dynamic Users Group Service for the IoV. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2023, 24, 13035-13049.	4.7	15
6	Adaptive weighted dynamic differential evolution algorithm for emergency material allocation and scheduling. <i>Computational Intelligence</i> , 2022, 38, 714-730.	2.1	6
7	Secure smart contracts for cloud-based manufacturing using Ethereum blockchain. <i>Transactions on Emerging Telecommunications Technologies</i> , 2022, 33, e4129.	2.6	25
8	MobiScan: An enhanced invisible screen-camera communication system for IoT applications. <i>Transactions on Emerging Telecommunications Technologies</i> , 2022, 33, e4151.	2.6	5
9	Efficient, Revocable, and Privacy-Preserving Fine-Grained Data Sharing With Keyword Search for the Cloud-Assisted Medical IoT System. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022, 26, 2041-2051.	3.9	20
10	Secure and Lightweight Fine-Grained Searchable Data Sharing for IoT-Oriented and Cloud-Assisted Smart Healthcare System. <i>IEEE Internet of Things Journal</i> , 2022, 9, 2513-2526.	5.5	26
11	A differentiated learning environment in domain model for learning disabled learners. <i>Journal of Computing in Higher Education</i> , 2022, 34, 60-82.	3.9	16
12	Editorial: Security of cloud service for the manufacturing industry. <i>Transactions on Emerging Telecommunications Technologies</i> , 2022, 33, e4369.	2.6	1
13	Design of a Conflict Prediction Algorithm for Industrial Robot Automatic Cooperation. <i>Mobile Networks and Applications</i> , 2022, 27, 535-546.	2.2	3
14	RFAP: A Revocable Fine-Grained Access Control Mechanism for Autonomous Vehicle Platoon. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 9668-9679.	4.7	9
15	Large-Size Data Distribution in IoV Based on 5G/6G Compatible Heterogeneous Network. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 9840-9852.	4.7	9
16	Privacy-Preserving Bilateral Fine-Grained Access Control for Cloud-Enabled Industrial IoT Healthcare. <i>IEEE Transactions on Industrial Informatics</i> , 2022, 18, 6483-6493.	7.2	28
17	Remodeled chaotic compressive sensing scheme for secure and energy-efficient data forwarding in body-to-body network. <i>Computers and Electrical Engineering</i> , 2022, 97, 107633.	3.0	5
18	Prediction of IIoT traffic using a modified whale optimization approach integrated with random forest classifier. <i>Journal of Supercomputing</i> , 2022, 78, 10725-10756.	2.4	15

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19	Seamless privacy-preservation and authentication framework for IoT-enabled smart eHealth systems. Sustainable Cities and Society, 2022, 80, 103661.	5.1	16
20	CroLSSim: Cross-language software similarity detector using hybrid approach of LSA-based ASTMDrep features and CNN-LSTM model. International Journal of Intelligent Systems, 2022, 37, 5768-5795.	3.3	11
21	Cooperative Conflict Detection and Resolution and Safety Assessment for 6G Enabled Unmanned Aerial Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2022, , 1-16.	4.7	7
22	Taxi demand forecasting based on the temporal multimodal information fusion graph neural network. Applied Intelligence, 2022, 52, 12077-12090.	3.3	7
23	A new RFID ultra-lightweight authentication protocol for medical privacy protection in smart living. Computer Communications, 2022, 186, 121-132.	3.1	15
24	SG-PBFT: A secure and highly efficient distributed blockchain PBFT consensus algorithm for intelligent Internet of vehicles. Journal of Parallel and Distributed Computing, 2022, 164, 1-11.	2.7	86
25	Offline signature verification using deep neural network with application to computer vision. Journal of Electronic Imaging, 2022, 31, .	0.5	32
26	A Tagging SNP Set Method Based on Network Community Partition of Linkage Disequilibrium and Node Centrality. Current Bioinformatics, 2022, 17, 825-834.	0.7	2
27	Flexible Tactile Sensing Microfibers Based On Liquid Metals. ACS Omega, 2022, 7, 12891-12899.	1.6	7
28	A double-layered liquid metal-based electrochemical sensing system on fabric as a wearable detector for glucose in sweat. Microsystems and Nanoengineering, 2022, 8, 48.	3.4	16
29	Network intrusion detection using ACO-DNN model with DVFS based energy optimization in cloud framework. Sustainable Computing: Informatics and Systems, 2022, 35, 100746.	1.6	10
30	Intrusion detection and prevention system for an IoT environment. Digital Communications and Networks, 2022, 8, 540-551.	2.7	24
31	ShadowFPE: New Encrypted Web Application Solution Based on Shadow DOM. Mobile Networks and Applications, 2021, 26, 1733-1746.	2.2	1
32	A Fuzzy Adaptive Dynamic NSGA-II With Fuzzy-Based Borda Ranking Method and its Application to Multimedia Data Analysis. IEEE Transactions on Fuzzy Systems, 2021, 29, 118-128.	6.5	27
33	An Adaptive Multisensor Image Fusion Method Based on Monogenic Features. IEEE Sensors Journal, 2021, 21, 15598-15606.	2.4	7
34	Deep Learning-Enabled Sparse Industrial Crowdsensing and Prediction. IEEE Transactions on Industrial Informatics, 2021, 17, 6170-6181.	7.2	38
35	Efficient and Fine-Grained Signature for IIoT With Resistance to Key Exposure. IEEE Internet of Things Journal, 2021, 8, 9189-9205.	5.5	10
36	IEEE Access Special Section Editorial: Security and Privacy in Emerging Decentralized Communication Environments. IEEE Access, 2021, 9, 68880-68887.	2.6	0

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37	Reduced PAPR Model Predictive Control based FBMC/OQAM signal for NB-IoT paradigm. International Journal of Machine Learning and Cybernetics, 2021, 12, 3309-3323.	2.3	6
38	An ultra light weight and secure RFID batch authentication scheme for IoMT. Computer Communications, 2021, 167, 48-54.	3.1	20
39	PSSPNN: PatchShuffle Stochastic Pooling Neural Network for an Explainable Diagnosis of COVID-19 with Multiple-Way Data Augmentation. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-18.	0.7	44
40	An efficient identity-based proxy signcryption using lattice. Future Generation Computer Systems, 2021, 117, 321-327.	4.9	18
41	A Mobile Malware Detection Method Based on Malicious Subgraphs Mining. Security and Communication Networks, 2021, 2021, 1-11.	1.0	3
42	A new wavelet-based multi-focus image fusion technique using method noise and anisotropic diffusion for real-time surveillance application. Journal of Real-Time Image Processing, 2021, 18, 1051-1068.	2.2	22
43	A Liquid Gripper Based on Phase Transitional Metallic Ferrofluid. Advanced Functional Materials, 2021, 31, 2100274.	7.8	56
44	Fuzzy decision trees embedded with evolutionary fuzzy clustering for locating users using wireless signal strength in an indoor environment. International Journal of Intelligent Systems, 2021, 36, 4280-4297.	3.3	12
45	Task bundling in worker-centric mobile crowdsensing. International Journal of Intelligent Systems, 2021, 36, 4936-4961.	3.3	5
46	Multi-level graph neural network for text sentiment analysis. Computers and Electrical Engineering, 2021, 92, 107096.	3.0	35
47	Power Grid-Oriented Cascading Failure Vulnerability Identifying Method Based on Wireless Sensors. Journal of Sensors, 2021, 2021, 1-12.	0.6	5
48	Cross-domain access control based on trusted third-party and attribute mapping center. Journal of Systems Architecture, 2021, 116, 101957.	2.5	5
49	AI-SPSD: Anti-leakage smart Ponzi schemes detection in blockchain. Information Processing and Management, 2021, 58, 102587.	5.4	30
50	Editorial: deep learning for 5G IoT systems. International Journal of Machine Learning and Cybernetics, 2021, 12, 3049-3051.	2.3	16
51	Electrically Induced Wire-Forming 3D Printing Technology of Gallium-Based Low Melting Point Metals. Advanced Materials Technologies, 2021, 6, 2100228.	3.0	12
52	Multilayered-quality education ecosystem (MQEE): an intelligent education modal for sustainable quality education. Journal of Computing in Higher Education, 2021, 33, 551-579.	3.9	9
53	A Privacy-Preserving Federated Learning for Multiparty Data Sharing in Social IoTs. IEEE Transactions on Network Science and Engineering, 2021, 8, 2706-2718.	4.1	63
54	Secure and energy-efficient smart building architecture with emerging technology IoT. Computer Communications, 2021, 176, 207-217.	3.1	123

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55	Blockchain-based trust management for agricultural green supply: A game theoretic approach. Journal of Cleaner Production, 2021, 310, 127407.	4.6	35
56	A Liquid Gripper Based on Phase Transitional Metallic Ferrofluid (Adv. Funct. Mater. 32/2021). Advanced Functional Materials, 2021, 31, 2170232.	7.8	0
57	Electrochemically and Mechanically Regulated Liquid Metal Gate via Giant Surface Tension Alteration. Advanced Materials Interfaces, 2021, 8, 2100954.	1.9	2
58	A novel approach for multi-constraints knapsack problem using cluster particle swarm optimization. Computers and Electrical Engineering, 2021, 96, 107399.	3.0	7
59	Human Body Multiple Parts Parsing for Person Reidentification Based on Xception. International Journal of Computational Intelligence Systems, 2021, 14, 482.	1.6	5
60	Imbalanced big data classification based on virtual reality in cloud computing. Multimedia Tools and Applications, 2020, 79, 16403-16420.	2.6	7
61	Unbalanced private set intersection cardinality protocol with low communication cost. Future Generation Computer Systems, 2020, 102, 1054-1061.	4.9	21
62	Behavior Modeling and Individual Recognition of Sonar Transmitter for Secure Communication in UASNs. IEEE Access, 2020, 8, 2447-2454.	2.6	11
63	Recent Advancement in Hybrid Big Data Processing. Mobile Networks and Applications, 2020, 25, 1514-1517.	2.2	3
64	Hybridization of cognitive computing for food services. Applied Soft Computing Journal, 2020, 89, 106051.	4.1	7
65	Having Infants in the Family Group Promotes Altruistic Behavior of Marmoset Monkeys. Current Biology, 2020, 30, 4047-4055.e3.	1.8	15
66	Towards cost-efficient cloud resource management for large scale camera stream analysis. AEJ - Alexandria Engineering Journal, 2020, , .	3.4	1
67	Spatiotemporal transfer of nitric oxide in patient-specific atherosclerotic carotid artery bifurcations with MRI and computational fluid dynamics modeling. Computers in Biology and Medicine, 2020, 125, 104015.	3.9	7
68	Local Statistics-based Speckle Reducing Bilateral Filter for Medical Ultrasound Images. Mobile Networks and Applications, 2020, 25, 2367-2389.	2.2	26
69	BACKD: A Batch Authentication and Group Key Distribution Protocol for VANETs. IEEE Communications Magazine, 2020, 58, 35-41.	4.9	28
70	A Data-Driven Approach for Collision Risk Early Warning in Vessel Encounter Situations Using Attention-BiLSTM. IEEE Access, 2020, 8, 188771-188783.	2.6	22
71	A Multi-Component Conical Spring Model of Soft Tissue in Virtual Surgery. IEEE Access, 2020, 8, 146093-146104.	2.6	7
72	An Android Inline Hooking Framework for the Securing Transmitted Data. Sensors, 2020, 20, 4201.	2.1	4

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73	XOR Multiplexing Technique for Nanocomputers. Applied Sciences (Switzerland), 2020, 10, 2825.	1.3	0
74	Adaptive Dynamic Disturbance Strategy for Differential Evolution Algorithm. Applied Sciences (Switzerland), 2020, 10, 1972.	1.3	4
75	Reliability Analysis of an Air Traffic Network: From Network Structure to Transport Function. Applied Sciences (Switzerland), 2020, 10, 3168.	1.3	4
76	Renyi's Entropy Based Multilevel Thresholding Using a Novel Meta-Heuristics Algorithm. Applied Sciences (Switzerland), 2020, 10, 3225.	1.3	24
77	A low-complexity design for the terminal device of the urban IoT-oriented heterogeneous network with ultra-high-speed OFDM processing. Sustainable Cities and Society, 2020, 61, 102323.	5.1	6
78	A Sparse Bayesian Learning Method for Structural Equation Model-Based Gene Regulatory Network Inference. IEEE Access, 2020, 8, 40067-40080.	2.6	3
79	Image Denoising With Generative Adversarial Networks and its Application to Cell Image Enhancement. IEEE Access, 2020, 8, 82819-82831.	2.6	26
80	Learning Context-Aware Outfit Recommendation. Symmetry, 2020, 12, 873.	1.1	3
81	Annual and Non-Monsoon Rainfall Prediction Modelling Using SVR-MLP: An Empirical Study From Odisha. IEEE Access, 2020, 8, 30223-30233.	2.6	41
82	A game theoretic analysis of resource mining in blockchain. Cluster Computing, 2020, 23, 2035-2046.	3.5	34
83	Fine-Grained Action Recognition by Motion Saliency and Mid-Level Patches. Applied Sciences (Switzerland), 2020, 10, 2811.	1.3	7
84	Pair-Wise Convolution Network with Transformers for Sequential Recommendation. Communications in Computer and Information Science, 2020, , 433-445.	0.4	1
85	Low-Speed Injection Attack Detection on CAN Bus. Communications in Computer and Information Science, 2020, , 30-43.	0.4	2
86	VGG16-T: A Novel Deep Convolutional Neural Network with Boosting to Identify Pathological Type of Lung Cancer in Early Stage by CT Images. International Journal of Computational Intelligence Systems, 2020, 13, 771.	1.6	28
87	Adversarial DGA Domain Examples Generation and Detection. , 2020, , .		2
88	Finding Sands in the Eyes: Vulnerabilities Discovery in IoT With EUFuzzer on Human Machine Interface. IEEE Access, 2019, 7, 103751-103759.	2.6	19
89	The Simulation and Research of Fire Spread Situation Based on OSC. , 2019, , .		1
90	Electrical control of liquid metal amoeba with directional extension formation. RSC Advances, 2019, 9, 2353-2359.	1.7	7

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91	Security Model of Internet of Things Based on Binary Wavelet and Sparse Neural Network. International Journal of Mobile Computing and Multimedia Communications, 2019, 10, 1-17.	0.4	3
92	Vulnerabilities and Limitations of MQTT Protocol Used between IoT Devices. Applied Sciences (Switzerland), 2019, 9, 848.	1.3	102
93	A Highly Stretchable Liquid Metal Polymer as Reversible Transitional Insulator and Conductor. Advanced Materials, 2019, 31, e1901337.	11.1	182
94	Micro-Distortion Detection of Lidar Scanning Signals Based on Geometric Analysis. Symmetry, 2019, 11, 1471.	1.1	18
95	Facial Landmark Detection via Attention-Adaptive Deep Network. IEEE Access, 2019, 7, 181041-181050.	2.6	17
96	Incremental Association Rule Mining Based on Matrix Compression for Edge Computing. IEEE Access, 2019, 7, 173044-173053.	2.6	4
97	An Authentication Scheme to Defend Against UDP DrDoS Attacks in 5G Networks. IEEE Access, 2019, 7, 175970-175979.	2.6	8
98	Introduction of Key Problems in Long-Distance Learning and Training. Mobile Networks and Applications, 2019, 24, 1-4.	2.2	269
99	Research on Cross-Media Retrieval of Collaborative Plotted Multimedia Data Based on Container-Based Cloud Platform and Deep Learning. Communications in Computer and Information Science, 2019, , 410-423.	0.4	0
100	Security Solution Based on Raspberry PI and IoT. Lecture Notes in Computer Science, 2019, , 162-171.	1.0	1
101	Intrusion Detection Traps within Live Network Environment. Lecture Notes in Computer Science, 2019, , 77-89.	1.0	0
102	Implementing Fingerprint Recognition on One-Time Password Device to Enhance User Authentication. Lecture Notes in Computer Science, 2019, , 448-461.	1.0	1
103	Hierarchical Culling Algorithm of Unbalanced Big Data under Asynchronous Transmission. International Journal of Performability Engineering, 2019, 15, 3312.	0.6	1
104	DivORAM: Towards a practical oblivious RAM with variable block size. Information Sciences, 2018, 447, 1-11.	4.0	57
105	A Distributed Anomaly Detection System for In-Vehicle Network Using HTM. IEEE Access, 2018, 6, 9091-9098.	2.6	105
106	Introduction of Recent Advanced Hybrid Information Processing. Mobile Networks and Applications, 2018, 23, 673-676.	2.2	3
107	Data Provenance With Retention of Reference Relations. IEEE Access, 2018, 6, 77033-77042.	2.6	5
108	Platform of quality evaluation system for multimedia video communication based NS2. Journal of Ambient Intelligence and Humanized Computing, 2018, , 1.	3.3	2

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109	Gefitinib induces non-small cell lung cancer H1650 cell apoptosis through downregulating tumor necrosis factor-related apoptosis-inducing ligand expression levels. <i>Oncology Letters</i> , 2018, 16, 4768-4772.	0.8	1
110	M-SSE: An Effective Searchable Symmetric Encryption With Enhanced Security for Mobile Devices. <i>IEEE Access</i> , 2018, 6, 38860-38869.	2.6	43
111	Accurate Sybil Attack Detection Based on Fine-Grained Physical Channel Information. <i>Sensors</i> , 2018, 18, 878.	2.1	24
112	Trusted Computing Based on Interval Intuitionistic Fuzzy Sets in Cloud Manufacturing. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2018, , 189-194.	0.2	0
113	Term frequency occurrences on web pages for textual information retrieval. , 2018, , .		0
114	A NOVEL FAST FRACTAL IMAGE COMPRESSION METHOD BASED ON DISTANCE CLUSTERING IN HIGH DIMENSIONAL SPHERE SURFACE. <i>Fractals</i> , 2017, 25, 1740004.	1.8	105
115	Upregulation of miR-146a increases cisplatin sensitivity of the non-small cell lung cancer A549 cell line by targeting JNK2. <i>Oncology Letters</i> , 2017, 14, 7745-7752.	0.8	21
116	Editorial:Recent Advances of Content Understanding in Image and Multimedia. <i>Recent Patents on Computer Science</i> , 2017, 10, .	0.5	0
117	Fractal generation method based on asymptote family of generalized Mandelbrot set and its application. <i>Journal of Nonlinear Science and Applications</i> , 2017, 10, 1148-1161.	0.4	46
118	Trust-Driven and PSO-SFLA based job scheduling algorithm on Cloud. <i>Intelligent Automation and Soft Computing</i> , 2016, 22, 561-566.	1.6	15
119	Maximizing coding gain in wireless networks with decodable network coding. , 2016, , .		1
120	Degradation and encryption for outsourced PNG images in cloud storage. <i>International Journal of Grid and Utility Computing</i> , 2016, 7, 22.	0.1	32
121	Network coding and coding-aware scheduling for multicast in wireless networks. , 2015, , .		2
122	Local Semantic Indexing for Resource Discovery on Overlay Network Using Mobile Agents. <i>International Journal of Computational Intelligence Systems</i> , 2014, 7, 432-455.	1.6	0
123	Numeric characteristics of generalized M-set with its asymptote. <i>Applied Mathematics and Computation</i> , 2014, 243, 767-774.	1.4	68
124	Multi-user Searchable Encryption with Coarser-Grained Access Control in Hybrid Cloud. , 2013, , .		32
125	Detection of Application Layer DDoS Attacks with Clustering and Bayes Factors. , 2013, , .		13
126	Format Compliant Degradation for PNG Image. , 2013, , .		1

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127	Simultaneous routing and multiplexing in ad hoc networks with MIMO links. , 2013, , .		2
128	Detection of application layer DDoS attack with clustering and likelihood analysis. , 2013, , .		6
129	Fractal property of generalized M-set with rational number exponent. Applied Mathematics and Computation, 2013, 220, 668-675.	1.4	36
130	Detection of HTTP-GET Attack with Clustering and Information Theoretic Measurements. Lecture Notes in Computer Science, 2013, , 45-61.	1.0	4
131	DNSsec in Isabelle - Replay Attack and Origin Authentication. , 2013, , .		1
132	3-Methyl-4-nitrophenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o518-o518.	0.2	1
133	4-Chloro-1H-pyrrolo[2,3-d]pyrimidine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2666-o2666.	0.2	0
134	2-Chloro-6-methylpyrimidin-4-amine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3455-o3455.	0.2	0
135	A cooperative particle swarm optimizer with statistical variable interdependence learning. Information Sciences, 2012, 186, 20-39.	4.0	66
136	Analysis of an ID-Based Threshold Signcryption Scheme. Lecture Notes in Electrical Engineering, 2012, , 585-592.	0.3	0
137	A Face Recognition Algorithm Using a Fusion Method Based on Adaboost Bidirectional 2DLDA. Advances in Information Sciences and Service Sciences, 2012, 4, 181-188.	0.1	1
138	Sorption of radiocobalt(II) from aqueous solutions to Na-attapulgite. Journal of Radioanalytical and Nuclear Chemistry, 2011, 289, 601-610.	0.7	33
139	Sorption of radioeuropium onto attapulgite: effect of experimental conditions. Journal of Radioanalytical and Nuclear Chemistry, 2011, 290, 575-585.	0.7	12
140	Structure and properties of poly(butylene succinate) filled with lignin: A case of lignosulfonate. Journal of Applied Polymer Science, 2011, 121, 1717-1724.	1.3	33
141	Format-preserving encryption for DateTime. , 2010, , .		5
142	Bandwidth Prediction based on Nu-Support Vector Regression and Parallel Hybrid Particle Swarm Optimization. International Journal of Computational Intelligence Systems, 2010, 3, 70-83.	1.6	10
143	Resource Discovery Using Mobile Agents. , 2010, , .		2
144	Bandwidth Prediction based on Nu-Support Vector Regression and Parallel Hybrid Particle Swarm Optimization. International Journal of Computational Intelligence Systems, 2010, 3, 70.	1.6	12

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145	Efficient Identity-based Broadcast Encryption without Random Oracles. Journal of Computers, 2010, 5, .	0.4	8
146	Mechanical Verification of Cryptographic Protocols. , 2010, , 97-115.		0
147	TLS protocol extensions for web applications of identity-based encryption. , 2009, , .		0
148	A chosen-ciphertext secure identity-based broadcast encryption scheme. , 2009, , .		0
149	An Integrated Learning Resource Management System with Web Services. , 2009, , .		5
150	E-marketing and digital communications: Implementing an effective knowledge based targeted e-marketing campaign. , 2009, , .		1
151	New e-Learning system architecture based on knowledge engineering technology. , 2009, , .		3
152	Ubiquitous E-learning System for Dynamic Mini-courseware Assembling and Delivering to Mobile Terminals. , 2009, , .		6
153	Semantic-oriented Ubiquitous Learning object model. , 2008, , .		4
154	A new BSS algorithm based on the data fusion and ICA. , 2008, , .		0
155	Design of a teaching assistant resources sharing mechanism based on web service. , 2008, , .		1
156	Semantic-Oriented Ubiquitous Learning Object Management System SULOMS. , 2008, , .		1
157	Design and Implementation of Bandwidth Prediction Based on Grid Service. , 2008, , .		4
158	Verifying security protocols by knowledge analysis. International Journal of Security and Networks, 2008, 3, 183.	0.1	7
159	Regional Gravity Structure Interpretation for Mineral Resource Prognosis Using Neural Network. , 2008, , .		0
160	Visualizing extracellular matrix and sensing fibroblasts metabolism in human dermis by nonlinear spectral imaging. Skin Research and Technology, 2007, 13, 406-411.	0.8	23
161	Semantic Resource Management for Research Community. , 2007, , 198-203.		0
162	Using Instruction Strategy for a Web-Based Intelligent Tutoring System. Lecture Notes in Computer Science, 2006, , 132-139.	1.0	5

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163	A Comparative Study on Text Clustering Methods. Lecture Notes in Computer Science, 2006, , 644-651.	1.0	6
164	An improved model-based method to test circuit faults. Theoretical Computer Science, 2005, 341, 150-161.	0.5	1
165	Index conditions of resolution. International Journal of Automation and Computing, 2005, 2, 52-59.	4.5	0
166	Formal verification of the Merchant Registration phase of the SET protocol. International Journal of Automation and Computing, 2005, 2, 155-162.	4.5	0
167	PROGRAMMING STYLE BASED PROGRAM PARTITION. International Journal of Software Engineering and Knowledge Engineering, 2005, 15, 1027-1061.	0.6	1
168	A Mobile Agent Based Spam Filter System. Lecture Notes in Computer Science, 2005, , 422-427.	1.0	2
169	Topology control of ad hoc wireless networks for energy efficiency. IEEE Transactions on Computers, 2004, 53, 1629-1635.	2.4	41
170	Abstraction and Refinement in Higher Order Logic. Lecture Notes in Computer Science, 2001, , 201-216.	1.0	4
171	EFFECTS OF SEVERAL DRUGS ON THE LIVER INJURY INDUCED BY DELAYED-TYPE HYPERSENSITIVITY TO PICRYL CHLORIDE BY REGULATING SUPPRESSOR OR HELPER T CELLS. Pharmacological Research, 1999, 39, 97-102.	3.1	3
172	The global properties of valid formulas in modal logic K. Journal of Computer Science and Technology, 1996, 11, 615-621.	0.9	51
173	Functional magnetic resonance imaging based on Wiener filter over wavelet domain. , 0, , .		0
174	Operator fuzzy logic based on argumentation. , 0, , .		0
175	Research of independent component analysis. , 0, , .		5
176	Proving secure properties of cryptographic protocols with knowledge based approach. , 0, , .		0
177	Verifying and Fixing Password Authentication Protocol. , 0, , .		3
178	IHWC: intelligent hidden web crawler for harvesting data in urban domains. Complex & Intelligent Systems, 0, , 1.	4.0	1
179	CNN supported framework for automatic extraction and evaluation of dermoscopy images. Journal of Supercomputing, 0, , 1.	2.4	10
180	On Shielding Android™s Pending Intent from Malware Apps Using a Novel Ownership-Based Authentication. Journal of Circuits, Systems and Computers, 0, , .	1.0	1