

Mehmet A Orgun

List of Publications by Year in descending order

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256
papers

3,964
citations

218592

26
h-index

223716

46
g-index

266
all docs

266
docs citations

266
times ranked

3132
citing authors

#	ARTICLE	IF	CITATIONS
1	A reverse-engineering approach to subsystem structure identification. Journal of Software: Evolution and Process, 1993, 5, 181-204.	0.5	270
2	Sequential Recommender Systems: Challenges, Progress and Prospects. , 2019, , .		203
3	A Survey on Session-based Recommender Systems. ACM Computing Surveys, 2022, 54, 1-38.	16.1	199
4	A Proof-of-Trust Consensus Protocol for Enhancing Accountability in Crowdsourcing Services. IEEE Transactions on Services Computing, 2019, 12, 429-445.	3.2	131
5	A survey on real-time event detection from the Twitter data stream. Journal of Information Science, 2018, 44, 443-463.	2.0	114
6	Real-time event detection from the Twitter data stream using the TwitterNews+ Framework. Information Processing and Management, 2019, 56, 1146-1165.	5.4	109
7	Finding the Optimal Social Trust Path for the Selection of Trustworthy Service Providers in Complex Social Networks. IEEE Transactions on Services Computing, 2013, 6, 152-167.	3.2	99
8	Privacy Preservation in e-Healthcare Environments: State of the Art and Future Directions. IEEE Access, 2018, 6, 464-478.	2.6	95
9	A Deep Framework for Cross-Domain and Cross-System Recommendations. , 2018, , .		86
10	Graph Learning based Recommender Systems: A Review. , 2021, , .		82
11	Modeling Multi-Purpose Sessions for Next-Item Recommendations via Mixture-Channel Purpose Routing Networks. , 2019, , .		80
12	Cloud Service Selection Based on the Aggregation of User Feedback and Quantitative Performance Assessment. , 2013, , .		71
13	A novel end-to-end classifier using domain transferred deep convolutional neural networks for biomedical images. Computer Methods and Programs in Biomedicine, 2017, 140, 283-293.	2.6	69
14	Multiple ECG Fiducial Points-Based Random Binary Sequence Generation for Securing Wireless Body Area Networks. IEEE Journal of Biomedical and Health Informatics, 2017, 21, 655-663.	3.9	65
15	Trust management and trust theory revision. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2006, 36, 451-460.	3.4	58
16	A novel fused convolutional neural network for biomedical image classification. Medical and Biological Engineering and Computing, 2019, 57, 107-121.	1.6	58
17	Ideas and Challenges for Securing Wireless Implantable Medical Devices: A Review. IEEE Sensors Journal, 2017, 17, 562-576.	2.4	56
18	An overview of temporal and modal logic programming. , 1994, , 445-479.		53

#	ARTICLE	IF	CITATIONS
19	Encryption for Implantable Medical Devices Using Modified One-Time Pads. IEEE Access, 2015, 3, 825-836.	2.6	52
20	Joint Power Control and Resource Allocation Mode Selection for Safety-Related V2X Communication. IEEE Transactions on Vehicular Technology, 2019, 68, 7970-7986.	3.9	49
21	Multi-Constrained Graph Pattern Matching in large-scale contextual social graphs. , 2015, , .		48
22	Resource Allocation for Underlay D2D Communication With Proportional Fairness. IEEE Transactions on Vehicular Technology, 2018, 67, 6244-6258.	3.9	47
23	A Tabu-“Harmony Search-Based Approach to Fuzzy Linear Regression. IEEE Transactions on Fuzzy Systems, 2011, 19, 432-448.	6.5	44
24	Hybrid optimization with improved tabu search. Applied Soft Computing Journal, 2011, 11, 1993-2006.	4.1	43
25	CCCloud: Context-Aware and Credible Cloud Service Selection Based on Subjective Assessment and Objective Assessment. IEEE Transactions on Services Computing, 2015, 8, 369-383.	3.2	43
26	Finger-to-Heart (F2H): Authentication for Wireless Implantable Medical Devices. IEEE Journal of Biomedical and Health Informatics, 2019, 23, 1546-1557.	3.9	38
27	Cybersecurity and privacy issues for socially integrated mobile healthcare applications operating in a multi-cloud environment. Health Informatics Journal, 2019, 25, 315-329.	1.1	37
28	Intention2Basket: A Neural Intention-driven Approach for Dynamic Next-basket Planning. , 2020, , .		36
29	Intention Nets: Psychology-Inspired User Choice Behavior Modeling for Next-Basket Prediction. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 6259-6266.	3.6	35
30	A trust management architecture for hierarchical wireless sensor networks. , 2010, , .		33
31	A Heuristic Algorithm for Trust-Oriented Service Provider Selection in Complex Social Networks. , 2010, , .		33
32	CTumorGAN: a unified framework for automatic computed tomography tumor segmentation. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2248-2268.	3.3	33
33	Dealing with Multiple Granularity of Time in Temporal Logic Programming. Journal of Symbolic Computation, 1996, 22, 699-720.	0.5	32
34	Towards a unified theory of intensional logic programming. The Journal of Logic Programming, 1992, 13, 413-440.	1.9	31
35	Design and deployment challenges in immersive and wearable technologies. Behaviour and Information Technology, 2017, 36, 687-698.	2.5	31
36	Trust Inference in Complex Trust-Oriented Social Networks. , 2009, , .		30

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37	Energy-Efficient Military Surveillance: Coverage Meets Connectivity. IEEE Sensors Journal, 2019, 19, 3902-3911.	2.4	30
38	Separating XHTML content from navigation clutter using DOM-structure block analysis. , 2005, , .		29
39	Tumor attention networks: Better feature selection, better tumor segmentation. Neural Networks, 2021, 140, 203-222.	3.3	29
40	A Survey on Trust Prediction in Online Social Networks. IEEE Access, 2020, 8, 144292-144309.	2.6	28
41	A Dynamic Trust Establishment and Management Framework for Wireless Sensor Networks. , 2010, , .		27
42	A Survey of Authentication Schemes in Telecare Medicine Information Systems. Journal of Medical Systems, 2017, 41, 14.	2.2	27
43	Finding K Optimal Social Trust Paths for the Selection of Trustworthy Service Providers in Complex Social Networks. , 2011, , .		26
44	TwitterNews+: A Framework for Real Time Event Detection from the Twitter Data Stream. Lecture Notes in Computer Science, 2016, , 224-239.	1.0	26
45	Risk Analysis of Cloud Sourcing in Healthcare and Public Health Industry. IEEE Access, 2018, 6, 19140-19150.	2.6	26
46	A novel biomedical image indexing and retrieval system via deep preference learning. Computer Methods and Programs in Biomedicine, 2018, 158, 53-69.	2.6	26
47	Documenting software systems with views. , 1992, , .		24
48	A Critical Analysis of ECG-Based Key Distribution for Securing Wearable and Implantable Medical Devices. IEEE Sensors Journal, 2019, 19, 1186-1198.	2.4	23
49	Discovering Trust Networks for the Selection of Trustworthy Service Providers in Complex Contextual Social Networks. , 2012, , .		22
50	ON TEMPORAL DEDUCTIVE DATABASES. Computational Intelligence, 1996, 12, 235-259.	2.1	21
51	A Dispute Arbitration Protocol Based on a Peer-to-Peer Service Contract Management Scheme. , 2016, , .		21
52	Provably secure three-party key agreement protocol using Chebyshev chaotic maps in the standard model. Nonlinear Dynamics, 2014, 77, 1427-1439.	2.7	19
53	Three Approaches to Iterated Belief Contraction. Journal of Philosophical Logic, 2012, 41, 115-142.	0.6	18
54	Hybrid threshold adaptable quantum secret sharing scheme with reverse Huffman-Fibonacci-tree coding. Scientific Reports, 2016, 6, 31350.	1.6	18

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55	Secure sensors data acquisition and communication protection in eHealthcare: Review on the state of the art. Telematics and Informatics, 2018, 35, 702-726.	3.5	18
56	An ECG-based Secret Data Sharing scheme supporting emergency treatment of Implantable Medical Devices. , 2014, , .		17
57	A non-key based security scheme supporting emergency treatment of wireless implants. , 2014, , .		17
58	Modelling Local and Global Dependencies for Next-Item Recommendations. Lecture Notes in Computer Science, 2020, , 285-300.	1.0	16
59	A Convolutional Attention Network for Unifying General and Sequential Recommenders. Information Processing and Management, 2022, 59, 102755.	5.4	16
60	Controllable quantum private queries using an entangled Fibonacci-sequence spiral source. Physics Letters, Section A: General, Atomic and Solid State Physics, 2015, 379, 2561-2568.	0.9	15
61	Cost-Effective Encryption-Based Autonomous Routing Protocol for Efficient and Secure Wireless Sensor Networks. Sensors, 2016, 16, 460.	2.1	15
62	Exploiting intra- and inter-session dependencies for session-based recommendations. World Wide Web, 2022, 25, 425-443.	2.7	15
63	Verification of reactive systems using temporal logic with clocks. Theoretical Computer Science, 1999, 220, 377-408.	0.5	14
64	Context-Aware Trust Management for Peer-to-Peer Mobile Ad-Hoc Networks. , 2009, , .		14
65	Context-Aware Cloud Service Selection Based on Comparison and Aggregation of User Subjective Assessment and Objective Performance Assessment. , 2014, , .		14
66	Quantum direct secret sharing with efficient eavesdropping-check and authentication based on distributed fountain codes. Quantum Information Processing, 2014, 13, 895-907.	1.0	14
67	Using Bayesian networks with hidden variables for identifying trustworthy users in social networks. Journal of Information Science, 2020, 46, 600-615.	2.0	14
68	Locking without requesting a lock: A consistency maintenance mechanism in Internet-based real-time group editors. Journal of Parallel and Distributed Computing, 2005, 65, 801-814.	2.7	13
69	Using dynamic bayesian networks to infer gene regulatory networks from expression profiles. , 2009, , .		12
70	Securing wireless medical implants using an ECG-based secret data sharing scheme. , 2014, , .		12
71	An improved coding method of quantum key distribution protocols based on Fibonacci-valued OAM entangled states. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 2922-2926.	0.9	12
72	Secure transfer of environmental data to enhance human decision accuracy. Computers in Human Behavior, 2015, 51, 632-639.	5.1	11

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73	Analyzing ant colony optimization based routing protocol against the hole problem for enhancing user's connectivity experience. Computers in Human Behavior, 2015, 51, 1340-1350.	5.1	11
74	Truthful Channel Sharing for Self Coexistence of Overlapping Medical Body Area Networks. PLoS ONE, 2016, 11, e0148376.	1.1	11
75	From WannaCry to WannaDie: Security trade-offs and design for implantable medical devices. , 2017, , .		11
76	Joint mode selection and proportional fair scheduling for D2D communication. , 2017, , .		11
77	Context-Aware Trustworthy Service Evaluation in Social Internet of Things. Lecture Notes in Computer Science, 2018, , 129-145.	1.0	11
78	A Graph-Based Fault-Tolerant Approach to Modeling QoS for IoT-Based Surveillance Applications. IEEE Internet of Things Journal, 2021, 8, 3587-3604.	5.5	11
79	QoS-Aware Energy Management and Node Scheduling Schemes for Sensor Network-Based Surveillance Applications. IEEE Access, 2021, 9, 3065-3096.	2.6	11
80	Taking Levi Identity Seriously: A Plea for Iterated Belief Contraction. Lecture Notes in Computer Science, 2006, , 305-317.	1.0	11
81	Extending Temporal Logic Programming with Choice Predicates Non-determinism. Journal of Logic and Computation, 1994, 4, 877-903.	0.5	10
82	Multi-dimensional logic programming: theoretical foundations. Theoretical Computer Science, 1997, 185, 319-345.	0.5	10
83	Formalising theories of trust for authentication protocols. Information Systems Frontiers, 2008, 10, 19-32.	4.1	10
84	Analysis of the Scalability and Stability of an ACO Based Routing Protocol for Wireless Sensor Networks. , 2015, , .		10
85	An efficient quantum blind digital signature scheme. Science China Information Sciences, 2017, 60, 1.	2.7	10
86	Software Clustering Using Automated Feature Subset Selection. Lecture Notes in Computer Science, 2013, , 47-58.	1.0	10
87	BRINK: Initial theory on bounded rationality and inconsistent knowledge. , 2012, , .		9
88	Efficient Random Key Based Encryption System for Data Packet Confidentiality in WSNs. , 2013, , .		9
89	Modeling the Dynamic Trust of Online Service Providers Using HMM. , 2013, , .		9
90	Survey on cybersecurity issues in wireless mesh networks based eHealthcare. , 2016, , .		9

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91	A Critical Analysis of Mobility Management Related Issues of Wireless Sensor Networks in Cyber Physical Systems. IEEE Access, 2018, 6, 16363-16376.	2.6	9
92	Social Context-Aware Trust Prediction: Methods for Identifying Fake News. Lecture Notes in Computer Science, 2018, , 161-177.	1.0	9
93	Joint Autonomous Resource Selection and Scheduled Resource Allocation for D2D-Based V2X Communication. , 2018, , .		9
94	Towards a Deep Attention-Based Sequential Recommender System. IEEE Access, 2020, 8, 178073-178084.	2.6	9
95	The prediction of trust rating based on the quality of services using fuzzy linear regression. , 2011, , .		8
96	A comparison of key distribution schemes using fuzzy commitment and fuzzy vault within wireless body area networks. , 2015, , .		8
97	High-capacity (2,3) threshold quantum secret sharing based on asymmetric quantum lossy channels. Quantum Information Processing, 2020, 19, 1.	1.0	8
98	Weakly supervised learning for image keypoint matching using graph convolutional networks. Knowledge-Based Systems, 2020, 197, 105871.	4.0	8
99	Incremental Graph Pattern Based Node Matching with Multiple Updates. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 1585-1600.	4.0	8
100	A User-Centred Consistency Model in Real-Time Collaborative Editing Systems. Lecture Notes in Computer Science, 2002, , 138-150.	1.0	8
101	Grammar-Based Layout for a Visual Programming Language Generation System. Lecture Notes in Computer Science, 2002, , 106-108.	1.0	8
102	Social Context-Aware Trust Prediction in Social Networks. Lecture Notes in Computer Science, 2014, , 527-534.	1.0	8
103	Reasoning about Dynamics of Trust and Agent Beliefs. , 2006, , .		7
104	Modal tableaux for verifying stream authentication protocols. Autonomous Agents and Multi-Agent Systems, 2009, 19, 53-75.	1.3	7
105	Dynamic (2, 3) Threshold Quantum Secret Sharing of Secure Direct Communication. Communications in Theoretical Physics, 2015, 63, 459-465.	1.1	7
106	Empirical Studies of ECG Multiple Fiducial-Points Based Binary Sequence Generation (MFBSG) Algorithm in E-Health Sensor Platform. , 2016, , .		7
107	A bio-inspired secure IPv6 communication protocol for Internet of Things. , 2017, , .		7
108	Incremental Graph Pattern Based Node Matching. , 2018, , .		7

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109	Fast and Accurate Lung Tumor Spotting and Segmentation for Boundary Delineation on CT Slices in a Coarse-to-Fine Framework. Communications in Computer and Information Science, 2019, , 589-597.	0.4	7
110	A Prediction-Based Visual Approach for Cluster Exploration and Cluster Validation by HOV3. Lecture Notes in Computer Science, 2007, , 336-349.	1.0	7
111	Representation and Integration of Knowledge based on Multiple Granularity of Time using Temporal Logic. , 2006, , .		6
112	A 2-Stage Approach for Inferring Gene Regulatory Networks Using Dynamic Bayesian Networks. , 2009, , .		6
113	The impact of human activity patterns on asymptomatic infectious processes in complex networks. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 3718-3728.	1.2	6
114	Fault-tolerant high-capacity quantum key distribution over a collective-noise channel using extended unitary operations. Quantum Information Processing, 2014, 13, 1523-1535.	1.0	6
115	Contextual Sub-network Extraction in Contextual Social Networks. , 2015, , .		6
116	An Engagement Model Based on User Interest and QoS in Video Streaming Systems. Wireless Communications and Mobile Computing, 2018, 2018, 1-11.	0.8	6
117	A topic-sensitive trust evaluation approach for users in online communities. Knowledge-Based Systems, 2020, 194, 105546.	4.0	6
118	HOV3: An Approach to Visual Cluster Analysis. Lecture Notes in Computer Science, 2006, , 316-327.	1.0	6
119	DCAT. , 2019, , .		6
120	A Review of Secure Routing Approaches for Current and Next-Generation Wireless Multimedia Sensor Networks. International Journal of Distributed Sensor Networks, 2015, 2015, 1-22.	1.3	6
121	An Improved Wavelet Analysis Method for Detecting DDoS Attacks. , 2010, , .		5
122	OWL 2 learn profile: an ontology sublanguage for the learning domain. SpringerPlus, 2016, 5, 291.	1.2	5
123	A Fibred Belief Logic for Multi-agent Systems. Lecture Notes in Computer Science, 2005, , 29-38.	1.0	5
124	Temporal and modal logic programming. ACM SIGART Bulletin, 1994, 5, 52-59.	0.5	4
125	Foundations of linear-time logic programming. International Journal of Computer Mathematics, 1995, 58, 199-219.	1.0	4
126	Modelling and Manipulating Multidimensional Data in Semistructured Databases. World Wide Web, 2001, 4, 79-99.	2.7	4

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127	Analysing Stream Authentication Protocols in Autonomous Agent-Based Systems. , 2006, , .		4
128	The interpreted system model of knowledge, belief, desire and intention. , 2006, , .		4
129	Hypothesis oriented cluster analysis in data mining by visualization. , 2006, , .		4
130	A Multi-Versioning Scheme for Intention Preservation in Collaborative Editing Systems*. Computer Supported Cooperative Work, 2008, 17, 509-551.	1.9	4
131	A least square approach for the detection and removal of outliers for fuzzy linear regressions. , 2010, , .		4
132	BiNet: Trust Sub-network Extraction Using Binary Ant Colony Algorithm in Contextual Social Networks. , 2015, , .		4
133	Large-Capacity Three-Party Quantum Digital Secret Sharing Using Three Particular Matrices Coding. Communications in Theoretical Physics, 2016, 66, 501-508.	1.1	4
134	Joint Distributed and Centralized Resource Scheduling for D2D-Based V2X Communication. , 2018, , .		4
135	A Quantum Secret Sharing Scheme Using Orbital Angular Momentum onto Multiple Spin States Based on Fibonacci Compression Encoding. Communications in Theoretical Physics, 2018, 70, 384.	1.1	4
136	High-rate and high-capacity measurement-device-independent quantum key distribution with Fibonacci matrix coding in free space. Science China Information Sciences, 2018, 61, 1.	2.7	4
137	A large-alphabet three-party quantum key distribution protocol based on orbital and spin angular momenta hybrid entanglement. Quantum Information Processing, 2018, 17, 1.	1.0	4
138	SETTRUST: Social Exchange Theory Based Context-Aware Trust Prediction in Online Social Networks. Lecture Notes in Computer Science, 2019, , 46-61.	1.0	4
139	Two types of dynamic quantum state secret sharing based on tensor networks states. Physica A: Statistical Mechanics and Its Applications, 2021, 582, 126257.	1.2	4
140	Temporal Data Mining Using Hidden Markov-Local Polynomial Models. Lecture Notes in Computer Science, 2001, , 324-335.	1.0	4
141	Executing specifications of distributed computations with Chronolog(MC). , 1996, , .		3
142	Editing any version at any time: a consistency maintenance mechanism in Internet-based collaborative environments. , 0, , .		3
143	Towards a peer2peer world-wide-web for the broadband-enabled user community. , 2004, , .		3
144	From Predefined Consistency to User-Centered Emergent Consistency in Real-Time Collaborative Editing Systems. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2006, 36, 1063-1073.	3.4	3

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145	Specifying Agent Beliefs for Authentication Systems. , 2007, , .		3
146	A Visual Approach for External Cluster Validation. , 2007, , .		3
147	An adaptive learning system using plug and play ontologies. , 2013, , .		3
148	Subset Selection Classifier (SSC): A Training Set Reduction Method. , 2013, , .		3
149	Towards an OWL 2 Profile for Defining Learning Ontologies. , 2014, , .		3
150	The Impact of Discrimination on the Spread of Infectious Diseases in Complex Networks. New Generation Computing, 2014, 32, 193-211.	2.5	3
151	An Improved Binary Sequence Generation for Securing Wireless Body Area Networks. , 2015, , .		3
152	Behavior analysis in social networks: Challenges, technologies, and trends. Neurocomputing, 2016, 210, 1-2.	3.5	3
153	Fast and simple high-capacity quantum cryptography with error detection. Scientific Reports, 2017, 7, 46302.	1.6	3
154	2D medical image segmentation via learning multi-scale contextual dependencies. Methods, 2021, , .	1.9	3
155	A Top-Down Approach for Hierarchical Cluster Exploration by Visualization. Lecture Notes in Computer Science, 2010, , 497-508.	1.0	3
156	Novel quantum key distribution with shift operations based on Fibonacci and Lucas valued orbital angular momentum entangled states. Physica A: Statistical Mechanics and Its Applications, 2020, 554, 124694.	1.2	3
157	Solving Fuzzy Linear Regression with Hybrid Optimization. Lecture Notes in Computer Science, 2009, , 336-343.	1.0	3
158	A dynamic deep trust prediction approach for online social networks. , 2020, , .		3
159	An Adaptive Labeling Method for Dynamic XML Documents. , 2007, , .		2
160	Knowledge Representation, Reasoning and Integration Using Temporal Logic with Clocks. Mathematics in Computer Science, 2008, 2, 143-163.	0.2	2
161	In Honour of Bill Wadge. Mathematics in Computer Science, 2008, 2, 1-3.	0.2	2
162	Introduction to the special issue on advances in ontologies. Expert Systems, 2008, 25, 175-178.	2.9	2

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163	The reactive-causal architecture: Combining intentional notion and theories of needs. , 2008, , .		2
164	Critical issues in trust management for Mobile Ad-Hoc Networks. , 2009, , .		2
165	Analysis of Authentication Protocols in Agent-Based Systems Using Labeled Tableaux. IEEE Transactions on Systems, Man, and Cybernetics, 2009, 39, 889-900.	5.5	2
166	The Reactive-Causal Cognitive Agent Architecture. Studies in Computational Intelligence, 2010, , 71-103.	0.7	2
167	Geospatial editing over a federated cloud geodatabase for the state of NSW. , 2010, , .		2
168	Optimizing XML twig queries in relational systems. , 2010, , .		2
169	An analytic tableau calculus for a temporalised belief logic. Journal of Applied Logic, 2011, 9, 289-304.	1.1	2
170	Efficiently querying dynamic XML documents stored in relational database systems. International Journal of Intelligent Information and Database Systems, 2011, 5, 389.	0.3	2
171	Interactive Visual Classification of Multivariate Data. , 2012, , .		2
172	Representing and Reasoning about Utilization of Cloud Computing as Bayesian Games with Epistemic Logic. Procedia Computer Science, 2013, 19, 40-47.	1.2	2
173	Dual compressible hybrid quantum secret sharing schemes based on extended unitary operations. , 2014, , .		2
174	Modeling Accountable Cloud Services Based on Dynamic Logic for Accountability. International Journal of Web Services Research, 2015, 12, 48-77.	0.5	2
175	Strong Social Component-Aware Trust Sub-network Extraction in Contextual Social Networks. , 2016, , .		2
176	An Uncertain Assessment Compatible Incentive Mechanism for Eliciting Continual and Truthful Assessments of Cloud Services. Lecture Notes in Computer Science, 2016, , 335-351.	1.0	2
177	Offer acceptance prediction of academic placement. Neural Computing and Applications, 2016, 27, 2351-2368.	3.2	2
178	A Hybrid Quantum Key Distribution Protocol for Tele-care Medicine Information Systems. Wireless Personal Communications, 2018, 98, 929-943.	1.8	2
179	Round-robin-differential-phase-shift quantum key distribution based on wavelength division multiplexing. Laser Physics Letters, 2018, 15, 115201.	0.6	2
180	Guest editorial: special issue on trust, privacy, and security in crowdsourcing computing. World Wide Web, 2020, 23, 389-391.	2.7	2

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181	Probabilistic Rule Learning Systems. ACM Computing Surveys, 2021, 54, 1-16.	16.1	2
182	<i>SEC</i> ²: A Secure and Energy Efficient Barrier Coverage Scheduling for WSN-Based IoT Applications. IEEE Transactions on Green Communications and Networking, 2021, 5, 622-634.	3.5	2
183	Observation-Based Logic of Knowledge, Belief, Desire and Intention. Lecture Notes in Computer Science, 2006, , 366-378.	1.0	2
184	Fine-grained tumor segmentation on computed tomography slices by leveraging bottom-up and top-down strategies. , 2020, , .		2
185	Intention Preservation by Multi-versioning in Distributed Real-Time Group Editors. Lecture Notes in Computer Science, 2002, , 510-524.	1.0	2
186	An Application of Time-Changing Feature Selection. Lecture Notes in Computer Science, 2006, , 203-217.	1.0	2
187	Mining Multidimensional Data through Element Oriented Analysis. Lecture Notes in Computer Science, 2008, , 556-567.	1.0	2
188	A Visual Method for High-Dimensional Data Cluster Exploration. Lecture Notes in Computer Science, 2009, , 699-709.	1.0	2
189	Belief Erasure Using Partial Imaging. Lecture Notes in Computer Science, 2010, , 52-61.	1.0	2
190	Efficiently Querying XML Documents Stored in RDBMS in the Presence of Dewey-Based Labeling Scheme. Lecture Notes in Computer Science, 2010, , 43-53.	1.0	2
191	A Visual Approach for Classification Based on Data Projection. Lecture Notes in Computer Science, 2012, , 850-856.	1.0	2
192	Evaluating Cloud Usersâ€™ Credibility of Providing Subjective Assessment or Objective Assessment for Cloud Services. Lecture Notes in Computer Science, 2014, , 453-461.	1.0	2
193	Enhanced Visual Separation of Clusters by M-Mapping to Facilitate Cluster Analysis. , 2007, , 285-297.		2
194	Editorial: Executable Temporal Logics. Journal of Symbolic Computation, 1996, 22, 469-473.	0.5	1
195	Querying clogged databases. Lecture Notes in Computer Science, 1998, , 308-319.	1.0	1
196	Clustering techniques for minimizing object access time. Lecture Notes in Computer Science, 1998, , 236-247.	1.0	1
197	Modelling and manipulating multidimensional data in semistructured databases. , 2001, , .		1
198	Supporting Distributed Collaborative Work with Multi-versioning. , 2006, , .		1

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199	Analytic Tableaux for Verifying Agent Beliefs. , 2008, , .		1
200	INTRODUCTION: SPECIAL ISSUE ON KNOWLEDGE REPRESENTATION AND ONTOLOGY RESEARCH. Applied Artificial Intelligence, 2010, 24, 1-4.	2.0	1
201	Failed-tuple triggered blocking strategy for managing near real-time spatial data replication. , 2010, , .		1
202	Modeling Accountable Cloud Services. , 2014, , .		1
203	Editorial: Special issue on security of information and networks. Journal of Information Security and Applications, 2015, 22, 1-2.	1.8	1
204	Fundamental Issues in Mobile Healthcare Information Systems. Mobile Information Systems, 2016, 2016, 1-2.	0.4	1
205	A learning ontology with metadata and user profiles for enhancing accessibility of resources. , 2016, , .		1
206	Leveraging adjusted user behavior in the detection and prevention of outgoing malicious SMSs in Android devices. Computers in Human Behavior, 2016, 59, 9-17.	5.1	1
207	Classifying high dimensional data by interactive visual analysis. Journal of Visual Languages and Computing, 2016, 33, 24-36.	1.8	1
208	Leveraging deep preference learning for indexing and retrieval of biomedical images. , 2017, , .		1
209	Efficient quantum private queries based on quantum key distribution with pulse-position modulation. Laser Physics, 2019, 29, 055201.	0.6	1
210	TAP: A Two-Level Trust and Personality-Aware Recommender System. Lecture Notes in Computer Science, 2021, , 294-308.	1.0	1
211	Partition-Aware Graph Pattern based Node Matching with Updates. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	1
212	The Reactive-Causal Architecture: Towards Development of Believable Agents. Lecture Notes in Computer Science, 2008, , 468-469.	1.0	1
213	On the Analysis of On-Line Database Reorganization. Lecture Notes in Computer Science, 2000, , 293-306.	1.0	1
214	XMask: An Enabled XML Management System. Lecture Notes in Computer Science, 2006, , 38-47.	1.0	1
215	Labeling XML Nodes in RDBMS. Lecture Notes in Computer Science, 2006, , 122-126.	1.0	1
216	An Application of Element Oriented Analysis Based Credit Scoring. Lecture Notes in Computer Science, 2010, , 544-557.	1.0	1

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217	ADDROL: a method for on-line reorganization in a multisystem DBMS with shared disks. , 0, , .		0
218	An exclusive version locking scheme in Internet-based real-time group editors. , 0, , .		0
219	Unsupervised Learning Aided by Hierarchical Analysis in Knowledge Exploration. , 2006, , .		0
220	Intelligent Agents and P2P Semantic Web. Proceedings - IEEE Computer Society's International Computer Software and Applications Conference, 2007, , .	0.0	0
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