

Zahir Tari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2986816/publications.pdf>

Version: 2024-02-01

185
papers

4,472
citations

147566

31
h-index

133063

59
g-index

191
all docs

191
docs citations

191
times ranked

4266
citing authors

#	ARTICLE	IF	CITATIONS
1	AI-Enabled Secure Microservices in Edge Computing: Opportunities and Challenges. IEEE Transactions on Services Computing, 2023, 16, 1485-1504.	3.2	29
2	Energy efficient resource controller for Apache Storm. Concurrency Computation Practice and Experience, 2023, 35, .	1.4	1
3	An Explainable Deep Learning Framework for Resilient Intrusion Detection in IoT-Enabled Transportation Networks. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 1000-1014.	4.7	22
4	Low Latency Execution Guarantee Under Uncertainty in Serverless Platforms. Lecture Notes in Computer Science, 2022, , 324-335.	1.0	0
5	Towards an Unsupervised Feature Selection Method for Effective Dynamic Features. IEEE Access, 2021, 9, 77149-77163.	2.6	12
6	Assessing the Severity of Smart Attacks in Industrial Cyber-Physical Systems. ACM Transactions on Cyber-Physical Systems, 2021, 5, 1-28.	1.9	13
7	Editorial: Sustainable Information Security and Forensic Computing. IEEE Transactions on Sustainable Computing, 2021, 6, 2-3.	2.2	0
8	Graceful Performance Degradation in Apache Storm. Lecture Notes in Computer Science, 2021, , 389-400.	1.0	1
9	An Architecture and Performance Evaluation of Blockchain-Based Peer-to-Peer Energy Trading. IEEE Transactions on Smart Grid, 2021, 12, 3364-3378.	6.2	76
10	Towards an ultra lightweight block ciphers for Internet of Things. Journal of Information Security and Applications, 2021, 61, 102897.	1.8	9
11	A Taxonomy of Supervised Learning for IDSs in SCADA Environments. ACM Computing Surveys, 2021, 53, 1-37.	16.1	35
12	A Spatiotemporal Data Summarization Approach for Real-Time Operation of Smart Grid. IEEE Transactions on Big Data, 2020, 6, 624-637.	4.4	13
13	Correlated Differential Privacy: Feature Selection in Machine Learning. IEEE Transactions on Industrial Informatics, 2020, 16, 2115-2124.	7.2	49
14	Optimizing the Transition Waste in Coded Elastic Computing. , 2020, , .		4
15	DyBatch: Efficient Batching and Fair Scheduling for Deep Learning Inference on Time-sharing Devices. , 2020, , .		4
16	Q-Flink: A QoS-Aware Controller for Apache Flink. , 2020, , .		9
17	ZyConChain: A Scalable Blockchain for General Applications. IEEE Access, 2020, 8, 158893-158910.	2.6	11
18	TON_IoT Telemetry Dataset: A New Generation Dataset of IoT and IIoT for Data-Driven Intrusion Detection Systems. IEEE Access, 2020, 8, 165130-165150.	2.6	260

#	ARTICLE	IF	CITATIONS
19	Fully Homomorphic based Privacy-Preserving Distributed Expectation Maximization on Cloud. IEEE Transactions on Parallel and Distributed Systems, 2020, 31, 2668-2681.	4.0	7
20	Add-On Anomaly Threshold Technique for Improving Unsupervised Intrusion Detection on SCADA Data. Electronics (Switzerland), 2020, 9, 1017.	1.8	9
21	Sub-curve HMM: A malware detection approach based on partial analysis of API call sequences. Computers and Security, 2020, 92, 101773.	4.0	19
22	Machine Learning to Ensure Data Integrity in Power System Topological Network Database. Electronics (Switzerland), 2020, 9, 693.	1.8	13
23	On The Scalability of Blockchain Systems. , 2020, , .		9
24	BACC: Blockchain-Based Access Control For Cloud Data. , 2020, , .		17
25	IEEE Access Special Section Editorial: Cloud-Fog-Edge Computing in Cyber-Physical-Social Systems (CPSS). IEEE Access, 2020, 8, 222859-222864.	2.6	2
26	Spark-Tuner: An Elastic Auto-Tuner for Apache Spark Streaming. , 2020, , .		0
27	Auto-tuning of large-scale iterative operations on modern streaming platforms. , 2020, , .		0
28	A Dynamic Resource Controller for Resolving Quality of Service Issues in Modern Streaming Processing Engines. , 2020, , .		2
29	Brush like a Dentist: Accurate Monitoring of Toothbrushing via Wrist-Worn Gesture Sensing. , 2019, , .		16
30	Online VM Consolidation in Cloud Environments. , 2019, , .		3
31	A Network-aware and Partition-based Resource Management Scheme for Data Stream Processing. , 2019, , .		2
32	SemTra: A semi-supervised approach to traffic flow labeling with minimal human effort. Pattern Recognition, 2019, 91, 1-12.	5.1	12
33	Efficient threshold password-authenticated secret sharing protocols for cloud computing. Journal of Parallel and Distributed Computing, 2019, 128, 57-70.	2.7	5
34	Dynamic Control of CPU Cap Allocations in Stream Processing and Data-Flow Platforms. , 2019, , .		0
35	Real-Time Stream Data Processing at Scale. , 2019, , .		0
36	Disk Throughput Controller for Cloud Data-Centers. , 2019, , .		3

#	ARTICLE	IF	CITATIONS
37	Dynamic resource allocation for an energy efficient VM architecture for cloud computing. , 2018, , .		13
38	Computing Hierarchical Summary from Two-Dimensional Big Data Streams. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 803-818.	4.0	6
39	Context-Aware Multifaceted Trust Framework For Evaluating Trustworthiness of Cloud Providers. Future Generation Computer Systems, 2018, 79, 488-499.	4.9	30
40	DTFA: A Dynamic Threshold-Based Fuzzy Approach for Power-Efficient VM Consolidation. , 2018, , .		8
41	A Model Predictive Controller for Managing QoS Enforcements and Microarchitecture-Level Interferences in a Lambda Platform. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 1442-1455.	4.0	14
42	On Enabling Sustainable Edge Computing with Renewable Energy Resources. , 2018, 56, 94-101.		87
43	Elastic CPU Cap Mechanism for Timely Dataflow Applications. Lecture Notes in Computer Science, 2018, , 554-568.	1.0	1
44	Cloud-Based Utility Service Framework for Trust Negotiations Using Federated Identity Management. IEEE Transactions on Cloud Computing, 2017, 5, 290-302.	3.1	16
45	BDCaM: Big Data for Context-Aware Monitoring – A Personalized Knowledge Discovery Framework for Assisted Healthcare. IEEE Transactions on Cloud Computing, 2017, 5, 628-641.	3.1	74
46	LaCoDa: Layered connected topology for massive data centers. Journal of Network and Computer Applications, 2017, 83, 169-180.	5.8	7
47	HPC-Based Intelligent Volt/VAr Control of Unbalanced Distribution Smart Grid in the Presence of Noise. IEEE Transactions on Smart Grid, 2017, 8, 1446-1459.	6.2	19
48	SCADA Systems in the Cloud. , 2017, , 691-718.		10
49	PTNet: An efficient and green data center network. Journal of Parallel and Distributed Computing, 2017, 107, 3-18.	2.7	13
50	A Technique for Efficient Query Estimation over Distributed Data Streams. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 2770-2783.	4.0	10
51	Achieving energy efficiency in data centers with a performance-guaranteed power aware routing. Computer Communications, 2017, 109, 131-145.	3.1	7
52	Migration of a SCADA system to IaaS clouds – a case study. Journal of Cloud Computing: Advances, Systems and Applications, 2017, 6, .	2.1	12
53	Trusting Cloud Service Providers: Trust Phases and a Taxonomy of Trust Factors. IEEE Cloud Computing, 2017, 4, 44-54.	5.3	25
54	QoS- and Contention- Aware Resource Provisioning in a Stream Processing Engine. , 2017, , .		8

#	ARTICLE	IF	CITATIONS
55	A QoS-Aware Resource Allocation Controller for Function as a Service (FaaS) Platform. Lecture Notes in Computer Science, 2017, , 241-255.	1.0	14
56	Dimensionality Reduction for Intrusion Detection Systems in Multi-data Streamsâ€”A Review and Proposal of Unsupervised Feature Selection Scheme. Emergence, Complexity and Computation, 2017, , 467-487.	0.2	14
57	KRNN: k Rare-class Nearest Neighbour classification. Pattern Recognition, 2017, 62, 33-44.	5.1	63
58	adCFS: Adaptive completely fair scheduling policy for containerised workflows systems. , 2017, , .		1
59	A Dynamic Resource Controller for a Lambda Architecture. , 2017, , .		11
60	LIFE: A predictive approach for VM placement in cloud environments. , 2017, , .		7
61	Ensuring Data Integrity of OPF Module and Energy Database by Detecting Changes in Power Flow Patterns in Smart Grids. IEEE Transactions on Industrial Informatics, 2017, 13, 3299-3311.	7.2	35
62	State estimation for a TCP/IP network using terminal sliding-mode methodology. , 2017, , .		1
63	Model-Based Scheduling for Stream Processing Systems. , 2017, , .		2
64	Energy-efficient tailoring of VM size and tasks in cloud data centers. , 2017, , .		2
65	QoS-aware resource allocation for stream processing engines using priority channels. , 2017, , .		3
66	Cloud Security. IEEE Cloud Computing, 2016, 3, 22-24.	5.3	1
67	SLA-Aware Resource Scaling for Energy Efficiency. , 2016, , .		2
68	A QoS-aware controller for Apache Storm. , 2016, , .		15
69	A Model Predictive Controller for Contention-Aware Resource Allocation in Virtualized Data Centers. , 2016, , .		1
70	Secure Data Analytics for Cloud-Integrated Internet of Things Applications. IEEE Cloud Computing, 2016, 3, 46-56.	5.3	58
71	ID2S Password-Authenticated Key Exchange Protocols. IEEE Transactions on Computers, 2016, , 1-1.	2.4	12
72	Hybrid Cryptographic Access Control for Cloud-Based EHR Systems. IEEE Cloud Computing, 2016, 3, 58-64.	5.3	52

#	ARTICLE	IF	CITATIONS
73	SSC: cloud-based data stream management in distributed environments. International Journal of High Performance Computing and Networking, 2016, 9, 171.	0.4	6
74	Comparative studies of router-based observation schemes for anomaly detection in TCP/UDP networks. , 2016, , .		3
75	kNNVWC: An efficient k-nearest neighbours approach based on Various-Widths Clustering. , 2016, , .		0
76	An Efficient Data-Driven Clustering Technique to Detect Attacks in SCADA Systems. IEEE Transactions on Information Forensics and Security, 2016, 11, 893-906.	4.5	82
77	NNVWC: An Efficient <math>k</math>-Nearest Neighbors Approach Based on Various-Widths Clustering. , 2016, , .	4.0	36
78	An Efficient Privacy-Preserving Ranked Keyword Search Method. IEEE Transactions on Parallel and Distributed Systems, 2016, 27, 951-963.	4.0	130
79	Moving SCADA Systems to IaaS Clouds. , 2015, , .		8
80	Security and Privacy in Cloud Computing: Vision, Trends, and Challenges. IEEE Cloud Computing, 2015, 2, 30-38.	5.3	57
81	Granular Evaluation of Anomalies in Wireless Sensor Networks Using Dynamic Data Partitioning with an Entropy Criteria. IEEE Transactions on Computers, 2015, 64, 2573-2585.	2.4	13
82	A Memetic Algorithm for Dynamic Shortest Path Routing on Mobile Ad-hoc Networks. , 2015, , .		6
83	Cooperative Web Caching Using Dynamic Interest-Tagged Filtered Bloom Filters. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 2956-2969.	4.0	12
84	A fast terminal sliding mode observer for TCP/IP network anomaly traffic detection. , 2015, , .		7
85	Identification of vulnerable node clusters against false data injection attack in an AMI based Smart Grid. Information Systems, 2015, 53, 201-212.	2.4	73
86	A context-aware approach for long-term behavioural change detection and abnormality prediction in ambient assisted living. Pattern Recognition, 2015, 48, 628-641.	5.1	164
87	Enhancing Availability in Content Delivery Networks for Mobile Platforms. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 2247-2257.	4.0	14
88	CluClas: Hybrid clustering-classification approach for accurate and efficient network classification. , 2014, , .		3
89	SaaS clouds supporting non computing specialists. , 2014, , .		4
90	CoCaMAAL: A cloud-oriented context-aware middleware in ambient assisted living. Future Generation Computer Systems, 2014, 35, 114-127.	4.9	141

#	ARTICLE	IF	CITATIONS
91	Load-sensitive dynamic workflow re-orchestration and optimisation for faster patient healthcare. Computer Methods and Programs in Biomedicine, 2014, 113, 1-14.	2.6	20
92	An optimal and stable feature selection approach for traffic classification based on multi-criterion fusion. Future Generation Computer Systems, 2014, 36, 156-169.	4.9	41
93	By-Passing Infected Areas in Wireless Sensor Networks using BPR. IEEE Transactions on Computers, 2014, , 1-1.	2.4	6
94	ADAPT-POLICY: Task Assignment in Server Farms when the Service Time Distribution of Tasks is Not Known A Priori. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 851-861.	4.0	7
95	Dynamic services selection approach for the composition of complex services in the web of objects. , 2014, , .		15
96	Performance Analysis of EDF Scheduling in a Multi-Priority Preemptive M/G/1 Queue. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2149-2158.	4.0	27
97	An unsupervised anomaly-based detection approach for integrity attacks on SCADA systems. Computers and Security, 2014, 46, 94-110.	4.0	98
98	A Survey of Clustering Algorithms for Big Data: Taxonomy and Empirical Analysis. IEEE Transactions on Emerging Topics in Computing, 2014, 2, 267-279.	3.2	743
99	Security and Privacy in Cloud Computing. IEEE Cloud Computing, 2014, 1, 54-57.	5.3	50
100	Pareto frontier for job execution and data transfer time in hybrid clouds. Future Generation Computer Systems, 2014, 37, 321-334.	4.9	31
101	Data summarization for network traffic monitoring. Journal of Network and Computer Applications, 2014, 37, 194-205.	5.8	28
102	PileCast: Multiple bit rate live video streaming over BitTorrent. Journal of Network and Computer Applications, 2014, 39, 167-178.	5.8	5
103	PPFSCADA: Privacy preserving framework for SCADA data publishing. Future Generation Computer Systems, 2014, 37, 496-511.	4.9	37
104	An ID-based approach to the caching and distribution of peer-to-peer, proxy-based video content. Journal of Network and Computer Applications, 2014, 37, 293-314.	5.8	2
105	A distributed aggregation and fast fractal clustering approach for SOAP traffic. Journal of Network and Computer Applications, 2014, 41, 1-14.	5.8	6
106	A Probabilistic Model to Predict the Survivability of SCADA Systems. IEEE Transactions on Industrial Informatics, 2013, 9, 1975-1985.	7.2	21
107	Fractal self-similarity measurements based clustering technique for SOAP Web messages. Journal of Parallel and Distributed Computing, 2013, 73, 664-676.	2.7	15
108	SCADA-VT-A framework for SCADA security testbed based on virtualization technology. , 2013, , .		37

#	ARTICLE	IF	CITATIONS
109	Toward an efficient and scalable feature selection approach for internet traffic classification. <i>Computer Networks</i> , 2013, 57, 2040-2057.	3.2	73
110	Distributed anomaly detection for industrial wireless sensor networks based on fuzzy data modelling. <i>Journal of Parallel and Distributed Computing</i> , 2013, 73, 790-806.	2.7	63
111	A Framework for Improving the Accuracy of Unsupervised Intrusion Detection for SCADA Systems. , 2013, , .		8
112	Preference based load balancing as an outpatient appointment scheduling aid. , 2013, 2013, 1298-301.		8
113	Automatic and Autonomous Load Management in Peer-to-Peer Virtual Environments. <i>IEEE Journal on Selected Areas in Communications</i> , 2013, 31, 310-324.	9.7	6
114	Fuzzy logic based load balancing for an online medical consultation system. , 2013, , .		2
115	An Analytical Framework for Evaluating Service-Oriented Software Development Methodologies. <i>Journal of Software</i> , 2013, 8, .	0.6	5
116	Building Web services middleware with predictable execution times. <i>World Wide Web</i> , 2012, 15, 685-744.	2.7	3
117	A Spring Based Framework for Verification of Service Composition. , 2011, , .		7
118	Terminal sliding mode observer for anomaly detection in TCP/IP networks. , 2011, , .		9
119	Task assignment in multiple server farms using preemptive migration and flow control. <i>Journal of Parallel and Distributed Computing</i> , 2011, 71, 1608-1621.	2.7	6
120	SCADA Simâ€™A Framework for Building SCADA Simulations. <i>IEEE Transactions on Smart Grid</i> , 2011, 2, 589-597.	6.2	109
121	The Impact of Service Cohesion on the Analyzability of Service-Oriented Software. <i>IEEE Transactions on Services Computing</i> , 2010, 3, 89-103.	3.2	54
122	Critical infrastructure protection: Resource efficient sampling to improve detection of less frequent patterns in network traffic. <i>Journal of Network and Computer Applications</i> , 2010, 33, 491-502.	5.8	37
123	An Analytical Framework for Evaluating Survivability of SCADA Systems. , 2010, , .		3
124	A cardioid based technique to identify Cardiovascular Diseases using mobile phones and body sensors. , 2010, 2010, 5500-3.		15
125	Using Real-Time Scheduling Principles in Web Service Clusters to Achieve Predictability of Service Execution. <i>Lecture Notes in Computer Science</i> , 2010, , 197-212.	1.0	1
126	A scalable Multi-Tier Task Assignment Policy with Minimum Excess Load. , 2010, , .		3

#	ARTICLE	IF	CITATIONS
127	Performance Analysis of Multi-level Time Sharing Task Assignment Policies on Cluster-Based Systems. , 2010, , .		3
128	Multi-level Multi-server Task Assignment with Work-Conserving Migration. , 2010, , .		2
129	Survivable SCADA Systems: An Analytical Framework Using Performance Modelling. , 2010, , .		0
130	Network Traffic Analysis and SCADA Security. , 2010, , 383-405.		17
131	Building Web Services Middleware with Predictable Service Execution. Lecture Notes in Computer Science, 2010, , 23-37.	1.0	1
132	On the performance of multi-level time sharing policy under heavy-tailed workloads. , 2009, , .		3
133	MetaCDN: Harnessing "Storage Clouds"™ for high performance content delivery. Journal of Network and Computer Applications, 2009, 32, 1012-1022.	5.8	120
134	Building a SCADA Security Testbed. , 2009, , .		66
135	Spring Framework in Smart Proxy Transaction Model. , 2009, , .		0
136	Modeling of BPEL Composite Services Using Clustered Coloured Petri-Nets. , 2009, , .		1
137	Achieving Predictability and Service Differentiation in Web Services. Lecture Notes in Computer Science, 2009, , 364-372.	1.0	6
138	Similarity-Based SOAP Multicast Protocol to Reduce Bandwidth and Latency in Web Services. IEEE Transactions on Services Computing, 2008, 1, 88-103.	3.2	20
139	QoS-aware Application Layer Multicast. , 2008, , .		3
140	Matching independent global constraints for composite web services. , 2008, , .		22
141	Correctness-aware high-level functional matching approaches for semantic Web services. ACM Transactions on the Web, 2008, 2, 1-40.	2.0	15
142	VGC: Generating Valid Global Communication Models of Composite Services Using Temporal Reasoning. Lecture Notes in Computer Science, 2008, , 585-591.	1.0	0
143	Verification of web service descriptions using graph-based traversal algorithms. , 2007, , .		4
144	eSMP: A Multicast Protocol to Minimize SOAP Network Traffic in Low Bandwidth Environments. , 2007, , .		10

#	ARTICLE	IF	CITATIONS
145	An analytical study of cache invalidation algorithms in mobile environments. International Journal of Pervasive Computing and Communications, 2007, 2, 3-14.	1.1	2
146	Coupling Metrics for Predicting Maintainability in Service-Oriented Designs. Proceedings / Australian Software Engineering Conference, 2007, , .	0.0	71
147	Approximating Bounded General Service Distributions. Proceedings - International Symposium on Computers and Communications, 2007, , .	0.0	3
148	Matching Strictly Dependent Global Constraints for Composite Web Services. , 2007, , .		19
149	A dynamic priority approach to reducing delay in interactive TCP connections. Telecommunication Systems, 2007, 34, 59-70.	1.6	1
150	Optimizing Web Services Performance by Using Similarity-Based Multicast Protocol. , 2006, , .		8
151	Making Application Layer Multicast Reliable is Feasible. Local Computer Networks (LCN), Proceedings of the IEEE Conference on, 2006, , .	0.0	4
152	Task assignment with work-conserving migration. Parallel Computing, 2006, 32, 808-830.	1.3	23
153	A Case for Peering of Content Delivery Networks. IEEE Distributed Systems Online, 2006, 7, 3-3.	0.5	35
154	NGL01-5: Reliability Enhanced Large-Scale Application Layer Multicast. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	2
155	A benchmark on soap's transport protocols performance for mobile applications. , 2006, , .		21
156	Software adaptation for service-oriented systems. , 2006, , .		4
157	A Dynamic Label Checking Approach for Information Flow Control in Web Services. International Journal of Web Services Research, 2006, 3, 1-28.	0.5	11
158	A least flow-time first load sharing approach for distributed server farm. Journal of Parallel and Distributed Computing, 2005, 65, 832-842.	2.7	21
159	Supporting User Mobility through Cache Relocation. Mobile Information Systems, 2005, 1, 275-307.	0.4	5
160	Toward the Right Communication Protocol for Web Services. International Journal of Web Services Research, 2005, 2, 19-42.	0.5	0
161	Task Assignment Based on Prioritising Traffic Flows. Lecture Notes in Computer Science, 2005, , 415-430.	1.0	5
162	Exact functional context matching for web services. , 2004, , .		24

#	ARTICLE	IF	CITATIONS
163	Scenario Matching Using Functional Substitutability in Web Services. Lecture Notes in Computer Science, 2004, , 59-65.	1.0	3
164	MIDAS: an integrated e-commerce solution for Australian transport industries. International Journal of Web Engineering and Technology, 2004, 1, 353.	0.1	1
165	Cost efficient broadcast based cache invalidation for mobile environments. , 2003, , .		7
166	A dynamic load distribution strategy for systems under high task variation and heavy traffic. , 2003, , .		6
167	An XML-based conversational protocol for Web services. , 2003, , .		1
168	MIDAS's Routing and Scheduling Approach for the Australian Transport Industries. Lecture Notes in Computer Science, 2003, , 83-97.	1.0	0
169	An Analytical Study of Broadcast Based Cache Invalidation in Mobile Computing Networks. Lecture Notes in Computer Science, 2003, , 554-572.	1.0	3
170	Controlling aggregation in distributed object systems: a graph-based approach. IEEE Transactions on Parallel and Distributed Systems, 2001, 12, 1236-1255.	4.0	6
171	Cache management in CORBA distributed object systems. IEEE Concurrency, 2000, 8, 48-55.	0.8	17
172	Book Preview. Interactions, 2000, 7, 47-50.	0.8	0
173	QAL: A query algebra of complex objects. Data and Knowledge Engineering, 1999, 30, 57-94.	2.1	11
174	Type Safety in the Context of Method Updates. Journal of Intelligent Information Systems, 1999, 13, 279-298.	2.8	0
175	Querying objects with complex static structure. Lecture Notes in Computer Science, 1998, , 329-340.	1.0	2
176	The Reengineering of Relational Databases based on Key and Data Correlations. , 1998, , 184-216.		11
177	Object normal forms and dependency constraints for object-oriented schemata. ACM Transactions on Database Systems, 1997, 22, 513-569.	1.5	67
178	A role-based access control for intranet security. IEEE Internet Computing, 1997, 1, 24-34.	3.2	67
179	AN OVERVIEW OF REFLECTION AND ITS USE IN COOPERATION. International Journal of Cooperative Information Systems, 1995, 04, 3-44.	0.6	8
180	ERC++. , 1993, , .		0

#	ARTICLE	IF	CITATIONS
181	Dynamic task assignment in server farms: better performance by task grouping. , 0, , .		9
182	Improving cache performance in mobile computing networks through dynamic object relocation. , 0, , .		0
183	Mobility-aware cache replacement for users of location-dependent services. , 0, , .		5
184	Improving Data Accessibility for Mobile Clients through Cooperative Hoarding. , 0, , .		2
185	Enhancing disk input output performance in consolidated virtualized cloud platforms using a randomized approximation scheme. Concurrency Computation Practice and Experience, 0, , e6247.	1.4	0