Yuliang Shi

List of Publications by Year
in descending order

37 papers	295 citations	1684188 5 h-index	1474206 9 g-index
37 all docs	37 docs citations	37 times ranked	247 citing authors

#	Article	IF	Citations
1	Measuring Similarity of Web Services Based on WSDL. , 2010, , .		61
2	A Genetic Algorithm Based Data Replica Placement Strategy for Scientific Applications in Clouds. IEEE Transactions on Services Computing, 2018, 11, 727-739.	4.6	61
3	A multi-tenant oriented performance monitoring, detecting and scheduling architecture based on SLA. , 2009, , .		14
4	A Multi-granularity Customization Relationship Model for SaaS. , 2009, , .		12
5	Medical Treatment Migration Prediction Based on GCN via Medical Insurance Data. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2516-2522.	6.3	12
6	Multi-tenant Service Composition Based on Granularity Computing. , 2014, , .		11
7	A New QoS Prediction Approach Based on User Clustering and Regression Algorithms. , 2011, , .		10
8	A Drug Recommendation Model Based on Message Propagation and DDI Gating Mechanism. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 3478-3485.	6.3	10
9	A Flexible Business Process Customization Framework for SaaS. , 2009, , .		9
10	Data Privacy Preserving Mechanism Based on Tenant Customization for SaaS. , 2009, , .		8
11	Performance Analysis of Service Clouds Serving Composite Service Application Jobs. , 2018, , .		8
12	A Multi-tenant Oriented Business Process Customization System. , 2009, , .		7
13	Hybrid Fragmentation to Preserve Data Privacy for SaaS. , 2011, , .		7
14	Medical treatment migration behavior prediction and recommendation based on health insurance data. World Wide Web, 2020, 23, 2023-2042.	4.0	7
15	TAHDNet: Time-aware hierarchical dependency network for medication recommendation. Journal of Biomedical Informatics, 2022, 129, 104069.	4.3	7
16	Discovery of Semantic Web Service Flow Based on Computation. , 2009, , .		6
17	Performance Analysis of Cloud Computing Centers Serving Parallelizable Rendering Jobs Using M/M/c/r Queuing Systems. , 2017, , .		6
18	McHa: a multistage clustering-based hierarchical attention model for knowledge graph-aware recommendation. World Wide Web, 2022, 25, 1103-1127.	4.0	6

#	Article	IF	Citations
19	A Transaction Management Model Based on Compensation Planning Graph for Web Services Composition. , 2011, , .		4
20	Access control enforcement in Named Data Networking. , 2013, , .		4
21	QoS oriented web service composition and optimization in SOA. , 2009, , .		3
22	SLO-Driven Task Scheduling in MapReduce Environments. , 2013, , .		3
23	A Sub Chunk-Confusion Based Privacy Protection Mechanism for Association Rules in Cloud Services. International Journal of Software Engineering and Knowledge Engineering, 2016, 26, 539-562.	0.8	3
24	SOMH: A self-organizing map based topology preserving hashing method. Neurocomputing, 2017, 236, 56-64.	5.9	3
25	Congestion Prediction of Urban Traffic Employing SRBDP. , 2017, , .		3
26	MSIPA: Multi-Scale Interval Pattern-Aware Network for ICU Transfer Prediction. ACM Transactions on Knowledge Discovery From Data, 2022, 16, 1-17.	3.5	3
27	Document-Oriented Database-Based Privacy Data Protection Architecture. , 2013, , .		2
28	Real-Time Soft Resource Allocation in Multi-Tier Web Service Systems. , 2017, , .		2
29	Building Personal Process-Oriented Services in Pervasive Computing. , 2007, , .		1
30	An Adaptive Approach to Resource Provisioning in PaaS. , 2011, , .		1
31	A Service Provisioning Strategy Based on SPEA2 for SaaS Applications in Cloud. , 2012, , .		1
32	Research on the Architecture of Ontology-based Context-aware Application in Pervasive Environment. , 2007, , .		0
33	A Group Supported Workflow Model and its Applications in Pervasive Computing Environments. , 2007, , .		0
34	An Approach to Implement a Flexible Pervasive System. , 2007, , .		0
35	A distributed service composition method based on service association. Wuhan University Journal of Natural Sciences, 2008, 13, 412-416.	0.4	0
36	A Novel QoS Predication Approach Based on Regression Algorithm. , 2010, , .		0

#	Article	IF	Citations
37	Evaluation Mechanism of Privacy Protection on Dynamic Data Targeted at Data Partition. , 2015, , .		0