

Hongbing Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1493018/publications.pdf>

Version: 2024-02-01

29
papers

271
citations

1307594

7
h-index

1281871

11
g-index

29
all docs

29
docs citations

29
times ranked

295
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Clusters Adaptive Brain Storm Optimization Algorithm for QoS-Aware Service Composition. IEEE Access, 2020, 8, 48822-48835.	4.2	10
2	Integrating recurrent neural networks and reinforcement learning for dynamic service composition. Future Generation Computer Systems, 2020, 107, 551-563.	7.5	25
3	COSINE:a software development model integrating collective intelligence, service and ecosystem. , 2020, , .		0
4	A parallel refined probabilistic approach for QoS-aware service composition. Future Generation Computer Systems, 2019, 98, 609-626.	7.5	6
5	Personalized service selection using Conditional Preference Networks. Knowledge-Based Systems, 2019, 164, 292-308.	7.1	0
6	Learning the Evolution Regularities for BigService-Oriented Online Reliability Prediction. IEEE Transactions on Services Computing, 2019, 12, 398-411.	4.6	13
7	Effective BigData-Space Service Selection over Trust and Heterogeneous QoS Preferences. IEEE Transactions on Services Computing, 2018, 11, 644-657.	4.6	27
8	Incorporating both qualitative and quantitative preferences for service recommendation. Journal of Parallel and Distributed Computing, 2018, 114, 46-69.	4.1	4
9	Online Reliability Prediction via Motifs-Based Dynamic Bayesian Networks for Service-Oriented Systems. IEEE Transactions on Software Engineering, 2017, 43, 556-579.	5.6	31
10	Measuring similarity of users with qualitative preferences for service selection. Knowledge and Information Systems, 2017, 51, 561-594.	3.2	1
11	Online Reliability Prediction via Long Short Term Memory for Service-Oriented Systems. , 2017, , .		23
12	QoS prediction of Web service based on US-AWS. Journal of Service Science Research, 2016, 8, 193-205.	0.8	1
13	Performance-Aware Cloud Resource Allocation via Fitness-Enabled Auction. IEEE Transactions on Parallel and Distributed Systems, 2016, 27, 1160-1173.	5.6	22
14	Optimal and Effective Web Service Composition with Trust and User Preference. , 2015, , .		8
15	Discovering Web Services to Improve Requirements Decomposition. , 2015, , .		5
16	Quality Failure Prediction for the Self-Healing of Service-Oriented System of Systems. , 2014, , .		1
17	Adaptive and Dynamic Service Composition via Multi-agent Reinforcement Learning. , 2014, , .		20
18	A Novel Online Reliability Prediction Approach for Service-Oriented Systems. , 2014, , .		4

#	ARTICLE	IF	CITATIONS
19	Integrating Trust with Qualitative and Quantitative Preference for Service Selection. , 2014, , .		5
20	A Novel Approach to Allocate Cloud Resource with Different Performance Traits. , 2013, , .		10
21	Optimal Self-Healing of Service-Oriented Systems with Incomplete Information. , 2013, , .		1
22	Reliable Service Composition via Automatic QoS Prediction. , 2013, , .		9
23	Automatic Discovery and Transfer of MAXQ Hierarchies in a Complex System. , 2012, , .		0
24	A Multi-agent Reinforcement Learning Model for Service Composition. , 2012, , .		1
25	A Quantitative and Qualitative Approach for NFP-Aware Web Service Composition. , 2012, , .		12
26	Web Service Selection with Quantitative and Qualitative User Preferences. , 2011, , .		11
27	Collaborative Approaches to Complementing Qualitative Preferences of Agents for Effective Service Selection. , 2011, , .		5
28	QoS-Based Web Services Selection. , 2007, , .		3
29	WS-CDL+ for web service collaboration. Information Systems Frontiers, 2007, 9, 375-389.	6.4	13