

Peijin Cong

List of Publications by Year in descending order

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20
papers

537
citations

933447

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h-index

888059

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20
all docs

20
docs citations

20
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Personality- and Value-Aware Scheduling of User Requests in Cloud for Profit Maximization. IEEE Transactions on Cloud Computing, 2022, 10, 1991-2004.	4.4	7
2	Customer Adaptive Resource Provisioning for Long-Term Cloud Profit Maximization under Constrained Budget. IEEE Transactions on Parallel and Distributed Systems, 2022, 33, 1373-1392.	5.6	8
3	Personality-Guided Cloud Pricing via Reinforcement Learning. IEEE Transactions on Cloud Computing, 2022, 10, 925-943.	4.4	8
4	Multiserver configuration for cloud service profit maximization in the presence of soft errors based on grouped grey wolf optimizer. Journal of Systems Architecture, 2022, 127, 102512.	4.3	2
5	A Survey of Profit Optimization Techniques for Cloud Providers. ACM Computing Surveys, 2021, 53, 1-35.	23.0	17
6	A Survey of Hierarchical Energy Optimization for Mobile Edge Computing. ACM Computing Surveys, 2021, 53, 1-44.	23.0	26
7	Queueing Theoretic Approach for Performance-Aware Modeling of Sustainable SDN Control Planes. IEEE Transactions on Sustainable Computing, 2020, 5, 121-133.	3.1	4
8	Utilizing Textual Information in Knowledge Graph Embedding: A Survey of Methods and Applications. IEEE Access, 2020, , 1-1.	4.2	10
9	Security-Critical Energy-Aware Task Scheduling for Heterogeneous Real-Time MPSoCs in IoT. IEEE Transactions on Services Computing, 2020, 13, 745-758.	4.6	110
10	Affinity-Driven Modeling and Scheduling for Makespan Optimization in Heterogeneous Multiprocessor Systems. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2019, 38, 1189-1202.	2.7	37
11	Cost and makespan-aware workflow scheduling in hybrid clouds. Journal of Systems Architecture, 2019, 100, 101631.	4.3	98
12	Throughput Maximization for Multicore Energy-Harvesting Systems Suffering Both Transient and Permanent Faults. IEEE Access, 2019, 7, 98462-98473.	4.2	3
13	Personality-Aware VNF Deployment for Profit Maximization. , 2019, , .		0
14	Game Theoretic Feedback Control for Reliability Enhancement of EtherCAT-Based Networked Systems. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2019, 38, 1599-1610.	2.7	6
15	A Survey of Deployment Solutions and Optimization Strategies for Hybrid SDN Networks. IEEE Communications Surveys and Tutorials, 2019, 21, 1483-1507.	39.4	63
16	Cost-Constrained QoS Optimization for Approximate Computation Real-Time Tasks in Heterogeneous MPSoCs. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2018, 37, 1733-1746.	2.7	28
17	Developing User Perceived Value Based Pricing Models for Cloud Markets. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 2742-2756.	5.6	47
18	Feedback control of real-time EtherCAT networks for reliability enhancement in CPS. , 2018, , .		4

#	ARTICLE	IF	CITATIONS
19	Reliability and temperature constrained task scheduling for makespan minimization on heterogeneous multi-core platforms. Journal of Systems and Software, 2017, 133, 1-16.	4.5	53
20	User Perceived Value-Aware Cloud Pricing for Profit Maximization of Multiserver Systems. , 2017, , .		6