Byungchul Tak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6321654/publications.pdf

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14	126	1684188 5	1372567 10
papers	citations	h-index	g-index
14	14	14	111
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	BlackEye: automatic IP blacklisting using machine learning from security logs. Wireless Networks, 2022, 28, 937-948.	3.0	9
2	Privacy-Aware Collaborative Task Offloading in Fog Computing. IEEE Transactions on Computational Social Systems, 2022, 9, 88-96.	4.4	13
3	Fragmented Task Scheduling for Load-Balanced Fog Computing Based on Q-Learning. Wireless Communications and Mobile Computing, 2022, 2022, 1-9.	1.2	13
4	A Comprehensive Empirical Study of Query Performance Across GPU DBMSes. , 2022, , .		1
5	NoSQL Database Performance Diagnosis through System Call-level Introspection. , 2022, , .		0
6	A Comprehensive Empirical Study of Query Performance Across GPU DBMSes. Performance Evaluation Review, 2022, 50, 51-52.	0.6	0
7	Block-Level Storage Caching for Hypervisor-Based Cloud Nodes. IEEE Access, 2021, 9, 88724-88736.	4.2	4
8	A Survey of IoT Stream Query Execution Latency Optimization within Edge and Cloud. Wireless Communications and Mobile Computing, 2021, 2021, 1-16.	1.2	3
9	Green Fog Planning for Optimal Internet-of-Thing Task Scheduling. IEEE Access, 2020, 8, 1224-1234.	4.2	19
10	Fossel: Efficient Latency Reduction in Approximating Streaming Sensor Data. Sustainability, 2020, 12, 10175.	3.2	3
11	Priolog: Mining Important Logs via Temporal Analysis and Prioritization. Sustainability, 2019, 11, 6306.	3.2	3
12	LADRA: Log-based abnormal task detection and root-cause analysis in big data processing with Spark. Future Generation Computer Systems, 2019, 95, 392-403.	7.5	24
13	EDGESTORE: A Single Namespace and Resource-Aware Federation File System for Edge Servers. , 2018, , .		6
14	Failure Diagnosis for Distributed Systems using Targeted Fault Injection. IEEE Transactions on Parallel and Distributed Systems, 2016, , 1-1.	5.6	28