

Sathya Peri

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

74
citations

2258059

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1872680

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g-index

12
all docs

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docs citations

12
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Framework for Optimistic Concurrent Execution of Smart Contracts. , 2019, , .		34
2	Non-interference and local correctness in transactional memory. Theoretical Computer Science, 2017, 688, 103-116.	0.9	14
3	Efficient Concurrent Execution of Smart Contracts in Blockchains Using Object-Based Transactional Memory. Lecture Notes in Computer Science, 2021, , 77-93.	1.3	7
4	OptSmart: a space efficient Optimistic concurrent execution of Smart contracts. Distributed and Parallel Databases, 0, , 1.	1.6	6
5	Achieving Starvation-Freedom in Multi-version Transactional Memory Systems. Lecture Notes in Computer Science, 2019, , 291-310.	1.3	5
6	STMs in practice: Partial rollback vs pure abort mechanisms. Concurrency Computation Practice and Experience, 2019, 31, e4465.	2.2	1
7	Distributed and Fault-Tolerant Construction of Low Stretch Spanning Tree. , 2020, , .		1
8	An efficient approach to achieve compositionality using optimized multi-version object based transactional systems. Information and Computation, 2021, , 104696.	0.7	0
9	Achieving Starvation-Freedom with Greater Concurrency in Multi-Version Object-based Transactional Memory Systems. Lecture Notes in Computer Science, 2019, , 209-227.	1.3	0
10	Achieving starvation-freedom in multi-version transactional memory systems. Computing (Vienna/New) Tj ETQq0 0 0 rgBT /Oyerlock 10	4.8	0