

Gulay Yalcin

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

197
citations

2258059

3
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	ParaDIME: Parallel Distributed Infrastructure for Minimization of Energy for data centers. Microprocessors and Microsystems, 2015, 39, 1174-1189.	2.8	8
2	Neighbor-cell assisted error correction for MLC NAND flash memories. Performance Evaluation Review, 2014, 42, 491-504.	0.6	18
3	Exploiting Existing Comparators for Fine-Grained Low-Cost Error Detection. Transactions on Architecture and Code Optimization, 2014, 11, 1-24.	2.0	0
4	System-level power & energy estimation methodology and optimization techniques for CPU-GPU based mobile platforms. , 2014, , .		3
5	Combining Error Detection and Transactional Memory for Energy-Efficient Computing below Safe Operation Margins. , 2014, , .		7
6	Flash correct-and-refresh: Retention-aware error management for increased flash memory lifetime. , 2012, , .		158
7	Using tag-match comparators for detecting soft errors. IEEE Computer Architecture Letters, 2007, 6, 53-56.	1.5	3