

Wen Yueh

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

41
citations

2258059

3
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement in CMOS chip performance through microfluidic cooling. , 2014, , .		11
2	A Memory-Based Logic Block With Optimized-for-Read SRAM for Energy-Efficient Reconfigurable Computing Fabric. IEEE Transactions on Circuits and Systems II: Express Briefs, 2015, 62, 593-597.	3.0	8
3	Active Fluidic Cooling on Energy Constrained System-on-Chip Systems. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2017, 7, 1813-1822.	2.5	8
4	Performance and Robustness of 3-D Integrated SRAM Considering Tier-to-Tier Thermal and Supply Crosstalk. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2013, 3, 943-953.	2.5	4
5	Experimental characterization of in-package microfluidic cooling on a System-on-Chip. , 2015, , .		3
6	Post-Silicon Estimation of Spatiotemporal Temperature Variations Using MIMO Thermal Filters. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2015, 5, 650-660.	2.5	3
7	Thermally Adaptive Cache Access Mechanisms for 3D Many-Core Architectures. IEEE Computer Architecture Letters, 2016, 15, 129-132.	1.5	3
8	Design, Characterization, and Application of a Field-Programmable Thermal Emulation Platform. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2016, 6, 1330-1339.	2.5	1