

Mingyu Woo

List of Publications by Year in descending order

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13
papers

141
citations

2258059

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2550090

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all docs

13
docs citations

13
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	PROBE2.0: A Systematic Framework for Routability Assessment From Technology to Design in Advanced Nodes. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2022, 41, 1495-1508.	2.7	7
2	CoRe-ECO: Concurrent Refinement of Detailed Place-and-Route for an Efficient ECO Automation. , 2021, , .		2
3	DATC RDF-2021: Design Flow and Beyond ICCAD Special Session Paper. , 2021, , .		1
4	Fast and Scalable I/O Pin Assignment with Divide-and-Conquer and Hungarian Matching. , 2020, , .		2
5	Analysis and Solution of CNN Accuracy Reduction over Channel Loop Tiling. , 2020, , .		0
6	On the superiority of modularity-based clustering for determining placement-relevant clusters. The Integration VLSI Journal, 2020, 74, 32-44.	2.1	7
7	Revisiting inherent noise floors for interconnect prediction. , 2020, , .		10
8	DATC RDF-2020. , 2020, , .		8
9	Toward an Open-Source Digital Flow. , 2019, , .		81
10	Fence-Region-Aware Mixed-Height Standard Cell Legalization. , 2019, , .		4
11	DATC RDF-2019: Towards a Complete Academic Reference Design Flow. , 2019, , .		7
12	Statistical Leakage Analysis Using Gaussian Mixture Model. IEEE Access, 2018, 6, 51939-51950.	4.2	5
13	GRASP based metaheuristics for layout pattern classification. , 2017, , .		7