

# Mingyu Woo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/848143/publications.pdf>

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13  
papers

141  
citations

2258059

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h-index

2550090

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g-index

13  
all docs

13  
docs citations

13  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward an Open-Source Digital Flow. , 2019, , .		81
2	Revisiting inherent noise floors for interconnect prediction. , 2020, , .		10
3	DATC RDF-2020. , 2020, , .		8
4	GRASP based metaheuristics for layout pattern classification. , 2017, , .		7
5	DATC RDF-2019: Towards a Complete Academic Reference Design Flow. , 2019, , .		7
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	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
8	Statistical Leakage Analysis Using Gaussian Mixture Model. IEEE Access, 2018, 6, 51939-51950.	4.2	5
9	Fence-Region-Aware Mixed-Height Standard Cell Legalization. , 2019, , .		4
10	Fast and Scalable I/O Pin Assignment with Divide-and-Conquer and Hungarian Matching. , 2020, , .		2
11	CoRe-ECO: Concurrent Refinement of Detailed Place-and-Route for an Efficient ECO Automation. , 2021, , .		2
12	DATC RDF-2021: Design Flow and Beyond ICCAD Special Session Paper. , 2021, , .		1
13	Analysis and Solution of CNN Accuracy Reduction over Channel Loop Tiling. , 2020, , .		0