

# Xingquan Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5815591/publications.pdf>

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12  
papers

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citations

2258059

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1872680

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12  
all docs

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docs citations

12  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discrete Relaxation Method for Triple Patterning Lithography Layout Decomposition. IEEE Transactions on Computers, 2017, 66, 285-298.	3.4	19
2	Sparse VLSI Layout Feature Extraction: A Dictionary Learning Approach. , 2018, , .		11
3	Two-Stage Layout Decomposition for Hybrid E-Beam and Triple Patterning Lithography. ACM Transactions on Design Automation of Electronic Systems, 2018, 23, 1-23.	2.6	5
4	Graph-Based Redundant Via Insertion and Guiding Template Assignment for DSA-MP. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2018, 26, 2504-2517.	3.1	4
5	Timing-Aware Fill Insertions with Design-Rule and Density Constraints. , 2019, , .		4
6	Unified Contamination-Aware Routing Method Considering Realistic Washing Capacity Constraint in Digital Microfluidic Biochips. IEEE Access, 2020, 8, 192867-192879.	4.2	2
7	Block diagonal dominance-based dynamic programming for detecting community. Journal of Supercomputing, 2020, 76, 8627-8640.	3.6	2
8	Timing-Aware Fill Insertions With Design-Rule and Density Constraints. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2022, 41, 3529-3542.	2.7	2
9	Toward graph classification on structure property using adaptive motif based on graph convolutional network. Journal of Supercomputing, 2021, 77, 8767-8786.	3.6	1
10	Cut redistribution and DSA template assignment for unidirectional design. , 2017, , .		0
11	Mask and Template Assignment on DSA-MP with Triple BCP Materials Lithography. , 2019, , .		0
12	Discrete relaxation method for hybrid e-beam and triple patterning lithography layout decomposition. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	4.9	0