

# Mingxian Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/442256/publications.pdf>

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11  
papers

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citations

1684188

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1372567

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11  
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57  
citing authors

#	ARTICLE	IF	CITATIONS
1	List 3-Coloring Graphs with No Induced $P_6 + P_3$ . Algorithmica, 2021, 83, 216-251.	1.3	7
2	Better 3-coloring algorithms: Excluding a triangle and a seven vertex path. Theoretical Computer Science, 2021, 850, 98-115.	0.9	4
3	Obstructions for three-coloring graphs without induced paths on six vertices. Journal of Combinatorial Theory Series B, 2020, 140, 45-83.	1.0	10
4	Scheduling When You Do Not Know the Number of Machines. ACM Transactions on Algorithms, 2020, 16, 1-20.	1.0	2
5	List 3-coloring graphs with no induced 1-subdivision of $P_6$ .	0.7	9
6	Obstructions for Three-Coloring and List Three-Coloring $K_1$ -Free Graphs. SIAM Journal on Discrete Mathematics, 2020, 34, 431-469.	0.8	5
7	Four-coloring $P_6$ -free graphs. , 2019, , 1239-1256.		10
8	Approximately Coloring Graphs Without Long Induced Paths. Algorithmica, 2019, 81, 3186-3199.	1.3	3
9	Three-Coloring and List Three-Coloring of Graphs Without Induced Paths on Seven Vertices. Combinatorica, 2018, 38, 779-801.	1.2	47
10	Triangle-free graphs with no six-vertex induced path. Discrete Mathematics, 2018, 341, 2179-2196.	0.7	4
11	4-Coloring $P_6$ -Free Graphs with No Induced 5-Cycles. Journal of Graph Theory, 2017, 84, 262-285.	0.9	5