

# Mingxian Zhong

## List of Publications by Year in descending order

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

Version: 2024-02-01

11  
papers

106  
citations

1684188

5  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-Coloring and List Three-Coloring of Graphs Without Induced Paths on Seven Vertices. <i>Combinatorica</i> , 2018, 38, 779-801.	1.2	47
2	Four-coloring $P_6$ -free graphs. , 2019, , 1239-1256.		10
3	Obstructions for three-coloring graphs without induced paths on six vertices. <i>Journal of Combinatorial Theory Series B</i> , 2020, 140, 45-83.	1.0	10
4	List 3-coloring graphs with no induced 1-subdivision of $P_6$ .	0.7	9
5	List 3-Coloring Graphs with No Induced $P_6 + rP_3$ . <i>Algorithmica</i> , 2021, 83, 216-251.	1.3	7
6	4-Coloring $P_6$ -Free Graphs with No Induced 5-Cycles. <i>Journal of Graph Theory</i> , 2017, 84, 262-285.	0.9	5
7	Obstructions for Three-Coloring and List Three-Coloring $H$ -Free Graphs. <i>SIAM Journal on Discrete Mathematics</i> , 2020, 34, 431-469.	0.8	5
8	Triangle-free graphs with no six-vertex induced path. <i>Discrete Mathematics</i> , 2018, 341, 2179-2196.	0.7	4
9	Better 3-coloring algorithms: Excluding a triangle and a seven vertex path. <i>Theoretical Computer Science</i> , 2021, 850, 98-115.	0.9	4
10	Approximately Coloring Graphs Without Long Induced Paths. <i>Algorithmica</i> , 2019, 81, 3186-3199.	1.3	3
11	Scheduling When You Do Not Know the Number of Machines. <i>ACM Transactions on Algorithms</i> , 2020, 16, 1-20.	1.0	2