

Mathew C Francis

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

76
citations

1684188
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1474206
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g-index

18
all docs

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docs citations

18
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Boxicity and maximum degree. Journal of Combinatorial Theory Series B, 2008, 98, 443-445.	1.0	32
2	The Maximum Clique Problem in Multiple Interval Graphs. Algorithmica, 2015, 71, 812-836.	1.3	11
3	Uniquely Restricted Matchings in Interval Graphs. SIAM Journal on Discrete Mathematics, 2018, 32, 148-172.	0.8	6
4	Forbidden structure characterization of circular-arc graphs and a certifying recognition algorithm. , 2015,, .		5
5	Strong Chromatic Index of Chordless Graphs. Journal of Graph Theory, 2015, 80, 58-68.	0.9	5
6	On graphs whose eternal vertex cover number and vertex cover number coincide. Discrete Applied Mathematics, 2022, 319, 171-182.	0.9	5
7	On Graphs with Minimal Eternal Vertex Cover Number. Lecture Notes in Computer Science, 2019, , 263-273.	1.3	3
8	On the Stab Number of Rectangle Intersection Graphs. Theory of Computing Systems, 2020, 64, 681-734.	1.1	2
9	Recognizing k-Clique Extendible Orderings. Lecture Notes in Computer Science, 2020, , 274-285.	1.3	2
10	Extending some results on the second neighborhood conjecture. Discrete Applied Mathematics, 2022, 311, 1-17.	0.9	2
11	On Induced Colourful Paths in Triangle-free Graphs. Electronic Notes in Discrete Mathematics, 2017, 61, 69-75.	0.4	1
12	On induced colourful paths in triangle-free graphs. Discrete Applied Mathematics, 2019, 255, 109-116.	0.9	1
13	On subclasses of interval count two and on Fishburn's conjecture. Discrete Applied Mathematics, 2022, , .	0.9	1
14	Dushnik-Miller dimension of contact systems of d-dimensional boxes. Electronic Notes in Discrete Mathematics, 2017, 61, 467-473.	0.4	0
15	On Rectangle Intersection Graphs with Stab Number at Most Two. Lecture Notes in Computer Science, 2019, , 124-137.	1.3	0
16	On rectangle intersection graphs with stab number at most two. Discrete Applied Mathematics, 2021, 289, 354-365.	0.9	0
17	Recognizing k-Clique Extendible Orderings. Algorithmica, 2021, 83, 3338.	1.3	0
18	The Lexicographic Method for the Threshold Cover Problem. Lecture Notes in Computer Science, 2020, , 41-52.	1.3	0