

Toru Araki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8329911/publications.pdf>

Version: 2024-02-01

16
papers

279
citations

840776

11
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Dirac's Condition for Completely Independent Spanning Trees. Journal of Graph Theory, 2014, 77, 171-179.	0.9	51
2	Hamiltonian laceability of bubble-sort graphs with edge faults. Information Sciences, 2007, 177, 2679-2691.	6.9	38
3	Edge-bipancyclicity and edge-fault-tolerant bipancyclicity of bubble-sort graphs. Information Processing Letters, 2006, 100, 52-59.	0.6	37
4	Hyper hamiltonian laceability of Cayley graphs generated by transpositions. Networks, 2006, 48, 121-124.	2.7	30
5	Edge-pancyclicity of recursive circulants. Information Processing Letters, 2003, 88, 287-292.	0.6	26
6	Bipancyclic properties of Cayley graphs generated by transpositions. Discrete Mathematics, 2010, 310, 748-754.	0.7	15
7	On the k -tuple domination of de Bruijn and Kautz digraphs. Information Processing Letters, 2007, 104, 86-90.	0.6	14
8	On the secure domination numbers of maximal outerplanar graphs. Discrete Applied Mathematics, 2018, 236, 23-29.	0.9	14
9	The k -tuple twin domination in de Bruijn and Kautz digraphs. Discrete Mathematics, 2008, 308, 6406-6413.	0.7	13
10	Labeling bipartite permutation graphs with a condition at distance two. Discrete Applied Mathematics, 2009, 157, 1677-1686.	0.9	13
11	Secure domination in proper interval graphs. Discrete Applied Mathematics, 2018, 247, 70-76.	0.9	13
12	Secure domination in cographs. Discrete Applied Mathematics, 2019, 262, 179-184.	0.9	11
13	Connected k -tuple twin domination in de Bruijn and Kautz digraphs. Discrete Mathematics, 2009, 309, 6229-6234.	0.7	3
14	Partitioning vertices into in- and out-dominating sets in digraphs. Discrete Applied Mathematics, 2020, 285, 43-54.	0.9	1
15	Twin Domination Problems in Round Digraphs. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2014, E97.A, 1192-1199.	0.3	0
16	Minimum Stretch Spanning Tree Problem in Operations on Trees. Journal of Interconnection Networks, 2022, 22, .	1.0	0