

# Ko-Wei Lih

## List of Publications by Year in descending order

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38  
papers

556  
citations

759233

12  
h-index

642732

23  
g-index

38  
all docs

38  
docs citations

38  
times ranked

211  
citing authors



#	ARTICLE	IF	CITATIONS
19	92.80 The edge-choosability of the tetrahedron. <i>Mathematical Gazette</i> , 2008, 92, 543-546.	0.0	6
20	Approximation algorithms for solving the constrained arc routing problem in mixed graphs. <i>European Journal of Operational Research</i> , 2014, 239, 80-88.	5.7	5
21	On Choosability with Separation of Planar Graphs Without Adjacent Short Cycles. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2018, 41, 1507-1518.	0.9	5
22	On fully orientability of 2-degenerate graphs. <i>Information Processing Letters</i> , 2008, 105, 177-181.	0.6	3
23	A Remarkable Euler Square before Euler. <i>Mathematics Magazine</i> , 2010, 83, 163-167.	0.1	3
24	On the sizes of graphs embeddable in surfaces of nonnegative Euler characteristic and their applications to edge choosability. <i>European Journal of Combinatorics</i> , 2007, 28, 111-120.	0.8	2
25	Acyclic List Edge Coloring of Graphs. <i>Journal of Graph Theory</i> , 2013, 72, 247-266.	0.9	2
26	Equivalence of two conjectures on equitable coloring of graphs. <i>Journal of Combinatorial Optimization</i> , 2013, 25, 501-504.	1.3	2
27	IC-Planar Graphs Are 6-Choosable. <i>SIAM Journal on Discrete Mathematics</i> , 2021, 35, 1729-1745.	0.8	2
28	Full orientability of graphs with at most one dependent arc. <i>Discrete Applied Mathematics</i> , 2009, 157, 2969-2972.	0.9	1
29	On preserving full orientability of graphs. <i>European Journal of Combinatorics</i> , 2010, 31, 598-607.	0.8	1
30	Approximation Algorithms for the Generalized Multiple Knapsack Problems with K Restricted Elements., 2015,,.		1
31	Type two partial degrees. <i>Journal of Symbolic Logic</i> , 1978, 43, 623-629.	0.5	0
32	On Cycle Sequences. <i>Graphs and Combinatorics</i> , 2001, 17, 129-133.	0.4	0
33	Non-cover generalized Mycielski, Kneser, and Schrijver graphs. <i>Discrete Mathematics</i> , 2008, 308, 4653-4659.	0.7	0
34	Preface: optimization in graphs. <i>Journal of Combinatorial Optimization</i> , 2013, 25, 499-500.	1.3	0
35	Approximation algorithms for constructing spanning K-trees using stock pieces of bounded length. <i>Optimization Letters</i> , 2017, 11, 1663-1675.	1.6	0
36	Approximation algorithms for constructing specific subgraphs with minimum number of length-bounded stock pieces. <i>Information Processing Letters</i> , 2018, 137, 11-16.	0.6	0

#	ARTICLE	IF	CITATIONS
37	Plane graphs of maximum degree $\leq 7$ are edge-face $(\leq 1)$ -colorable. Journal of Graph Theory, 2020, 95, 99-124.	0.9	0
38	Approximation algorithms for constructing required subgraphs using stock pieces of fixed length. Journal of Combinatorial Optimization, 2020, , 1.	1.3	0