Boram Park

List of Publications by Year
in descending order

28 papers	128 citations	1478505 6 h-index	1281871 11 g-index
28 all docs	28 docs citations	28 times ranked	78 citing authors

#	Article	IF	Citations
1	Consistency, population solidarity, and egalitarian solutions for TU-games. Theory and Decision, 2016, 81, 427-447.	1.0	25
2	Population solidarity, population fair-ranking, and the egalitarian value. International Journal of Game Theory, 2012, 41, 255-270.	0.5	23
3	The competition numbers of complete multipartite graphs and mutually orthogonal Latin squares. Discrete Mathematics, 2009, 309, 6464-6469.	0.7	13
4	The competition numbers of complete multipartite graphs with many partite sets. Discrete Applied Mathematics, 2012, 160, 1176-1182.	0.9	9
5	The competition number of the complement of a cycle. Discrete Applied Mathematics, 2013, 161, 1755-1760.	0.9	8
6	A graph theoretic approach to the slot allocation problem. Social Choice and Welfare, 2017, 48, 133-152.	0.8	8
7	On the weighted safe set problem on paths and cycles. Journal of Combinatorial Optimization, 2019, 37, 685-701.	1.3	6
8	The competition graphs of oriented complete bipartite graphs. Discrete Applied Mathematics, 2016, 201, 182-190.	0.9	5
9	Partitioning planar graphs without 4-cycles and 5-cycles into bounded degree forests. Discrete Mathematics, 2021, 344, 112172.	0.7	5
10	Decomposing planar graphs into graphs with degree restrictions. Journal of Graph Theory, 2022, 101, 165-181.	0.9	5
11	Coloring the square of graphs whose maximum average degree is less than 4. Discrete Mathematics, 2016, 339, 1251-1260.	0.7	4
12	Cycles with two blocks in k-chromatic digraphs. Journal of Graph Theory, 2018, 88, 592-605.	0.9	3
13	The airport problem with capacity constraints. Review of Economic Design, 2016, 20, 237-253.	0.3	2
14	Coloring of the Square of Kneser Graph $K(2k+r,k)$ K (2 k + r , k). Graphs and Combinatorics, 2016, 32, 1461-1472.	0.4	2
15	On incidence choosability of cubic graphs. Discrete Mathematics, 2019, 342, 1828-1837.	0.7	2
16	A Ramsey-type theorem for the matching number regarding connected graphs. Discrete Mathematics, 2020, 343, 111648.	0.7	2
17	Stable structure on safe set problems in vertex-weighted graphs. European Journal of Combinatorics, 2021, 91, 103211.	0.8	2
18	Fair—ranking properties of a core selection and the Shapley value. International Journal of Economic Theory, 2011, 7, 147-155.	0.6	1

#	Article	IF	Citations
19	Characterization of forbidden subgraphs for bounded star chromatic number. Discrete Mathematics, 2019, 342, 635-642.	0.7	1
20	The strong clique index of a graph with forbidden cycles. Journal of Graph Theory, 2021, 98, 326-341.	0.9	1
21	Stable Structure on Safe Set Problems in Vertex-Weighted Graphs II â€"Recognition and Complexityâ€". Lecture Notes in Computer Science, 2020, , 364-375.	1.3	1
22	The Betti numbers of real toric varieties associated to Weyl chambers of type B. Chinese Annals of Mathematics Series B, 2017, 38, 1213-1222.	0.4	0
23	Largest 2-Regular Subgraphs in 3-Regular Graphs. Graphs and Combinatorics, 2019, 35, 805-813.	0.4	0
24	On toric ideals arising from signed graphs. Journal of Algebraic Combinatorics, 2021, 53, 1265-1298.	0.8	0
25	Generalized List Colouring of Graphs. Graphs and Combinatorics, 2021, 37, 2121.	0.4	0
26	On star 5-colorings of sparse graphs. Discrete Applied Mathematics, 2021, 294, 233-252.	0.9	0
27	The optimal proper connection number of a graph with given independence number. Discrete Optimization, 2021, 41, 100660.	0.9	0
28	Improvements on Hippchen's conjecture. Discrete Mathematics, 2022, 345, 113029.	0.7	0