

# Boram Park

## List of Publications by Year in descending order

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28  
papers

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citations

1478505

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h-index

1281871

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Decomposing planar graphs into graphs with degree restrictions. <i>Journal of Graph Theory</i> , 2022, 101, 165-181.	0.9	5
2	Improvements on Hippchen's conjecture. <i>Discrete Mathematics</i> , 2022, 345, 113029.	0.7	0
3	Stable structure on safe set problems in vertex-weighted graphs. <i>European Journal of Combinatorics</i> , 2021, 91, 103211.	0.8	2
4	Partitioning planar graphs without 4-cycles and 5-cycles into bounded degree forests. <i>Discrete Mathematics</i> , 2021, 344, 112172.	0.7	5
5	On toric ideals arising from signed graphs. <i>Journal of Algebraic Combinatorics</i> , 2021, 53, 1265-1298.	0.8	0
6	Generalized List Colouring of Graphs. <i>Graphs and Combinatorics</i> , 2021, 37, 2121.	0.4	0
7	On star 5-colorings of sparse graphs. <i>Discrete Applied Mathematics</i> , 2021, 294, 233-252.	0.9	0
8	The strong clique index of a graph with forbidden cycles. <i>Journal of Graph Theory</i> , 2021, 98, 326-341.	0.9	1
9	The optimal proper connection number of a graph with given independence number. <i>Discrete Optimization</i> , 2021, 41, 100660.	0.9	0
10	A Ramsey-type theorem for the matching number regarding connected graphs. <i>Discrete Mathematics</i> , 2020, 343, 111648.	0.7	2
11	Stable Structure on Safe Set Problems in Vertex-Weighted Graphs II –“Recognition and Complexity”. <i>Lecture Notes in Computer Science</i> , 2020, , 364-375.	1.3	1
12	Largest 2-Regular Subgraphs in 3-Regular Graphs. <i>Graphs and Combinatorics</i> , 2019, 35, 805-813.	0.4	0
13	On incidence choosability of cubic graphs. <i>Discrete Mathematics</i> , 2019, 342, 1828-1837.	0.7	2
14	Characterization of forbidden subgraphs for bounded star chromatic number. <i>Discrete Mathematics</i> , 2019, 342, 635-642.	0.7	1
15	On the weighted safe set problem on paths and cycles. <i>Journal of Combinatorial Optimization</i> , 2019, 37, 685-701.	1.3	6
16	Cycles with two blocks in $k$ -chromatic digraphs. <i>Journal of Graph Theory</i> , 2018, 88, 592-605.	0.9	3
17	A graph theoretic approach to the slot allocation problem. <i>Social Choice and Welfare</i> , 2017, 48, 133-152.	0.8	8
18	The Betti numbers of real toric varieties associated to Weyl chambers of type B. <i>Chinese Annals of Mathematics Series B</i> , 2017, 38, 1213-1222.	0.4	0

#	ARTICLE	IF	CITATIONS
19	The airport problem with capacity constraints. <i>Review of Economic Design</i> , 2016, 20, 237-253.	0.3	2
20	Coloring of the Square of Kneser Graph $K(2k+r, k)$ . <i>Graphs and Combinatorics</i> , 2016, 32, 1461-1472.	0.4	2
21	Consistency, population solidarity, and egalitarian solutions for TU-games. <i>Theory and Decision</i> , 2016, 81, 427-447.	1.0	25
22	Coloring the square of graphs whose maximum average degree is less than 4. <i>Discrete Mathematics</i> , 2016, 339, 1251-1260.	0.7	4
23	The competition graphs of oriented complete bipartite graphs. <i>Discrete Applied Mathematics</i> , 2016, 201, 182-190.	0.9	5
24	The competition number of the complement of a cycle. <i>Discrete Applied Mathematics</i> , 2013, 161, 1755-1760.	0.9	8
25	Population solidarity, population fair-ranking, and the egalitarian value. <i>International Journal of Game Theory</i> , 2012, 41, 255-270.	0.5	23
26	The competition numbers of complete multipartite graphs with many partite sets. <i>Discrete Applied Mathematics</i> , 2012, 160, 1176-1182.	0.9	9
27	Fair ranking properties of a core selection and the Shapley value. <i>International Journal of Economic Theory</i> , 2011, 7, 147-155.	0.6	1
28	The competition numbers of complete multipartite graphs and mutually orthogonal Latin squares. <i>Discrete Mathematics</i> , 2009, 309, 6464-6469.	0.7	13