Anton Bernshteyn

List of Publications by Year
in descending order

14 papers	149 citations	1478505 6 h-index	1199594 12 g-index
14 all docs	14 docs citations	14 times ranked	45 citing authors

#	Article	IF	Citations
1	The asymptotic behavior of the correspondence chromatic number. Discrete Mathematics, 2016, 339, 2680-2692.	0.7	36
2	The Johansson–Molloy theorem for DP–coloring. Random Structures and Algorithms, 2019, 54, 653-664.	1.1	21
3	DP-colorings of graphs with high chromatic number. European Journal of Combinatorics, 2017, 65, 122-129.	0.8	20
4	Sharp Dirac's theorem for DP–critical graphs. Journal of Graph Theory, 2018, 88, 521-546.	0.9	18
5	The Local Cut Lemma. European Journal of Combinatorics, 2017, 63, 95-114.	0.8	14
6	Measurable versions of the Lovász Local Lemma and measurable graph colorings. Advances in Mathematics, 2019, 353, 153-223.	1.1	13
7	New bounds for the acyclic chromatic index. Discrete Mathematics, 2016, 339, 2543-2552.	0.7	6
8	DP-colorings of hypergraphs. European Journal of Combinatorics, 2019, 78, 134-146.	0.8	5
9	Fractional DP–colorings of sparse graphs. Journal of Graph Theory, 2020, 93, 203-221.	0.9	5
10	Colouring graphs with forbidden bipartite subgraphs. Combinatorics Probability and Computing, 2023, 32, 45-67.	1.3	4
11	Improved lower bound for difference bases. Journal of Number Theory, 2019, 205, 50-58.	0.4	3
12	Ergodic theorems for the shift action and pointwise versions of the Abért-Weiss theorem. Israel Journal of Mathematics, 2020, 235, 255-293.	0.8	3
13	Equitable colourings of Borel graphs. Forum of Mathematics, Pi, 2021, 9, .	2.0	1
14	On Baire measurable colorings of group actions. Ergodic Theory and Dynamical Systems, 2021, 41, 818-845.	0.6	0