## Andrzej Grzesik

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/8507769/publications.pdf
Version: 2024-02-01


On the maximum number of odd cycles in graphs without smaller odd cycles. Journal of Graph Theory,
$2022,99,240-246$.

Packing and covering directed triangles asymptotically. European Journal of Combinatorics, 2022, 101, 103462.

Polynomial-time AlgorithmÂfor Maximum Weight Independent Set on <i>P</i><sub>6</sub>-free Graphs. ACM Transactions on Algorithms, 2022, 18, 1-57.

On the inducibility of oriented graphs on four vertices. Discrete Mathematics, 2022, 345, 112874.
0.71

The maximum number of paths of length three in a planar graph. Journal of Graph Theory, 2022, 101, 493-510.

On tripartite common graphs. Combinatorics Probability and Computing, 2022, 31, 907-923.

7 The TurÃjn number of blow-ups of trees. Journal of Combinatorial Theory Series B, 2022, 156, 299-309.

8 Strong Modeling Limits of Graphs withÂBounded Tree-Width. Trends in Mathematics, 2021, , 273-279.

9 Exact hyperplane covers for subsets of the hypercube. Discrete Mathematics, 2021, 344, 112490.

10 Elusive extremal graphs. Proceedings of the London Mathematical Society, 2020, 121, 1685-1736.
1.3

Cycles of length three and four in tournaments. Journal of Combinatorial Theory - Series A, 2020, 175, 105276.

Analytic representations of large graphs. , 2019, , 57-88.
0

Minimum number of edges that occur in odd cycles. Journal of Combinatorial Theory Series B, 2019,
137, 65-103.

Polynomial-time algorithm for Maximum Weight Independent Set on <i>P</i><sub>6<|sub>-free graphs.
, 2019, , 1257-1271.

Optimal-size clique transversals in chordal graphs. Journal of Graph Theory, 2018, 89, 479-493.
$0.9 \quad 1$

16 Extremal graph theory and finite forcibility. Electronic Notes in Discrete Mathematics, 2017, 61, 541-547.
0.4

On the Caccetta-HÃggkvist Conjecture with a Forbidden Transitive Tournament. Electronic Journal of
Combinatorics, 2017, 24, .

From Directed Path to Linear Order---The Best Choice Problem for Powers of Directed Path. SIAM
Journal on Discrete Mathematics, 2015, 29, 500-513.

On the maximum number of five-cycles in a triangle-free graph. Journal of Combinatorial Theory Series

