Olaf Parczyk

List of Publications by Year
in descending order

17 papers	**105** citations	1684188 **5** h-index	1474206 **9** g-index
17 all docs	**17** docs citations	**17** times ranked	**44** citing authors

#	Article	IF	Citations
1	Universality for bounded degree spanning trees in randomly perturbed graphs. Random Structures and Algorithms, 2019, 55, 854-864.	1.1	29
2	EMBEDDING SPANNING BOUNDED DEGREE GRAPHS IN RANDOMLY PERTURBED GRAPHS. Mathematika, 2020, 66, 422-447.	0.5	24
3	Spanning structures and universality in sparse hypergraphs. Random Structures and Algorithms, 2016, 49, 819-844.	1.1	9
4	Semi‐random graph process. Random Structures and Algorithms, 2020, 56, 648-675.	1.1	6
5	2-universality in randomly perturbed graphs. European Journal of Combinatorics, 2020, 87, 103118.	0.8	6
6	The size‐Ramsey number of powers of bounded degree trees. Journal of the London Mathematical Society, 2021, 103, 1314-1332.	1.0	6
7	Cycle factors in randomly perturbed graphs. Procedia Computer Science, 2021, 195, 404-411.	2.0	6
8	Embedding spanning bounded degree subgraphs in randomly perturbed graphs. Electronic Notes in Discrete Mathematics, 2017, 61, 155-161.	0.4	4
9	Triangles in randomly perturbed graphs. Combinatorics Probability and Computing, 2023, 32, 91-121.	1.3	4
10	On Spanning Structures in Random Hypergraphs. Electronic Notes in Discrete Mathematics, 2015, 49, 611-619.	0.4	3
11	Near-Optimal Sparsity-Constrained Group Testing: Improved Bounds and Algorithms. IEEE Transactions on Information Theory, 2022, 68, 3253-3280.	2.4	3
12	On Universal Hypergraphs. Electronic Journal of Combinatorics, 2016, 23, .	0.4	2
13	The Square of a Hamilton Cycle in Randomly Perturbed Graphs. Trends in Mathematics, 2021, , 644-650.	0.1	1
14	Maker-Breaker Games on Randomly Perturbed Graphs. SIAM Journal on Discrete Mathematics, 2021, 35, 2723-2748.	0.8	1
15	Anti-Ramsey threshold of cycles. Discrete Applied Mathematics, 2021, , .	0.9	1
16	Finding Tight Hamilton Cycles in Random Hypergraphs Faster. Lecture Notes in Computer Science, 2018, , 28-36.	1.3	0
17	Finding tight Hamilton cycles in random hypergraphs faster. Combinatorics Probability and Computing, 2021, 30, 239-257.	1.3	0