

Christian Reiher

List of Publications by Year in descending order

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25
papers

152
citations

1478505

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25
all docs

25
docs citations

25
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimum vertex degree condition for tight Hamiltonian cycles in \mathbb{F}_2 -uniform hypergraphs. Proceedings of the London Mathematical Society, 2019, 119, 409-439.	1.3	22
2	Powers of Hamiltonian cycles in randomly augmented graphs. Random Structures and Algorithms, 2020, 56, 122-141.	1.1	22
3	Embedding tetrahedra into quasirandom hypergraphs. Journal of Combinatorial Theory Series B, 2016, 121, 229-247.	1.0	15
4	On a Turán problem in weakly quasirandom 3-uniform hypergraphs. Journal of the European Mathematical Society, 2018, 20, 1139-1159.	1.4	15
5	High powers of Hamiltonian cycles in randomly augmented graphs. Journal of Graph Theory, 2021, 98, 255-284.	0.9	10
6	Hypergraphs with vanishing Turán density in uniformly dense hypergraphs. Journal of the London Mathematical Society, 2018, 97, 77-97.	1.0	9
7	On a generalisation of Mantel's Theorem to Uniformly Dense Hypergraphs. International Mathematics Research Notices, 2018, 2018, 4899-4941.	1.0	8
8	The Ramsey-Turán problem for cliques. Israel Journal of Mathematics, 2019, 230, 613-652.	0.8	7
9	On Hamiltonian cycles in hypergraphs with dense link graphs. Journal of Combinatorial Theory Series B, 2021, 150, 17-75.	1.0	6
10	The Colouring Number of Infinite Graphs. Combinatorica, 2019, 39, 1225-1235.	1.2	5
11	Turán's Theorem for the Fano Plane. Combinatorica, 2019, 39, 961-982.	1.2	5
12	Extremal problems in uniformly dense hypergraphs. European Journal of Combinatorics, 2020, 88, 103117.	0.8	5
13	On the local density problem for graphs of given odd girth. Journal of Graph Theory, 2019, 90, 137-149.	0.9	4
14	Embedding spanning subgraphs in uniformly dense and inseparable graphs. Random Structures and Algorithms, 2020, 57, 1077-1096.	1.1	4
15	Counting odd cycles in locally dense graphs. Journal of Combinatorial Theory Series B, 2014, 105, 1-5.	1.0	3
16	FORCING QUASIRANDOMNESS WITH TRIANGLES. Forum of Mathematics, Sigma, 2019, 7, .	0.7	3
17	Projection inequalities for antichains. Israel Journal of Mathematics, 2020, 238, 61-90.	0.8	3
18	Squares of Hamiltonian cycles in \mathbb{F}_2 -uniform hypergraphs. Random Structures and Algorithms, 2020, 56, 339-372.	1.1	2

#	ARTICLE	IF	CITATIONS
19	NASH&WILLIAMS&™ THEOREM ON DECOMPOSING GRAPHS INTO FORESTS. <i>Mathematika</i> , 2014, 60, 32-36.	0.5	1
20	On the local density problem for graphs of given odd-girth. <i>Electronic Notes in Discrete Mathematics</i> , 2017, 62, 39-44.	0.4	1
21	A tale of stars and cliques. <i>Journal of Combinatorial Theory - Series A</i> , 2018, 160, 111-135.	0.8	1
22	Andr&isfai and Vega graphs in Ramsey&Tur&n theory. <i>Journal of Graph Theory</i> , 2021, 98, 57-80.	0.9	1
23	On the Ramsey-Tur&n Density of Triangles. <i>Combinatorica</i> , 0, , 1.	1.2	0
24	Tur&n density of cliques of order five in 3-uniform hypergraphs with quasirandom links. <i>Procedia Computer Science</i> , 2021, 195, 412-418.	2.0	0
25	Sandwiching biregular random graphs. <i>Combinatorics Probability and Computing</i> , 0, , 1-44.	1.3	0