

# Michael Krivelevich

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

166  
citations

5  
h-index

12  
g-index

15  
ext. papers

208  
ext. citations

0.8  
avg, IF

2.89  
L-index

#	Paper	IF	Citations
14	Discrepancies of spanning trees and Hamilton cycles. <i>Journal of Combinatorial Theory Series B</i> , <b>2022</b> , 154, 262-291	1.1	0
13	Cycle Lengths in Expanding Graphs. <i>Combinatorica</i> , <b>2021</b> , 41, 53-74	0.9	3
12	Divisible subdivisions. <i>Journal of Graph Theory</i> , <b>2021</b> , 98, 623	0.8	0
11	The size-Ramsey number of short subdivisions. <i>Random Structures and Algorithms</i> , <b>2021</b> , 59, 68-78	0.8	1
10	Asymptotics in percolation on high-girth expanders. <i>Random Structures and Algorithms</i> , <b>2020</b> , 56, 927-947	0.8	1
9	The Kőnig graph process. <i>Random Structures and Algorithms</i> , <b>2020</b> , 57, 1272-1302	0.8	1
8	Expanders How to find them, and what to find in them <b>2019</b> , 115-142		3
7	The random k-matching-free process. <i>Random Structures and Algorithms</i> , <b>2018</b> , 53, 692-716	0.8	5
6	Finding and Using Expanders in Locally Sparse Graphs. <i>SIAM Journal on Discrete Mathematics</i> , <b>2018</b> , 32, 611-623	0.7	4
5	Hamiltonicity thresholds in Achlioptas processes. <i>Random Structures and Algorithms</i> , <b>2010</b> , 37, 1-24	0.8	23
4	On the Random Satisfiable Process. <i>Combinatorics Probability and Computing</i> , <b>2009</b> , 18, 775-801	0.6	7
3	Hamilton cycles in highly connected and expanding graphs. <i>Combinatorica</i> , <b>2009</b> , 29, 547-568	0.9	22
2	Pseudo-random Graphs. <i>Bolyai Society Mathematical Studies</i> , <b>2006</b> , 199-262	0.4	92
1	Long paths and Hamiltonicity in random graphs4-27		4