Kevin Costello

List of Publications by Year
in descending order

12	153	1478505	1199594
papers	citations	6	12
		h-index	g-index

12	12	12	61
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Random symmetric matrices are almost surely nonsingular. Duke Mathematical Journal, 2006, 135, 395.	1.5	66
2	The rank of random graphs. Random Structures and Algorithms, 2008, 33, 269-285.	1.1	26
3	Concentration of Random Determinants and Permanent Estimators. SIAM Journal on Discrete Mathematics, 2009, 23, 1356-1371.	0.8	15
4	Bilinear and quadratic variants on the Littlewood-Offord problem. Israel Journal of Mathematics, 2013, 194, 359-394.	0.8	14
5	On the Rank of Random Sparse Matrices. Combinatorics Probability and Computing, 2010, 19, 321-342.	1.3	12
6	Finding Patterns Avoiding Many Monochromatic Constellations. Experimental Mathematics, 2010, 19, 399-411.	0.7	6
7	Balancing Gaussian vectors. Israel Journal of Mathematics, 2009, 172, 145-156.	0.8	5
8	On randomizing two derandomized greedy algorithms. Electronic Journal of Combinatorics, 2010, 1, 265-283.	0.1	3
9	Information Gathering in Ad-Hoc Radio Networks with Tree Topology. Lecture Notes in Computer Science, 2014, , 129-145.	1.3	2
10	On the number of integral graphs. Linear Algebra and Its Applications, 2016, 493, 447-454.	0.9	2
11	Information gathering in ad-hoc radio networks with tree topology. Information and Computation, 2018, 258, 1-27.	0.7	1
12	Faster Information Gathering in Ad-Hoc Radio Tree Networks. Algorithmica, 2018, 80, 1013-1040.	1.3	1