Emma Y Jin

List of Publications by Year
in descending order

20	150	1307594	1199594
papers	citations	7	12
		h-index	g-index

20	20	20	89
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combinatorics of RNA Structures with Pseudoknots. Bulletin of Mathematical Biology, 2008, 70, 45-67.	1.9	47
2	Equality of Shapley value and fair proportion index in phylogenetic trees. Journal of Mathematical Biology, 2015, 71, 1133-1147.	1.9	25
3	Asymptotic Enumeration of RNA Structures withÂPseudoknots. Bulletin of Mathematical Biology, 2008, 70, 951-970.	1.9	19
4	Enumeration of inversion sequences avoiding triples of relations. Discrete Applied Mathematics, 2019, 260, 86-97.	0.9	12
5	Central and local limit theorems for RNA structures. Journal of Theoretical Biology, 2008, 250, 547-559.	1.7	9
6	A new decomposition of ascent sequences and Euler–Stirling statistics. Journal of Combinatorial Theory - Series A, 2020, 170, 105141.	0.8	9
7	RNA pseudoknot structures with arc-length <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si51.gif" display="inline" overflow="scroll"><mml:mo>â‰¥</mml:mo><mml:mn>3</mml:mn></mml:math> and stack-length <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si52.gif" display="inline" overflow="scroll"><mml:mo>â‰¥</mml:mo><mml:mi>Ïƒ</mml:mi></mml:math>. Discrete Applied Mathematics, 2010, 158, 25-36.	0.9	7
8	An Asymptotic Analysis of Labeled and Unlabeled k-Trees. Algorithmica, 2016, 75, 579-605.	1.3	4
9	Graph limits of random graphs from a subset of connected *k*-trees. Random Structures and Algorithms, 2019, 55, 125-152.	1.1	4
10	Outside nested decompositions of skew diagrams and Schur function determinants. European Journal of Combinatorics, 2018, 67, 239-267.	0.8	3
11	On the shape of random PÃ³lya structures. Discrete Mathematics, 2018, 341, 896-911.	0.7	3
12	Irreducibility in RNA Structures. Bulletin of Mathematical Biology, 2010, 72, 375-399.	1.9	2
13	New proofs of two q-analogues of Koshy's formula. Proceedings of the American Mathematical Society, 2015, 143, 5027-5042.	0.8	2
14	Asymptotics and statistics on Fishburn matrices and their generalizations. Journal of Combinatorial Theory - Series A, 2021, 180, 105413.	0.8	2
15	Random induced subgraphs of Cayley graphs induced by transpositions. Discrete Mathematics, 2011, 311, 2496-2511.	0.7	1
16	Heaps and two exponential structures. European Journal of Combinatorics, 2016, 54, 87-102.	0.8	1
17	Neutral networks of sequence to shape maps. Journal of Theoretical Biology, 2008, 250, 484-497.	1.7	0
18	The evolution of the random reversal graph. Applied Mathematics and Computation, 2014, 227, 347-358.	2.2	0

#	Article	IF	Citations
19	RNA secondary structures in a polymer-zeta model how foldings should be shaped for sparsification to establish a linear speedup. Journal of Mathematical Biology, 2016, 72, 527-571.	1.9	0
20	Graph limits of random unlabelled k-trees. Combinatorics Probability and Computing, 2020, 29, 722-746.	1.3	0