

# Meng-Tsung Tsai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10193131/publications.pdf>

Version: 2024-02-01

12  
papers

67  
citations

1683354

5  
h-index

1588620

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Simulation of the Spatial Transmission Dynamics of Influenza. PLoS ONE, 2010, 5, e13292.	1.1	20
2	Computing the Degeneracy of Large Graphs. Lecture Notes in Computer Science, 2014, , 250-260.	1.0	11
3	Exact Sublinear Binomial Sampling. Algorithmica, 2015, 73, 637-651.	1.0	7
4	Heterogeneous Subset Sampling. Lecture Notes in Computer Science, 2010, , 500-509.	1.0	6
5	Tight Approximations of Degeneracy in Large Graphs. Lecture Notes in Computer Science, 2016, , 429-440.	1.0	5
6	Optimal Ball Recycling. , 2019, , 2527-2546.		3
7	Efficient simulation of the spatial transmission dynamics of influenza. PLOS Currents, 2010, 2, RRN1141.	1.4	3
8	Game Tree Search with Adaptive Resolution. Lecture Notes in Computer Science, 2012, , 306-319.	1.0	2
9	The Batched Predecessor Problem in External Memory. Lecture Notes in Computer Science, 2014, , 112-124.	1.0	2
10	Exact Sublinear Binomial Sampling. Lecture Notes in Computer Science, 2013, , 240-250.	1.0	1
11	Cross-Referenced Dictionaries and the Limits of Write Optimization. , 2017, , .		0
12	Single-Pass Streaming Algorithms to Partition Graphs into Few Forests. Lecture Notes in Computer Science, 2021, , 540-552.	1.0	0