

# Yuval Emek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3891094/publications.pdf>

Version: 2024-02-01

11  
papers

95  
citations

1937685

4  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

96  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforcement Learning Enables Resource Partitioning in Foraging Bats. <i>Current Biology</i> , 2020, 30, 4096-4102.e6.	3.9	32
2	How many ants does it take to find the food?. <i>Theoretical Computer Science</i> , 2015, 608, 255-267.	0.9	22
3	Broadcasting in UDG radio networks with unknown topology. <i>Distributed Computing</i> , 2009, 21, 331-351.	0.8	19
4	The Price of Clustering in Bin-Packing with Applications to Bin-Packing with Delays. , 2019, , .		5
5	Dynamic networks of finite state machines. <i>Theoretical Computer Science</i> , 2020, 810, 58-71.	0.9	5
6	A Thin Self-Stabilizing Asynchronous Unison Algorithm with Applications to Fault Tolerant Biological Networks. , 2021, , .		5
7	Minimum cost perfect matching with delays for two sources. <i>Theoretical Computer Science</i> , 2019, 754, 122-129.	0.9	3
8	Bayesian ignorance. <i>Theoretical Computer Science</i> , 2012, 452, 1-11.	0.9	2
9	Bayesian generalized network design. <i>Theoretical Computer Science</i> , 2020, 841, 167-185.	0.9	1
10	Hierarchical b-Matching. <i>Lecture Notes in Computer Science</i> , 2021, , 189-202.	1.3	1
11	On the effect of the deployment setting on broadcasting in Euclidean radio networks. <i>Distributed Computing</i> , 2016, 29, 409-434.	0.8	0