# Yuval Emek

## List of Publications by Year in descending order

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