

# Ola Svensson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8615924/publications.pdf>

Version: 2024-02-01

20  
papers

342  
citations

1040056

9  
h-index

1125743

13  
g-index

20  
all docs

20  
docs citations

20  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fair colorful k-center clustering. Mathematical Programming, 2022, 192, 339-360.	2.4	6
2	Online Contention Resolution Schemes with Applications to Bayesian Selection Problems. SIAM Journal on Computing, 2021, 50, 255-300.	1.0	8
3	A Constant-factor Approximation Algorithm for the Asymmetric Traveling Salesman Problem. Journal of the ACM, 2020, 67, 1-53.	2.2	22
4	A Simple $O(\log \log(\text{rank}))$ -Competitive Algorithm for the Matroid Secretary Problem. Mathematics of Operations Research, 2018, 43, 638-650.	1.3	11
5	Constant factor approximation for ATSP with two edge weights. Mathematical Programming, 2018, 172, 371-397.	2.4	4
6	Combinatorial Algorithm for Restricted Max-Min Fair Allocation. ACM Transactions on Algorithms, 2017, 13, 1-28.	1.0	16
7	Recent Developments in Approximation Algorithms for Facility Location and Clustering Problems. , 2017, , 1-19.		7
8	Approximating ATSP by Relaxing Connectivity. , 2015, , .		11
9	No Small Linear Program Approximates Vertex Cover within a Factor $2 - \epsilon$ . , 2015, , .		13
10	On the configuration LP for maximum budgeted allocation. Mathematical Programming, 2015, 154, 427-462.	2.4	5
11	Strong LP formulations for scheduling splittable jobs on unrelated machines. Mathematical Programming, 2015, 154, 305-328.	2.4	17
12	Centrality of trees for capacitated $k$ -center. Mathematical Programming, 2015, 154, 29-53.	2.4	23
13	LP-Based Algorithms for Capacitated Facility Location. , 2014, , .		19
14	Centrality of Trees for Capacitated $k$ -Center. Lecture Notes in Computer Science, 2014, , 52-63.	1.3	11
15	Approximating $k$ -median via pseudo-approximation. , 2013, , .		52
16	Title is missing!. Theory of Computing, 2013, 9, 759-781.	0.5	11
17	Santa Claus Schedules Jobs on Unrelated Machines. SIAM Journal on Computing, 2012, 41, 1318-1341.	1.0	49
18	Quasi-polynomial Local Search for Restricted Max-Min Fair Allocation. Lecture Notes in Computer Science, 2012, , 726-737.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Approximating Graphic TSP by Matchings. , 2011, , .		42
20	No Small Linear Program Approximates Vertex Cover Within a Factor $2 - \epsilon$ . Mathematics of Operations Research, 0, , .	1.3	5