

# Xuehou Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7098985/publications.pdf>

Version: 2024-02-01

12  
papers

51  
citations

2682572

2  
h-index

2053705

5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	The simple grid polygon exploration problem. Journal of Combinatorial Optimization, 2021, 41, 625-639.	1.3	3
2	On the upper bound on the average distance from the Fermat-Weber center of a convex body. Computational Geometry: Theory and Applications, 2021, 97, 101769.	0.5	1
3	Simple proof of the lower bound on the average distance from the Fermat-Weber center of a convex body. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2021, , .	0.3	0
4	Polynomial-Time Algorithms for the Touring Rays and Related Problems. Lecture Notes in Computer Science, 2020, , 1-12.	1.3	0
5	An Online Strategy for Exploring the Outer Boundary of a Convex Polygon. , 2020, , .		0
6	Computing simple paths from given points inside a polygon. Discrete Applied Mathematics, 2019, 252, 67-76.	0.9	1
7	Characterizing Link-2 LR-Visibility Polygons and Related Problems. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2019, E102.A, 423-429.	0.3	0
8	The capture time of a planar graph. Journal of Combinatorial Optimization, 2018, 36, 1103-1117.	1.3	0
9	The Touring Polygons Problem Revisited. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2018, E101.A, 772-777.	0.3	1
10	Competitive Strategies for Evacuating from an Unknown Affected Area. IEICE Transactions on Information and Systems, 2016, E99.D, 2585-2590.	0.7	2
11	An optimal on-line strategy for walking in streets with minimal sensing. , 2016, , .		0
12	Fast computation of shortest watchman routes in simple polygons. Information Processing Letters, 2001, 77, 27-33.	0.6	43