

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