William S Evans

List of Publications by Year
in descending order

		1040056	888059
19 papers	429 citations	9 h-index	17 g-index
20 all docs	20 docs citations	20 times ranked	206 citing authors

#	Article	IF	Citations
1	Minimum rectilinear polygons for given angle sequences. Computational Geometry: Theory and Applications, 2022, 100, 101820.	0.5	1
2	Simultaneous visibility representations of undirected pairs of graphs. Computational Geometry: Theory and Applications, 2021, 98, 101788.	0.5	0
3	New results on edge partitions of 1-plane graphs. Theoretical Computer Science, 2018, 713, 78-84.	0.9	8
4	Covering points with convex sets of minimum size. Theoretical Computer Science, 2018, 718, 14-23.	0.9	2
5	Ortho-polygon Visibility Representations of Embedded Graphs. Algorithmica, 2018, 80, 2345-2383.	1.3	20
6	Visibility representations of boxes in 2.5 dimensions. Computational Geometry: Theory and Applications, 2018, 72, 19-33.	0.5	4
7	SEFE without Mapping via Large Induced Outerplane Graphs in Plane Graphs. Journal of Graph Theory, 2016, 82, 45-64.	0.9	2
8	Simultaneous visibility representations of plane st-graphs using L-shapes. Theoretical Computer Science, 2016, 645, 100-111.	0.9	11
9	Recognizing and drawing IC-planar graphs. Theoretical Computer Science, 2016, 636, 1-16.	0.9	40
10	Bar 1-Visibility Graphs and their relation to other Nearly Planar Graphs. Journal of Graph Algorithms and Applications, 2014, 18, 721-739.	0.4	23
11	Approximate proximity drawings. Computational Geometry: Theory and Applications, 2013, 46, 604-614.	0.5	1
12	Clone detection via structural abstraction. Software Quality Journal, 2009, 17, 309-330.	2.2	46
13	Pursuit-Evasion Voronoi Diagrams in ell_1. , 2007, , .		1
14	Clone Detection via Structural Abstraction. Reverse Engineering (WCRE), Working Conference on, 2007, , .	0.0	19
15	Bar k-Visibility Graphs. Journal of Graph Algorithms and Applications, 2007, 11, 45-59.	0.4	39
16	Predicated Instructions for Code Compaction. Lecture Notes in Computer Science, 2003, , 17-32.	1.3	7
17	DIAMONDS ARE NOT A MINIMUM WEIGHT TRIANGULATION'S BEST FRIEND. International Journal of Computational Geometry and Applications, 2002, 12, 445-453.	0.5	13
18	Bytecode compression via profiled grammar rewriting. ACM SIGPLAN Notices, 2001, 36, 148-155.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Compiler techniques for code compaction. ACM Transactions on Programming Languages and Systems, 2000, 22, 378-415.	2.1	191

Compiler techniques for code compaction. ACM Transactions on Programming Languages and Systems, 2000, 22, 378-415.   2.1   191