Sander Verdonschot

List of Publications by Year in descending order

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1163117 1281871 18 136 8 11 citations g-index h-index papers 18 18 18 81 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Flipping in spirals. Computational Geometry: Theory and Applications, 2021, 95, 101729.	0.5	O
2	Constrained routing between non-visible vertices. Theoretical Computer Science, 2021, 861, 144-154.	0.9	1
3	Power domination on triangular grids with triangular and hexagonal shape. Journal of Combinatorial Optimization, 2020, 40, 482-500.	1.3	1
4	On Plane Constrained Bounded-Degree Spanners. Algorithmica, 2019, 81, 1392-1415.	1.3	13
5	Improved Bounds for Guarding Plane Graphs with Edges. Graphs and Combinatorics, 2019, 35, 437-450.	0.4	1
6	Dynamic Graph Coloring. Algorithmica, 2019, 81, 1319-1341.	1.3	6
7	Continuous Yao graphs. Computational Geometry: Theory and Applications, 2018, 67, 42-52.	0.5	1
8	Flipping edge-labelled triangulations. Computational Geometry: Theory and Applications, 2018, 68, 309-326.	0.5	11
9	Flips in edge-labelled pseudo-triangulations. Computational Geometry: Theory and Applications, 2017, 60, 45-54.	0.5	3
10	Dynamic Graph Coloring. Lecture Notes in Computer Science, 2017, , 97-108.	1.3	13
11	Towards tight bounds on theta-graphs: More is not always better. Theoretical Computer Science, 2016, 616, 70-93.	0.9	17
12	Optimal Local Routing on Delaunay Triangulations Defined by Empty Equilateral Triangles. SIAM Journal on Computing, 2015, 44, 1626-1649.	1.0	17
13	The <mml:math altimg="si1.gif" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi>Î</mml:mi></mml:mrow><mml:mrow><mml:mn>5<td>l:mo.s<td>ml:m&row></td></td></mml:mn></mml:mrow></mml:msub></mml:math>	l:m o. s <td>ml:m&row></td>	ml: m& row>
14	Weight Balancing on Boundaries and Skeletons. , 2014, , .		1
15	New and Improved Spanning Ratios for Yao Graphs. , 2014, , .		8
16	Making triangulations 4-connected using flips. Computational Geometry: Theory and Applications, 2014, 47, 187-197.	0.5	4
17	Theta-3 is connected. Computational Geometry: Theory and Applications, 2014, 47, 910-917.	0.5	12
18	On Plane Constrained Bounded-Degree Spanners. Lecture Notes in Computer Science, 2012, , 85-96.	1.3	9