Agelos Georgakopoulos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/684391/publications.pdf

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32 papers

234 citations

8 h-index 14 g-index

32 all docs 32 docs citations

times ranked

32

113 citing authors

#	Article	IF	CITATIONS
1	Presentations for vertex-transitive graphs. Journal of Algebraic Combinatorics, 2022, 55, 795-826.	0.8	O
2	Invariant spanning double rays in amenable groups. Discrete Mathematics, 2021, 344, 112207.	0.7	1
3	Every planar graph with the Liouville property is amenable. Random Structures and Algorithms, 2020, 57, 706-729.	1.1	2
4	On planar Cayley graphs and Kleinian groups. Transactions of the American Mathematical Society, 2020, 373, 4649-4684.	0.9	3
5	Percolation on an infinitely generated group. Combinatorics Probability and Computing, 2020, 29, 587-615.	1.3	6
6	The Planar Cayley Graphs are Effectively Enumerable I: Consistently Planar Graphs. Combinatorica, 2019, 39, 993-1019.	1.2	3
7	Forcing large tight components in 3-graphs. European Journal of Combinatorics, 2019, 77, 57-67.	0.8	3
8	The Bradley–Terry condition is L1-testable. Discrete Mathematics, 2018, 341, 1171-1177.	0.7	0
9	Subcritical Graph Classes Containing All Planar Graphs. Combinatorics Probability and Computing, 2018, 27, 763-773.	1.3	1
10	Hitting Times, Cover Cost, and the Wiener Index of a Tree. Journal of Graph Theory, 2017, 84, 311-326.	0.9	32
11	The planar cubic Cayley graphs of connectivity 2. European Journal of Combinatorics, 2017, 64, 152-169.	0.8	4
12	On particles in equilibrium on the real line. Proceedings of the American Mathematical Society, 2017, 145, 3501-3511.	0.8	2
13	On covers of graphs by Cayley graphs. European Journal of Combinatorics, 2017, 64, 57-65.	0.8	5
14	A Liouville hyperbolic souvlaki. Electronic Journal of Probability, 2017, 22, .	1.0	1
15	Hyperbolicity vs. Amenability for Planar Graphs. Discrete and Computational Geometry, 2017, 58, 67-79.	0.6	4
16	The Planar Cubic Cayley Graphs. Memoirs of the American Mathematical Society, 2017, 250, 0-0.	0.9	4
17	The boundary of a square tiling of a graph coincides with the Poisson boundary. Inventiones Mathematicae, 2016, 203, 773-821.	2.5	15
18	Graphs of finite measure. Journal Des Mathematiques Pures Et Appliquees, 2015, 103, 1093-1131.	1.6	17

#	Article	IF	Citations
19	New Bounds for Edge-Cover by Random Walk. Combinatorics Probability and Computing, 2014, 23, 571-584.	1.3	1
20	Characterising planar Cayley graphs and Cayley complexes in terms of group presentations. European Journal of Combinatorics, 2014, 36, 282-293.	0.8	8
21	On graph-like continua of finite length. Topology and Its Applications, 2014, 173, 188-208.	0.4	6
22	The Liouville and the intersection properties are equivalent for planar graphs. Electronic Communications in Probability, 2012, 17, .	0.4	6
23	On fixing boundary points of transitive hyperbolic graphs. Archiv Der Mathematik, 2012, 99, 91-99.	0.5	3
24	Graph topologies induced by edge lengths. Discrete Mathematics, 2011, 311, 1523-1542.	0.7	14
25	Bases and closures under infinite sums. Linear Algebra and Its Applications, 2011, 435, 2007-2018.	0.9	3
26	The Max-Flow Min-Cut theorem for countable networks. Journal of Combinatorial Theory Series B, 2011, 101, 1-17.	1.0	17
27	An Eberhard-Like Theorem for Pentagons andÂHeptagons. Discrete and Computational Geometry, 2010, 44, 931-945.	0.6	1
28	Uniqueness of electrical currents in a network of finite total resistance. Journal of the London Mathematical Society, 2010, 82, 256-272.	1.0	27
29	A short proof of Fleischner's theorem. Discrete Mathematics, 2009, 309, 6632-6634.	0.7	10
30	Perfect matchings in <mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>r</mml:mi></mml:math> -partite <mml:math altimg="si2.gif" display="inline" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>r</mml:mi>r</mml:math> -graphs. European Journal of Combinatorics,	0.8	30
31	2009, 30, 39-42. Group-Walk Random Graphs. , 0, , 190-204.		2
32	The power of two choices for random walks. Combinatorics Probability and Computing, 0 , , 1 -28.	1.3	3