

Andreas Gleißner

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

209
citations

1305906

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1181555

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24
all docs

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24
times ranked

131
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Data Structures and their Planar Graph Layouts. Journal of Graph Algorithms and Applications, 2018, 22, 207-237. | 0.4 | 3 |
| 2 | Ranking chain sum orders. Theoretical Computer Science, 2016, 636, 66-76. | 0.5 | 2 |
| 3 | Outer 1-Planar Graphs. Algorithmica, 2016, 74, 1293-1320. | 1.0 | 40 |
| 4 | Upward planar graphs and their duals. Theoretical Computer Science, 2015, 571, 36-49. | 0.5 | 4 |
| 5 | On the hardness of maximum rank aggregation problems. Journal of Discrete Algorithms, 2015, 31, 2-13. | 0.7 | 6 |
| 6 | 1-Planarity of Graphs with a Rotation System. Journal of Graph Algorithms and Applications, 2015, 19, 67-86. | 0.4 | 28 |
| 7 | The nearest neighbor Spearman footrule distance for bucket, interval, and partial orders. Journal of Combinatorial Optimization, 2013, 26, 310-332. | 0.8 | 11 |
| 8 | COMPARING AND AGGREGATING PARTIAL ORDERS WITH KENDALL TAU DISTANCES. Discrete Mathematics, Algorithms and Applications, 2013, 05, 1360003. | 0.4 | 18 |
| 9 | Recognizing Outer 1-Planar Graphs in Linear Time. Lecture Notes in Computer Science, 2013, , 107-118. | 1.0 | 9 |
| 10 | On the Density of Maximal 1-Planar Graphs. Lecture Notes in Computer Science, 2013, , 327-338. | 1.0 | 33 |
| 11 | On Sparse Maximal 2-Planar Graphs. Lecture Notes in Computer Science, 2013, , 555-556. | 1.0 | 9 |
| 12 | On Maximum Rank Aggregation Problems. Lecture Notes in Computer Science, 2013, , 14-27. | 1.0 | 2 |
| 13 | Optical Graph Recognition. Lecture Notes in Computer Science, 2013, , 529-540. | 1.0 | 1 |
| 14 | Characterizing Planarity by the Splittable Deque. Lecture Notes in Computer Science, 2013, , 25-36. | 1.0 | 1 |
| 15 | Testing Planarity by Switching Trains. Lecture Notes in Computer Science, 2013, , 557-558. | 1.0 | 1 |
| 16 | Optical Graph Recognition. Journal of Graph Algorithms and Applications, 2013, 17, 541-565. | 0.4 | 1 |
| 17 | Grid sifting. Journal of Experimental Algorithmics, 2012, 17, . | 0.7 | 4 |
| 18 | Classification of Planar Upward Embedding. Lecture Notes in Computer Science, 2012, , 415-426. | 1.0 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Comparing and Aggregating Partial Orders with Kendall Tau Distances. Lecture Notes in Computer Science, 2012, , 88-99. | 1.0 | 8 |
| 20 | The Duals of Upward Planar Graphs on Cylinders. Lecture Notes in Computer Science, 2012, , 103-113. | 1.0 | 6 |
| 21 | The Nearest Neighbor Spearman Footrule Distance for Bucket, Interval, and Partial Orders. Lecture Notes in Computer Science, 2011, , 352-363. | 1.0 | 3 |
| 22 | Plane Drawings of Queue and Deque Graphs. Lecture Notes in Computer Science, 2011, , 68-79. | 1.0 | 7 |
| 23 | Characterizations of Deque and Queue Graphs. Lecture Notes in Computer Science, 2011, , 35-46. | 1.0 | 7 |