

Lars Jaffke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9506278/publications.pdf>

Version: 2024-02-01

16
papers

106
citations

1478505

6
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

47
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Mim-Width II. The Feedback Vertex Set Problem. <i>Algorithmica</i> , 2020, 82, 118-145. | 1.3 | 19 |
| 2 | Mim-width III. Graph powers and generalized distance domination problems. <i>Theoretical Computer Science</i> , 2019, 796, 216-236. | 0.9 | 18 |
| 3 | Mim-Width I. Induced path problems. <i>Discrete Applied Mathematics</i> , 2020, 278, 153-168. | 0.9 | 17 |
| 4 | Fine-Grained Parameterized Complexity Analysis of Graph Coloring Problems. <i>Lecture Notes in Computer Science</i> , 2017, , 345-356. | 1.3 | 14 |
| 5 | What Is Known About Vertex Cover Kernelization?. <i>Lecture Notes in Computer Science</i> , 2018, , 330-356. | 1.3 | 8 |
| 6 | Diversity of Solutions: An Exploration Through the Lens of Fixed-Parameter Tractability Theory. , 2020, , . | | 7 |
| 7 | Diversity of solutions: An exploration through the lens of fixed-parameter tractability theory. <i>Artificial Intelligence</i> , 2022, 303, 103644. | 5.8 | 6 |
| 8 | FPT Algorithms for Diverse Collections of Hitting Sets. <i>Algorithms</i> , 2019, 12, 254. | 2.1 | 5 |
| 9 | Well-Partitioned Chordal Graphs: Obstruction Set and Disjoint Paths. <i>Lecture Notes in Computer Science</i> , 2020, , 148-160. | 1.3 | 4 |
| 10 | Typical Sequences Revisited â€” Computing Width Parameters of Graphs. <i>Theory of Computing Systems</i> , 2023, 67, 52-88. | 1.1 | 3 |
| 11 | Well-partitioned chordal graphs. <i>Discrete Mathematics</i> , 2022, 345, 112985. | 0.7 | 2 |
| 12 | Definability equals recognizability for k -outerplanar graphs and l -chordal partial k -chromatic graphs. <i>Theoretical Computer Science</i> , 2020, 815, 182-196. | 0.8 | 1 |
| 13 | A complexity dichotomy for critical values of the b -chromatic number of graphs. <i>Theoretical Computer Science</i> , 2020, 815, 182-196. | 0.9 | 1 |
| 14 | Three Problems on Well-Partitioned Chordal Graphs. <i>Lecture Notes in Computer Science</i> , 2021, , 23-36. | 1.3 | 1 |
| 15 | On Weak Isomorphism of Rooted Vertex-Colored Graphs. <i>Lecture Notes in Computer Science</i> , 2018, , 266-278. | 1.3 | 0 |
| 16 | Structural Parameterizations of Clique Coloring. <i>Algorithmica</i> , 0, , 1. | 1.3 | 0 |