

# Joris Kinable

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

667  
citations

840776

11  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-echelon vehicle routing problems: A literature review. <i>European Journal of Operational Research</i> , 2023, 304, 865-886.	5.7	46
2	Snow plow route optimization: A constraint programming approach. <i>IIE Transactions</i> , 2021, 53, 685-703.	2.4	4
3	Scheduling for multi-robot routing with blocking and enabling constraints. <i>Journal of Scheduling</i> , 2021, 24, 291-318.	1.9	4
4	The fuel replenishment problem: A split-delivery multi-compartment vehicle routing problem with multiple trips. <i>Computers and Operations Research</i> , 2020, 118, 104904.	4.0	35
5	JGraphT – A Java Library for Graph Data Structures and Algorithms. <i>ACM Transactions on Mathematical Software</i> , 2020, 46, 1-29.	2.9	65
6	Exact algorithms for the Equitable Traveling Salesman Problem. <i>European Journal of Operational Research</i> , 2017, 261, 475-485.	5.7	19
7	Hybrid optimization methods for time-dependent sequencing problems. <i>European Journal of Operational Research</i> , 2017, 259, 887-897.	5.7	25
8	A Reservoir Balancing Constraint with Applications to Bike-Sharing. <i>Lecture Notes in Computer Science</i> , 2016, , 216-228.	1.3	2
9	The Multi-Mode Resource-Constrained Multi-Project Scheduling Problem. <i>Journal of Scheduling</i> , 2016, 19, 271-283.	1.9	51
10	A Combinatorial Benders <sup>x3</sup> decomposition for the lock scheduling problem. <i>Computers and Operations Research</i> , 2015, 54, 117-128.	4.0	55
11	School bus routing – a column generation approach. <i>International Transactions in Operational Research</i> , 2014, 21, 453-478.	2.7	27
12	The concrete delivery problem. <i>Computers and Operations Research</i> , 2014, 48, 53-68.	4.0	17
13	A Logic Based Benders <sup>TM</sup> Approach to the Concrete Delivery Problem. <i>Lecture Notes in Computer Science</i> , 2014, , 176-192.	1.3	2
14	A metaheuristic for the school bus routing problem with bus stop selection. <i>European Journal of Operational Research</i> , 2013, 229, 518-528.	5.7	128
15	Malware classification based on call graph clustering. <i>Journal in Computer Virology</i> , 2011, 7, 233-245.	1.9	145
16	Improved call graph comparison using simulated annealing. , 2011, , .		31