

# Trivikram Dokka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2915729/publications.pdf>

Version: 2024-02-01

13  
papers

100  
citations

1684188

5  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Algorithms and uncertainty sets for data-driven robust shortest path problems. <i>European Journal of Operational Research</i> , 2019, 274, 671-686.	5.7	38
2	Approximating the multi-level bottleneck assignment problem. <i>Operations Research Letters</i> , 2012, 40, 282-286.	0.7	14
3	Multi-dimensional vector assignment problems. <i>Discrete Optimization</i> , 2014, 14, 111-125.	0.9	12
4	Particle swarm metaheuristics for robust optimisation with implementation uncertainty. <i>Computers and Operations Research</i> , 2020, 122, 104998.	4.0	7
5	Mixed uncertainty sets for robust combinatorial optimization. <i>Optimization Letters</i> , 2020, 14, 1323-1337.	1.6	5
6	On the Complexity of Wafer-to-Wafer Integration. <i>Lecture Notes in Computer Science</i> , 2015, , 208-220.	1.3	5
7	Future research directions in demand management. <i>Journal of Revenue and Pricing Management</i> , 2018, 17, 459-462.	1.1	4
8	On the complexity of surrogate and group relaxation for integer linear programs. <i>Operations Research Letters</i> , 2021, 49, 530-534.	0.7	3
9	Automatic generation of algorithms for robust optimisation problems using Grammar-Guided Genetic Programming. <i>Computers and Operations Research</i> , 2021, 133, 105364.	4.0	3
10	Fast separation for the three-index assignment problem. <i>Mathematical Programming Computation</i> , 2017, 9, 39-59.	4.8	1
11	Fast Separation Algorithms for Three-Index Assignment Problems. <i>Lecture Notes in Computer Science</i> , 2012, , 189-200.	1.3	1
12	Approximation Algorithms for Multi-Dimensional Vector Assignment Problems. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
13	Facets of the axial three-index assignment polytope. <i>Discrete Applied Mathematics</i> , 2016, 201, 86-104.	0.9	0