

# Burak Boyaci

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1625170/publications.pdf>

Version: 2024-02-01

13  
papers

807  
citations

1040056

9  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

625  
citing authors

#	ARTICLE	IF	CITATIONS
1	An optimization framework for the development of efficient one-way car-sharing systems. <i>European Journal of Operational Research</i> , 2015, 240, 718-733.	5.7	331
2	An integrated optimization-simulation framework for vehicle and personnel relocations of electric carsharing systems with reservations. <i>Transportation Research Part B: Methodological</i> , 2017, 95, 214-237.	5.9	174
3	The effect of variability of urban systems characteristics in the network capacity. <i>Transportation Research Part B: Methodological</i> , 2012, 46, 1607-1623.	5.9	98
4	Dynamic prediction-based relocation policies in one-way station-based carsharing systems with complete journey reservations. <i>Transportation Research Part B: Methodological</i> , 2019, 130, 82-104.	5.9	68
5	Investigating the effect of temporal and spatial flexibility on the performance of one-way electric carsharing systems. <i>Transportation Research Part B: Methodological</i> , 2019, 129, 244-272.	5.9	60
6	Approximation methods for large-scale spatial queueing systems. <i>Transportation Research Part B: Methodological</i> , 2015, 74, 151-181.	5.9	17
7	Enhancing the performance of one-way electric carsharing systems through the optimum deployment of fast chargers. <i>Transportation Research Part B: Methodological</i> , 2021, 152, 118-139.	5.9	17
8	An optimisation framework for airline fleet maintenance scheduling with tail assignment considerations. <i>Transportation Research Part B: Methodological</i> , 2020, 133, 142-164.	5.9	13
9	Vehicle routing on road networks: How good is Euclidean approximation?. <i>Computers and Operations Research</i> , 2021, 129, 105197.	4.0	13
10	Approximate solution methods for the capacitated multi-facility Weber problem. <i>IIE Transactions</i> , 2013, 45, 97-120.	2.1	9
11	Exact and hyperheuristic solutions for the distribution installation problem from the VeRoLog 2019 challenge. <i>Networks</i> , 2020, 76, 294-319.	2.7	6
12	On matchings, T-joins, and arc routing in road networks. <i>Networks</i> , 0, , .	2.7	1
13	A matheuristic approach for finding effective base locations and team configurations for north west air ambulance. , 2021, , .		0