

# Burak Boyaci

## List of Publications by Year in descending order

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13  
papers

807  
citations

1040056

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1281871

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13  
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docs citations

13  
times ranked

625  
citing authors

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