Mehmet Soysal

List of Publications by Year in descending order

21 papers	1,059 citations	686830 13 h-index	752256 20 g-index
21 all docs	21 docs citations	21 times ranked	917 citing authors

#	Article	IF	Citations
1	A green dynamic TSP with detailed road gradient dependent fuel consumption estimation. Computers and Industrial Engineering, 2022, 168, 108024.	3.4	8
2	A review on sustainable urban vehicle routing. Journal of Cleaner Production, 2021, 285, 125444.	4.6	38
3	Modeling Heterogeneous Fleet Vehicle Allocation Problem with Emissions Considerations. Open Transportation Journal, 2021, 15, 93-107.	0.4	1
4	A closed vendor managed inventory system under a mixed fleet of electric and conventional vehicles. Computers and Industrial Engineering, 2021, 156, 107210.	3.4	10
5	Enhancing the Quality of a Higher Education Course: Quality Function Deployment and Kano Model Integration. YÃ¼ksekÃ¶ÄŸretim Dergisi, 2021, 10, 312-327.	0.0	1
6	A heuristic approach for green vehicle routing. RAIRO - Operations Research, 2021, 55, S2543-S2560.	1.0	5
7	Pickup and delivery with electric vehicles under stochastic battery depletion. Computers and Industrial Engineering, 2020, 146, 106512.	3.4	23
8	An Approximate Dynamic Programming Approach for a Routing Problem with Simultaneous Pick-Ups and Deliveries in Urban Areas. , 2020, , 101-143.		2
9	A review on sustainable inventory routing. Computers and Industrial Engineering, 2019, 132, 395-411.	3.4	31
10	Performance Comparison of Two Recent Heuristics for Green Time Dependent Vehicle Routing Problem. International Journal of Business Analytics, 2019, 6, 1-11.	0.2	6
11	Modeling a green inventory routing problem for perishable products with horizontal collaboration. Computers and Operations Research, 2018, 89, 168-182.	2.4	182
12	On the mathematical modeling of green one-to-one pickup and delivery problem with road segmentation. Journal of Cleaner Production, 2018, 174, 1664-1678.	4.6	36
13	Time-dependent green vehicle routing problem with stochastic vehicle speeds: An approximate dynamic programming algorithm. Transportation Research, Part D: Transport and Environment, 2017, 54, 82-98.	3.2	85
14	A Simulation Based Restricted Dynamic Programming approach for the Green Time Dependent Vehicle Routing Problem. Computers and Operations Research, 2017, 88, 297-305.	2.4	47
15	A green model for the catering industry under demand uncertainty. Journal of Cleaner Production, 2017, 167, 459-472.	4.6	30
16	Sustainable Food Supply Chain Design. Springer Series in Supply Chain Management, 2017, , 395-412.	0.5	17
17	Toward Sustainable Logistics. Springer Optimization and Its Applications, 2017, , 1-17.	0.6	7
18	Closed-loop Inventory Routing Problem for returnable transport items. Transportation Research, Part D: Transport and Environment, 2016, 48, 31-45.	3.2	74

#	Article	IF	Citations
19	Modeling an Inventory Routing Problem for perishable products with environmental considerations and demand uncertainty. International Journal of Production Economics, 2015, 164, 118-133.	5.1	149
20	The time-dependent two-echelon capacitated vehicle routing problem with environmental considerations. International Journal of Production Economics, 2015, 164, 366-378.	5.1	121
21	Modelling food logistics networks with emission considerations: The case of an international beef supply chain. International Journal of Production Economics, 2014, 152, 57-70.	5.1	186