Mostafa Salari

List of Publications by Year
in descending order

22 papers	429 citations	687363 13 h-index	713466 21 g-index
22 all docs	22 docs citations	22 times ranked	201 citing authors

#	Article	IF	Citations
1	Optimization of assigning passengers to seats on airplanes based on their carry-on luggage. Journal of Air Transport Management, 2016, 54, 104-110.	4.5	59
2	Optimization of traffic sensor location for complete link flow observability in traffic network considering sensor failure. Transportation Research Part B: Methodological, 2019, 121, 216-251.	5.9	41
3	Social distancing in airplane seat assignments. Journal of Air Transport Management, 2020, 89, 101915.	4.5	41
4	Evaluating Classical Airplane Boarding Methods Considering COVID-19 Flying Restrictions. Symmetry, 2020, 12, 1087.	2.2	39
5	New methods for two-door airplane boarding using apron buses. Journal of Air Transport Management, 2019, 80, 101705.	4.5	35
6	A novel earned value management model using Z-number. International Journal of Applied Decision Sciences, 2014, 7, 97.	0.3	27
7	Investigating the Random Seat Boarding Method without Seat Assignments with Common Boarding Practices Using an Agent-Based Modeling. Sustainability, 2018, 10, 4623.	3.2	25
8	Robust Optimization of Airplane Passenger Seating Assignments. Aerospace, 2018, 5, 80.	2.2	22
9	Modeling the effect of sensor failure on the location of counting sensors for origin-destination (OD) estimation. Transportation Research Part C: Emerging Technologies, 2021, 132, 103367.	7.6	21
10	Fuzzy extended earned value management: A novel perspective. Journal of Intelligent and Fuzzy Systems, 2014, 27, 1393-1406.	1.4	15
11	A time-cost trade-off model by incorporating fuzzy earned value management: A statistical based approach. Journal of Intelligent and Fuzzy Systems, 2015, 28, 1909-1919.	1.4	13
12	Greedy Method for Boarding a Partially Occupied Airplane Using Apron Buses. Symmetry, 2019, 11, 1221.	2.2	13
13	Airplane Boarding Method for Passenger Groups When Using Apron Buses. IEEE Access, 2020, 8, 18019-18035.	4.2	13
14	A better project performance prediction model using fuzzy time series and data envelopment analysis. Journal of the Operational Research Society, 2016, 67, 1274-1287.	3.4	12
15	Optimal roadside units location for path flow reconstruction in a connected vehicle environment. Transportation Research Part C: Emerging Technologies, 2022, 138, 103625.	7.6	12
16	Compound generalized extreme value distribution for modeling the effects of monthly and seasonal variation on the extreme travel delays for vulnerability analysis of road network. Transportation Research Part C: Emerging Technologies, 2020, 120, 102808.	7.6	11
17	Optimization of multi-type traffic sensor locations for estimation of multi-period origin-destination demands with covariance effects. Transportation Research, Part E: Logistics and Transportation Review, 2022, 157, 102555.	7.4	9
18	Testing New Methods for Boarding a Partially Occupied Airplane Using Apron Buses. Symmetry, 2019, 11, 1044.	2.2	8

#	Article	IF	Citations
19	Airplane boarding optimization considering reserved seats and passengersâ€™ carry-on bags. Opsearch, 2019, 56, 806-823.	1.8	8
20	Cost Performance Estimation in Construction Projects Using Fuzzy Time Series. International Journal of Information Technology Project Management, 2015, 6, 66-75.	0.5	3
21	Social distancing in airplane seat assignments for passenger groups. Transportmetrica B, 2022, 10, 1070-1098.	2.3	2
22	A new model for estimation of project total cost in construction projects. International Journal of Information and Decision Sciences, 2017, 9, 128.	0.1	0