Yoram Shiftan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1375442/publications.pdf

Version: 2024-02-01

28 papers	652 citations	687363 13 h-index	610901 24 g-index
28	28	28	657 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	The combined effect of information and experience on drivers' route-choice behavior. Transportation, 2008, 35, 165-177.	4.0	149
2	Augmented Betweenness Centrality for Environmentally Aware Traffic Monitoring in Transportation Networks. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2013, 17, 91-105.	4.2	73
3	The use of activity-based modeling to analyze the effect of land-use policies on travel behavior. Annals of Regional Science, 2008, 42, 79-97.	2.1	47
4	A practical policy-sensitive, activity-based, travel-demand model. Annals of Regional Science, 2011, 47, 517-541.	2.1	38
5	Integrating equity in transportation project assessment: a philosophical exploration and its practical implications. Transport Reviews, 2017, 37, 192-210.	8.8	37
6	Attitudes on Autonomous Vehicle Adoption using Interpretable Gradient Boosting Machine. Transportation Research Record, 2019, 2673, 865-878.	1.9	36
7	Overcoming the Last-Mile Problem with Transportation and Land-Use Improvements: An Agent-Based Approach. International Journal of Transportation, 2016, 4, 1-26.	0.4	36
8	Modeling Cross-National Differences in Automated Vehicle Acceptance. Sustainability, 2020, 12, 9765.	3.2	34
9	"lf only I had taken the other road― Regret, risk and reinforced learning in informed route-choice. Transportation, 2013, 40, 269-293.	4.0	33
10	Equity Aspects in Transportation Projects: Case Study of Transit Fare Change in Haifa. International Journal of Sustainable Transportation, 2014, 8, 69-83.	4.1	32
11	Using activity-based models and the capability approach to evaluate equity considerations in transportation projects. Transportation, 2020, 47, 2287-2305.	4.0	18
12	Existence, relatedness and growth needs as mediators between mode choice and travel satisfaction: evidence from Denmark. Transportation, 2020, 47, 337-358.	4.0	17
13	The impact of automated transit, pedestrian, and bicycling facilities on urban travel patterns. Transportation Planning and Technology, 2018, 41, 463-480.	2.0	16
14	Development and estimation of a semi-compensatory residential choice model based on explicit choice protocols. Annals of Regional Science, 2011, 47, 51-80.	2.1	14
15	Marine environmental emission reduction policy in the liner shipping the economic impact from trade lane perspective. Maritime Policy and Management, 2021, 48, 725-753.	3.8	11
16	The use of state-of-the-art transport models by policymakers – beauty in simplicity?. Planning Theory and Practice, 2016, 17, 385-404.	1.7	9
17	Using Question & Description and the Using Question and Section 4. Tourists. Journal of Travel Research, 2020, 59, 1221-1237.	9.0	9
18	Web-based survey design for unravelling semi-compensatory choice in transport and urban planning. Transportation Planning and Technology, 2012, 35, 121-143.	2.0	8

#	Article	IF	Citations
19	A flexible model structure approach for discrete choice models. Transportation, 2013, 40, 609-624.	4.0	8
20	Modeling and Prediction of Ride-Sharing Utilization Dynamics. Journal of Advanced Transportation, 2019, 2019, 1-18.	1.7	8
21	Impact of Public Transport Context Situation and Culture on Mode Choice. Social Sciences, 2019, 8, 40.	1.4	7
22	Self-monitoring of driving speed. Accident Analysis and Prevention, 2017, 106, 76-81.	5.7	5
23	Congestion pricing and positive incentives: conceptual analysis and empirical findings from Israel. Transportation, 2023, 50, 607-633.	4.0	4
24	A latent class model with fuzzy segmentation and weighted variables. Transportmetrica A: Transport Science, 2014, 10, 878-893.	2.0	2
25	Justifying toll payment with biased travel time estimates: Behavioral findings and route choice modeling. Transportation, 0, , $1\cdot$	4.0	1
26	Applications of Discrete Choice Models – Selected papers from the 11th World Conference on Transport Research. Journal of Choice Modelling, 2010, 3, 1-4.	2.3	0
27	Evaluating Spatial Justice in Rail Transit: Access to Terminals by Foot. Journal of Transportation Engineering Part A: Systems, 2020, 146, 04020101.	1.4	0
28	Trends in Emission Inventory of Marine Traffic for Port of Haifa. Sustainability, 2022, 14, 908.	3.2	0