

# Irma ChacÃ³n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1573890/publications.pdf>

Version: 2024-02-01

137  
papers

4,252  
citations

136950

32  
h-index

133252

59  
g-index

137  
all docs

137  
docs citations

137  
times ranked

2831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-term forecasting of passenger demand under on-demand ride services: A spatio-temporal deep learning approach. <i>Transportation Research Part C: Emerging Technologies</i> , 2017, 85, 591-608.	7.6	485
2	Coordinating Supply and Demand on an On-Demand Service Platform with Impatient Customers. <i>Manufacturing and Service Operations Management</i> , 2019, 21, 556-570.	3.7	348
3	Understanding ridesplitting behavior of on-demand ride services: An ensemble learning approach. <i>Transportation Research Part C: Emerging Technologies</i> , 2017, 76, 51-70.	7.6	187
4	Trajectory data-based traffic flow studies: A revisit. <i>Transportation Research Part C: Emerging Technologies</i> , 2020, 114, 225-240.	7.6	128
5	Short-term forecasting of high-speed rail demand: A hybrid approach combining ensemble empirical mode decomposition and gray support vector machine with real-world applications in China. <i>Transportation Research Part C: Emerging Technologies</i> , 2014, 44, 110-127.	7.6	122
6	A Markov Model for Headway/Spacing Distribution of Road Traffic. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2010, 11, 773-785.	8.0	117
7	A Balancing Act of Regulating On-Demand Ride Services. <i>Management Science</i> , 2020, 66, 2975-2992.	4.1	117
8	Vehicle headway modeling and its inferences in macroscopic/microscopic traffic flow theory: A survey. <i>Transportation Research Part C: Emerging Technologies</i> , 2017, 76, 170-188.	7.6	116
9	Short-term traffic flow prediction with linear conditional Gaussian Bayesian network. <i>Journal of Advanced Transportation</i> , 2016, 50, 1111-1123.	1.7	109
10	Hexagon-Based Convolutional Neural Network for Supply-Demand Forecasting of Ride-Sourcing Services. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2019, 20, 4160-4173.	8.0	100
11	Surrogate-Based Optimization of Expensive-to-Evaluate Objective for Optimal Highway Toll Charges in Transportation Network. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2014, 29, 359-381.	9.8	93
12	Predicting origin-destination ride-sourcing demand with a spatio-temporal encoder-decoder residual multi-graph convolutional network. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 122, 102858.	7.6	85
13	Automated vehicle-involved traffic flow studies: A survey of assumptions, models, speculations, and perspectives. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 127, 103101.	7.6	84
14	A global optimization algorithm for trajectory data based car-following model calibration. <i>Transportation Research Part C: Emerging Technologies</i> , 2016, 68, 311-332.	7.6	71
15	Dynamic optimization strategies for on-demand ride services platform: Surge pricing, commission rate, and incentives. <i>Transportation Research Part B: Methodological</i> , 2020, 138, 23-45.	5.9	69
16	Multimodel Ensemble for Freeway Traffic State Estimations. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2014, 15, 1323-1336.	8.0	68
17	A spatial econometric model for travel flow analysis and real-world applications with massive mobile phone data. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 86, 510-526.	7.6	63
18	Ridesplitting is shaping young people's travel behavior: Evidence from comparative survey via ride-sourcing platform. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 75, 57-71.	6.8	62

#	ARTICLE	IF	CITATIONS
19	Modelling driversâ€™ working and recharging schedules in a ride-sourcing market with electric vehicles and gasoline vehicles. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 125, 160-180.	7.4	60
20	Spatial-temporal inference of urban traffic emissions based on taxi trajectories and multi-source urban data. <i>Transportation Research Part C: Emerging Technologies</i> , 2019, 106, 145-165.	7.6	56
21	Time-of-day vehicle mileage fees for congestion mitigation and revenue generation: A simulation-based optimization method and its real-world application. <i>Transportation Research Part C: Emerging Technologies</i> , 2016, 63, 71-95.	7.6	52
22	Joint predictions of multi-modal ride-hailing demands: A deep multi-task multi-graph learning-based approach. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 127, 103063.	7.6	51
23	Freeway Travel-Time Estimation Based on Temporalâ€“Spatial Queueing Model. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2013, 14, 1536-1541.	8.0	49
24	Exploring impacts of on-demand ridesplitting on mobility via real-world ridesourcing data and questionnaires. <i>Transportation</i> , 2021, 48, 1541-1561.	4.0	47
25	Emission Mitigation via Longitudinal Control of Intelligent Vehicles in a Congested Platoon. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2015, 30, 490-506.	9.8	43
26	Optimal Time-Varying Pricing for Toll Roads Under Multiple Objectives: A Simulation-Based Optimization Approach. <i>Transportation Science</i> , 2017, 51, 412-426.	4.4	42
27	A mean-field Markov decision process model for spatial-temporal subsidies in ride-sourcing markets. <i>Transportation Research Part B: Methodological</i> , 2021, 150, 540-565.	5.9	42
28	Modeling indoor-level non-pharmaceutical interventions during the COVID-19 pandemic: A pedestrian dynamics-based microscopic simulation approach. <i>Transport Policy</i> , 2021, 109, 12-23.	6.6	42
29	GraphSAGE-Based Traffic Speed Forecasting for Segment Network With Sparse Data. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 1755-1766.	8.0	38
30	Modeling and managing heterogeneous ride-sourcing platforms with government subsidies on electric vehicles. <i>Transportation Research Part B: Methodological</i> , 2020, 139, 447-472.	5.9	37
31	Multi-step-ahead traffic speed forecasting using multi-output gradient boosting regression tree. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2020, 24, 125-141.	4.2	36
32	Network-wide traffic speed forecasting: 3D convolutional neural network with ensemble empirical mode decomposition. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2020, 35, 1132-1147.	9.8	36
33	Urban network-wide traffic speed estimation with massive ride-sourcing GPS traces. <i>Transportation Research Part C: Emerging Technologies</i> , 2020, 112, 136-152.	7.6	34
34	Surrogate-Based Optimization for Solving a Mixed Integer Network Design Problem. <i>Transportation Research Record</i> , 2015, 2497, 124-136.	1.9	33
35	Dynamic Demand Forecasting and Ticket Assignment for High-Speed Rail Revenue Management in China. <i>Transportation Research Record</i> , 2015, 2475, 37-45.	1.9	33
36	The analysis of dynamic travel mode choice: a heterogeneous hidden Markov approach. <i>Transportation</i> , 2015, 42, 985-1002.	4.0	32

#	ARTICLE	IF	CITATIONS
37	Traffic state and emission estimation for urban expressways based on heterogeneous data. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 53, 440-453.	6.8	31
38	Trajectory analysis for on-demand services: A survey focusing on spatial-temporal demand and supply patterns. <i>Transportation Research Part C: Emerging Technologies</i> , 2019, 108, 74-99.	7.6	31
39	Agent-based en-route diversion: Dynamic behavioral responses and network performance represented by Macroscopic Fundamental Diagrams. <i>Transportation Research Part C: Emerging Technologies</i> , 2016, 64, 148-163.	7.6	30
40	Day-to-day evolution of departure time choice in stochastic capacity bottleneck models with bounded rationality and various information perceptions. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 131, 168-192.	7.4	30
41	How Does On-Demand Ridesplitting Influence Vehicle Use and Purchase Willingness? A Case Study in Hangzhou, China. <i>IEEE Intelligent Transportation Systems Magazine</i> , 2019, 11, 143-157.	3.8	30
42	Connected vehicle-based red-light running prediction for adaptive signalized intersections. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2018, 22, 229-243.	4.2	29
43	A mixed Bayesian network for two-dimensional decision modeling of departure time and mode choice. <i>Transportation</i> , 2018, 45, 1499-1522.	4.0	28
44	Multi-model ensemble for short-term traffic flow prediction under normal and abnormal conditions. <i>IET Intelligent Transport Systems</i> , 2019, 13, 260-268.	3.0	28
45	Adaptive Rolling Smoothing With Heterogeneous Data for Traffic State Estimation and Prediction. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2019, 20, 1247-1258.	8.0	26
46	Asymmetric stochastic Tau Theory in car-following. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2013, 18, 21-33.	3.7	25
47	Developing a 24-Hour Large-Scale Microscopic Traffic Simulation Model for the Before-and-After Study of a New Tolled Freeway in the Washington, DC-Baltimore Region. <i>Journal of Transportation Engineering</i> , 2015, 141, .	0.9	25
48	Spatial-temporal pricing for ride-sourcing platform with reinforcement learning. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 130, 103272.	7.6	23
49	Exploring impacts of COVID-19 on city-wide taxi and ride-sourcing markets: Evidence from Ningbo, China. <i>Transport Policy</i> , 2022, 115, 220-238.	6.6	23
50	A Simulation-based Approach for Sustainable Transportation Systems Evaluation and Optimization: Theory, Systematic Framework and Applications. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 96, 2274-2286.	0.5	22
51	PCA-based missing information imputation for real-time crash likelihood prediction under imbalanced data. <i>Transportmetrica A: Transport Science</i> , 2019, 15, 872-895.	2.0	22
52	Equilibrium analyses and operational designs of a coupled market with substitutive and complementary ride-sourcing services to public transits. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 148, 102236.	7.4	21
53	Phase Diagram Analysis Based on a Temporal-Spatial Queueing Model. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2012, 13, 1705-1716.	8.0	20
54	Bayesian network for red-light-running prediction at signalized intersections. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2019, 23, 120-132.	4.2	20

#	ARTICLE	IF	CITATIONS
55	Capturing the interaction between travel time reliability and route choice behavior based on the generalized Bayesian traffic model. <i>Transportation Research Part B: Methodological</i> , 2021, 143, 48-64.	5.9	20
56	Hybrid Approach Combining Modified Gravity Model and Deep Learning for Short-Term Forecasting of Metro Transit Passenger Flows. <i>Transportation Research Record</i> , 2021, 2675, 25-38.	1.9	20
57	A modified artificial bee colony algorithm for the dynamic ride-hailing sharing problem. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 150, 102124.	7.4	20
58	A generalized Bayesian traffic model. <i>Transportation Research Part C: Emerging Technologies</i> , 2019, 108, 182-206.	7.6	19
59	Characterising scattering features in flowâ€“density plots using a stochastic platoon model. <i>Transportmetrica A: Transport Science</i> , 2014, 10, 820-848.	2.0	18
60	Spatialâ€“Temporal Deep Tensor Neural Networks for Large-Scale Urban Network Speed Prediction. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2020, 21, 3718-3729.	8.0	18
61	Hybrid operations of human driving vehicles and automated vehicles with data-driven agent-based simulation. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 86, 102469.	6.8	18
62	Competition between the transportation network company and the government with subsidies to public transit riders. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 152, 102426.	7.4	18
63	Modeling and Managing Mixed On-Demand Ride Services of Human-Driven Vehicles and Autonomous Vehicles. <i>Transportation Research Part B: Methodological</i> , 2022, 157, 80-119.	5.9	18
64	A Traffic Breakdown Model Based on Queueing Theory. <i>Networks and Spatial Economics</i> , 2014, 14, 485-504.	1.6	16
65	Integrating probabilistic tensor factorization with Bayesian supervised learning for dynamic ridesharing pattern analysis. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 124, 102916.	7.6	16
66	A simulationâ€“optimization framework for a dynamic electric ride-hailing sharing problem with a novel charging strategy. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022, 159, 102615.	7.4	15
67	Location specific cell transmission model for freeway traffic. <i>Tsinghua Science and Technology</i> , 2010, 15, 475-480.	6.1	14
68	An extended generalized filter algorithm for urban expressway traffic time estimation based on heterogeneous data. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2016, 20, 474-484.	4.2	14
69	Exploring multi-homing behavior of ride-sourcing drivers via real-world multiple platforms data. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2021, 80, 61-78.	3.7	14
70	Understanding network travel time reliability with on-demand ride service data. <i>Frontiers of Engineering Management</i> , 2017, 4, 388.	6.1	14
71	Simulation-based Optimization of Mixed Road Pricing Policies in a large Real-world Network. <i>Transportation Research Procedia</i> , 2015, 8, 215-226.	1.5	13
72	A Novel Trip Coverage Index for Transit Accessibility Assessment Using Mobile Phone Data. <i>Journal of Advanced Transportation</i> , 2017, 2017, 1-14.	1.7	13

#	ARTICLE	IF	CITATIONS
73	Simulation-based pricing optimization for improving network-wide travel time reliability. <i>Transportmetrica A: Transport Science</i> , 2018, 14, 155-176.	2.0	13
74	Social Welfare Maximization of Multimodal Transportation. <i>Transportation Research Record</i> , 2014, 2451, 36-49.	1.9	12
75	Stochastic Evolutions of Dynamic Traffic Flow. , 2015, , .		12
76	Integrating mesoscopic dynamic traffic assignment with agent-based travel behavior models for cumulative land development impact analysis. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 93, 446-462.	7.6	12
77	Quantifying the impact of COVID-19 on e-bike safety in China via multi-output and clustering-based regression models. <i>PLoS ONE</i> , 2021, 16, e0256610.	2.5	12
78	A comprehensive review of shared mobility for sustainable transportation systems. <i>International Journal of Sustainable Transportation</i> , 2023, 17, 527-551.	4.1	12
79	Network-scale traffic prediction via knowledge transfer and regional MFD analysis. <i>Transportation Research Part C: Emerging Technologies</i> , 2022, 141, 103719.	7.6	12
80	PERTURBATION AND STABILITY ANALYSIS OF THE MULTI-ANTICIPATIVE INTELLIGENT DRIVER MODEL. <i>International Journal of Modern Physics C</i> , 2010, 21, 647-668.	1.7	11
81	Coordinating Supply and Demand on an On-Demand Platform: Price, Wage, and Payout Ratio. <i>SSRN Electronic Journal</i> , 0, , .	0.4	11
82	Modeling network equilibrium of competitive ride-sourcing market with heterogeneous transportation network companies. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 130, 103277.	7.6	11
83	Short-term forecasting of emerging on-demand ride services. , 2017, , .		10
84	Efficient dispatching for on-demand ride services: Systematic optimization via Monte-Carlo tree search. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 127, 103156.	7.6	10
85	On the Intrinsic Concordance between the Wide Scattering Feature of Synchronized Flow and the Empirical Spacing Distributions. <i>Chinese Physics Letters</i> , 2010, 27, 074501.	3.3	9
86	Dynamic Transportation Planning and Operations: Concept, Framework and Applications in China. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 96, 2332-2343.	0.5	9
87	A Bayesian Stochastic Kriging Optimization Model Dealing with Heteroscedastic Simulation Noise for Freeway Traffic Management. <i>Transportation Science</i> , 2019, 53, 545-565.	4.4	9
88	Spatial visitation prediction of on-demand ride services using the scaling law. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 508, 84-94.	2.6	8
89	Agent-Based Microsimulation Approach for Design and Evaluation of Flexible Work Schedules. <i>Transportation Research Record</i> , 2015, 2537, 167-176.	1.9	7
90	Investigations of interactions between bus rapid transit and general traffic flows. <i>Journal of Advanced Transportation</i> , 2015, 49, 326-340.	1.7	7

#	ARTICLE	IF	CITATIONS
91	Optimal travel information provision strategies: an agent-based approach under uncertainty. <i>Transportmetrica B</i> , 2018, 6, 129-150.	2.3	7
92	Fitting Spatial-Temporal Data via a Physics Regularized Multi-Output Grid Gaussian Process: Case Studies of a Bike-Sharing System. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 21090-21101.	8.0	7
93	Probabilistic Data Fusion for Short-Term Traffic Prediction With Semiparametric Density Ratio Model. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2019, 20, 2459-2469.	8.0	6
94	The conditional probability of travel speed and its application to short-term prediction. <i>Transportmetrica B</i> , 2019, 7, 684-706.	2.3	6
95	Simulating on-demand ride services in a Manhattan-like urban network considering traffic dynamics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 545, 123621.	2.6	6
96	Stabilization of traffic flow based on multi-anticipative intelligent driver model. , 2009, , .		5
97	A TWO-DIMENSIONAL CA TRAFFIC MODEL WITH DYNAMIC ROUTE CHOICES BETWEEN RESIDENCE AND WORKPLACE. <i>International Journal of Modern Physics C</i> , 2010, 21, 221-237.	1.7	5
98	Multidimensional Travel Decision-Making: Descriptive Behavioural Theory and Agent-Based Models. , 2015, , 213-231.		5
99	A surrogate-based optimization algorithm for network design problems. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2017, 18, 1693-1704.	2.6	5
100	Measuring the Passenger Car Equivalent of Small Cars and SUVs on Rainy and Sunny Days. <i>Transportation Research Record</i> , 2018, 2672, 110-119.	1.9	5
101	Nonnegative tensor decomposition for urban mobility analysis and applications with mobile phone data. <i>Transportmetrica A: Transport Science</i> , 2022, 18, 29-53.	2.0	5
102	Forecasting the transmission trends of respiratory infectious diseases with an exposure-risk-based model at the microscopic level. <i>Environmental Research</i> , 2022, 212, 113428.	7.5	5
103	Calibrating supply parameters of large-scale DTA models with surrogate-based optimisation. <i>IET Intelligent Transport Systems</i> , 2018, 12, 642-650.	3.0	4
104	Decentralized Cooperation Strategies in Two-Dimensional Traffic of Cellular Automata. <i>Communications in Theoretical Physics</i> , 2012, 58, 883-890.	2.5	3
105	Evaluation of Accident-Induced Indirect Costs for Measuring Penalties on Violations of Laws. <i>Transportation Research Record</i> , 2012, 2317, 111-120.	1.9	3
106	Competition between High-Speed Rail and Airline Based on Game Theory. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-9.	1.1	3
107	Service Operations for Mixed Autonomous Paradigm: Lane Design and Subsidy. <i>Production and Operations Management</i> , 0, , .	3.8	3
108	A Bi-Level Optimization Model for Ride-Sourcing Platform's Spatial Pricing Strategy. <i>Journal of Advanced Transportation</i> , 2022, 2022, 1-22.	1.7	3



#	ARTICLE	IF	CITATIONS
109	Estimation of Vehicle Usage Rate Based on Capture-Recapture Model with License Plate Recognition Data. , 2008, , .		2
110	Evolutionary Algorithm of Port Based Location Routing Problem. , 2009, , .		2
111	Temporal-Spatial Analysis of Traffic Congestion Based on Modified CTM. Mathematical Problems in Engineering, 2015, 2015, 1-11.	1.1	2
112	Integrated Agent-Based Travel Behavior and Dynamic Traffic Microsimulation for Ramp-Metering Analysis. Transportation Research Record, 2017, 2665, 11-20.	1.9	2
113	Short-Term Forecasting of Traffic Flow and Speed: A Deep Learning Approach. , 2018, , .		2
114	Analyzing the impact of a planned transit-oriented development on mode share and traffic conditions. Transportation Planning and Technology, 2018, 41, 816-829.	2.0	2
115	Analyzing Simulation-Based Active Traffic Management Impact on a Large-Scale Regional Network. Transportation Research Record, 2019, 2673, 638-647.	1.9	2
116	On Network Effects in the Ride-Sourcing Market with Heterogeneous Users. , 2020, , .		2
117	City-Level China Traffic Safety Analysis via Multi-Output and Clustering-Based Regression Models. Sustainability, 2020, 12, 3098.	3.2	2
118	A Domain Adaptation Framework for Short-term Traffic Prediction. , 2021, , .		2
119	Evaluation and Optimization of Public Transport Subsidies for Alternative Energy. , 2009, , .		1
120	Equilibrium analysis and comparison for general CTMs and LCTMs. , 2010, , .		1
121	JAMMING TRANSITION OF POINT-TO-POINT TRAFFIC THROUGH CO-OPERATIVE MECHANISMS. International Journal of Modern Physics C, 2012, 23, 1250077.	1.7	1
122	Comparison of Highway Traffic Breakdown Features between U.S. and China Using Discrete Wavelet Transform: An Empirical Study. , 2012, , .		1
123	Gradient Boosting Regression Tree for Traffic Flow Prediction Considering Temporal and Spatial Correlations. , 2018, , .		1
124	Traffic Flow Prediction Based on Probe Vehicle GPS Traces Considering Temporal and Spatial Correlations. , 2018, , .		1
125	Measuring and enhancing the transferability of hidden Markov models for dynamic travel behavioral analysis. Transportation, 2020, 47, 585-605.	4.0	1
126	Understanding City-Wide Ride-Sourcing Travel Flow: A Geographically Weighted Regression Approach. Journal of Advanced Transportation, 2021, 2021, 1-15.	1.7	1



#	ARTICLE	IF	CITATIONS
127	Short-Term Speed Forecasting of Large-Scale Urban Road Network Based on Transformer. , 2021, , .		1
128	On the primal and dual formulations of traffic assignment problems with perception stochasticity and demand elasticity. Transportation Letters, 2023, 15, 537-552.	3.1	1
129	Spatio-Temporal Evolution of Traffic Congestions on Urban Freeways. , 2009, , .		0
130	Cellular signaling data driven simulation-based dynamic traffic assignment and its applications to a real-world road network. , 2016, , .		0
131	Dynamic traffic assignment integration with real-time ramp metering for large-scale network management. , 2017, , .		0
132	Random Forests for Freeway Short-Term Traffic Speed Prediction. , 2018, , .		0
133	Taxi Downsizing: A New Approach to Efficiency and Sustainability in the Taxi Industry. Sustainability, 2019, 11, 4944.	3.2	0
134	Simulation-Based Optimization for Network Modeling With Heterogeneous Data. , 2019, , 201-225.		0
135	A Grouping Approach to Ridesplitting Optimization. , 2020, , .		0
136	Modeling Morning Commute Problem with Real-Time Ridesharing Services. , 2021, , .		0
137	Analyzing Ride-Sourcing Market Equilibrium and Its Transitions with Heterogeneous Users. Journal of Advanced Transportation, 2022, 2022, 1-24.	1.7	0