

# Michel Bierlaire

## List of Publications by Year in descending order

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146  
papers

7,321  
citations

50170

46  
h-index

62479

80  
g-index

150  
all docs

150  
docs citations

150  
times ranked

4948  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Hybrid Choice Models: Progress and Challenges. Marketing Letters, 2002, 13, 163-175.  | 1.9 | 482       |
| 2  | Discrete choice models of pedestrian walking behavior. Transportation Research Part B: Methodological, 2006, 40, 667-687.   | 2.8 | 442       |
| 3  | Discrete Choice Methods and their Applications to Short Term Travel Decisions. Profiles in Operations Research, 1999, , 5-33.   | 0.3 | 372       |
| 4  | Specification, estimation and validation of a pedestrian walking behavior model. Transportation Research Part B: Methodological, 2009, 43, 36-56.                       | 2.8 | 203       |
| 5  | A probabilistic map matching method for smartphone GPS data. Transportation Research Part C: Emerging Technologies, 2013, 26, 78-98.                                    | 3.9 | 163       |
| 6  | Sampling of alternatives for route choice modeling. Transportation Research Part B: Methodological, 2009, 43, 984-994.  | 2.8 | 162       |
| 7  | Happiness and travel mode switching: Findings from a Swiss public transportation experiment. Transport Policy, 2012, 19, 93-104.  | 3.4 | 162       |
| 8  | Capturing correlation with subnetworks in route choice models. Transportation Research Part B: Methodological, 2007, 41, 363-378.                                       | 2.8 | 160       |
| 9  | Estimation of value of travel-time savings using mixed logit models. Transportation Research, Part A: Policy and Practice, 2005, 39, 221-236.                           | 2.0 | 141       |
| 10 | Network State Estimation and Prediction for Real-Time Traffic Management. Networks and Spatial Economics, 2001, 1, 293-318.   | 0.7 | 138       |
| 11 | The multi-objective railway timetable rescheduling problem. Transportation Research Part C: Emerging Technologies, 2017, 78, 78-94.                                     | 3.9 | 134       |
| 12 | A Simulation-Based Optimization Framework for Urban Transportation Problems. Operations Research, 2013, 61, 1333-1345.  | 1.2 | 131       |
| 13 | Forecasting the Demand for Electric Vehicles: Accounting for Attitudes and Perceptions. Transportation Science, 2014, 48, 483-499.                                      | 2.6 | 128       |
| 14 | An Efficient Algorithm for Real-Time Estimation and Prediction of Dynamic OD Tables. Operations Research, 2004, 52, 116-127.  | 1.2 | 124       |
| 15 | Simulation based population synthesis. Transportation Research Part B: Methodological, 2013, 58, 243-263.   | 2.8 | 121       |
| 16 | An analytic finite capacity queueing network model capturing the propagation of congestion and blocking. European Journal of Operational Research, 2009, 196, 996-1007. | 3.5 | 114       |
| 17 | Investigating Consumers' Tendency to Combine Multiple Shopping Purposes and Destinations. Journal of Marketing Research, 1998, 35, 177.                                 | 3.0 | 113       |
| 18 | A theoretical analysis of the cross-nested logit model. Annals of Operations Research, 2006, 144, 287-300.  | 2.6 | 112       |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Scale Invariant Feature Transform on the Sphere: Theory and Applications. International Journal of Computer Vision, 2012, 98, 217-241.   | 10.9 | 105       |
| 20 | Behavioral Priors for Detection and Tracking of Pedestrians in Video Sequences. International Journal of Computer Vision, 2006, 69, 159-180.                                   | 10.9 | 101       |
| 21 | Investigating Consumers's™ Tendency to Combine Multiple Shopping Purposes and Destinations. Journal of Marketing Research, 1998, 35, 177-188.                                  | 3.0  | 99        |
| 22 | Decision-Aiding Methodology for the School Bus Routing and Scheduling Problem. Transportation Science, 2005, 39, 477-490.  | 2.6  | 99        |
| 23 | Exact and heuristic methods to solve the berth allocation problem in bulk ports. Transportation Research, Part E: Logistics and Transportation Review, 2013, 54, 14-31.        | 3.7  | 98        |
| 24 | An Exact Algorithm for the Integrated Planning of Berth Allocation and Quay Crane Assignment. Transportation Science, 2013, 47, 148-161.                                       | 2.6  | 97        |
| 25 | A general and operational representation of Generalised Extreme Value models. Transportation Research Part B: Methodological, 2006, 40, 285-305.                               | 2.8  | 94        |
| 26 | Income and distance elasticities of values of travel time savings: New Swiss results. Transport Policy, 2008, 15, 173-185.   | 3.4  | 91        |
| 27 | Route choice modeling with network-free data. Transportation Research Part C: Emerging Technologies, 2008, 16, 187-198.  | 3.9  | 89        |
| 28 | Passenger centric train timetabling problem. Transportation Research Part B: Methodological, 2016, 89, 107-126.  | 2.8  | 88        |
| 29 | Characterization of input uncertainties in strategic energy planning models. Applied Energy, 2017, 202, 597-617.   | 5.1  | 87        |
| 30 | A practical test for the choice of mixing distribution in discrete choice models. Transportation Research Part B: Methodological, 2007, 41, 784-794.                           | 2.8  | 84        |
| 31 | A branch-and-price algorithm to solve the integrated berth allocation and yard assignment problem in bulk ports. European Journal of Operational Research, 2014, 235, 399-411. | 3.5  | 84        |
| 32 | Cascade of descriptors to detect and track objects across any network of cameras. Computer Vision and Image Understanding, 2010, 114, 624-640.                                 | 3.0  | 82        |
| 33 | Discrete choice models with multiplicative error terms. Transportation Research Part B: Methodological, 2009, 43, 494-505.   | 2.8  | 81        |
| 34 | Real Time Simulation of Traffic Demand-Supply Interactions within DynaMIT. Applied Optimization, 2002, , 19-36.  | 0.4  | 74        |
| 35 | Constraint-specific recovery network for solving airline recovery problems. Computers and Operations Research, 2010, 37, 1014-1026.  | 2.4  | 69        |
| 36 | Train timetable design under elastic passenger demand. Transportation Research Part B: Methodological, 2018, 111, 19-38.   | 2.8  | 68        |

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|----|--|-----|-----------|
| 37 | The total demand scale: a new measure of quality for static and dynamic origin-destination trip tables. <i>Transportation Research Part B: Methodological</i> , 2002, 36, 837-850.   | 2.8 | 67        |
| 38 | Real-time management of berth allocation with stochastic arrival and handling times. <i>Journal of Scheduling</i> , 2017, 20, 67-83.   | 1.3 | 66        |
| 39 | Attitudes towards mode choice in Switzerland. <i>Disp</i> , 2013, 49, 101-117.   | 0.8 | 65        |
| 40 | Bayesian Demand Calibration for Dynamic Traffic Simulations. <i>Transportation Science</i> , 2011, 45, 541-561.  | 2.6 | 64        |
| 41 | A macroscopic loading model for time-varying pedestrian flows in public walking areas. <i>Transportation Research Part B: Methodological</i> , 2014, 69, 60-80.  | 2.8 | 64        |
| 42 | Discrete Choice Models with Applications to Departure Time and Route Choice. , 2003, , 7-37.   |     | 61        |
| 43 | A Bayesian approach to detect pedestrian destination-sequences from WiFi signatures. <i>Transportation Research Part C: Emerging Technologies</i> , 2014, 44, 146-170.   | 3.9 | 60        |
| 44 | Integrating a heterogeneous fixed fleet and a flexible assignment of destination depots in the waste collection VRP with intermediate facilities. <i>Transportation Research Part B: Methodological</i> , 2016, 84, 256-273. | 2.8 | 58        |
| 45 | Taste heterogeneity and latent preferences in the choice behaviour of freight transport operators. <i>Transport Policy</i> , 2013, 30, 77-91.  | 3.4 | 57        |
| 46 | Decision support for strategic energy planning: A robust optimization framework. <i>European Journal of Operational Research</i> , 2020, 280, 539-554.   | 3.5 | 57        |
| 47 | The estimation of generalized extreme value models from choice-based samples. <i>Transportation Research Part B: Methodological</i> , 2008, 42, 381-394.   | 2.8 | 55        |
| 48 | On iterative algorithms for linear least squares problems with bound constraints. <i>Linear Algebra and Its Applications</i> , 1991, 143, 111-143.   | 0.4 | 53        |
| 49 | An empirical comparison of travel choice models that capture preferences for compromise alternatives. <i>Transportation</i> , 2013, 40, 549-562.   | 2.1 | 52        |
| 50 | Dynamic network loading: A stochastic differentiable model that derives link state distributions. <i>Transportation Research Part B: Methodological</i> , 2011, 45, 1410-1423.   | 2.8 | 47        |
| 51 | A systematic review of machine learning classification methodologies for modelling passenger mode choice. <i>Journal of Choice Modelling</i> , 2021, 38, 100221.   | 1.2 | 45        |
| 52 | Normalization and correlation of cross-nested logit models. <i>Transportation Research Part B: Methodological</i> , 2007, 41, 795-808.   | 2.8 | 43        |
| 53 | Probabilistic Multimodal Map Matching With Rich Smartphone Data. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2015, 19, 134-148.   | 2.6 | 41        |
| 54 | Meuse: An origin-destination matrix estimator that exploits structure. <i>Transportation Research Part B: Methodological</i> , 1995, 29, 47-60.  | 2.8 | 40        |

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|----|---|-----|-----------|
| 55 | Modeling Learning in Route Choice. <i>Transportation Research Record</i> , 2007, 2014, 1-8.   | 1.0 | 39        |
| 56 | Metropolisâ€“Hastings sampling of paths. <i>Transportation Research Part B: Methodological</i> , 2013, 48, 53-66.   | 2.8 | 39        |
| 57 | A dynamic network loading model for anisotropic and congested pedestrian flows. <i>Transportation Research Part B: Methodological</i> , 2017, 95, 149-168.                  | 2.8 | 38        |
| 58 | Choice probability generating functions. <i>Journal of Choice Modelling</i> , 2013, 8, 1-18.  | 1.2 | 36        |
| 59 | Multi-objective airport gate assignment problem in planning and operations. <i>Journal of Advanced Transportation</i> , 2014, 48, 902-926.                                  | 0.9 | 36        |
| 60 | Integrating psychometric indicators in latent class choice models. <i>Transportation Research, Part A: Policy and Practice</i> , 2014, 64, 135-146.                         | 2.0 | 35        |
| 61 | Robust real-time pedestrians detection in urban environments with low-resolution cameras. <i>Transportation Research Part C: Emerging Technologies</i> , 2014, 39, 113-128. | 3.9 | 35        |
| 62 | Probabilistic speedâ€“density relationship for pedestrian traffic. <i>Transportation Research Part B: Methodological</i> , 2016, 89, 58-81.                                 | 2.8 | 35        |
| 63 | Simulation and optimization: A short review. <i>Transportation Research Part C: Emerging Technologies</i> , 2015, 55, 4-13.   | 3.9 | 34        |
| 64 | Halton Sampling for Image Registration Based on Mutual Information. <i>Sampling Theory in Signal and Information Processing</i> , 2008, 7, 141-171.                         | 0.2 | 34        |
| 65 | Using semi-open questions to integrate perceptions in choice models. <i>Journal of Choice Modelling</i> , 2014, 10, 11-33.  | 1.2 | 32        |
| 66 | Hybrid cyclicity: Combining the benefits of cyclic and non-cyclic timetables. <i>Transportation Research Part C: Emerging Technologies</i> , 2017, 75, 228-253.             | 3.9 | 32        |
| 67 | Mitigating the impact of errors in travel time reporting on mode choice modelling. <i>Journal of Transport Geography</i> , 2017, 62, 236-246.                               | 2.3 | 31        |
| 68 | A Heuristic for Nonlinear Global Optimization. <i>INFORMS Journal on Computing</i> , 2010, 22, 59-70.   | 1.0 | 30        |
| 69 | Analysis of Implicit Choice Set Generation Using a Constrained Multinomial Logit Model. <i>Transportation Research Record</i> , 2010, 2175, 92-97.                          | 1.0 | 30        |
| 70 | Waste collection inventory routing with non-stationary stochastic demands. <i>Computers and Operations Research</i> , 2020, 113, 104798.                                    | 2.4 | 27        |
| 71 | Demand Simulation for Dynamic Traffic Assignment. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 1997, 30, 633-637.                   | 0.4 | 25        |
| 72 | Location choice with longitudinal WiFi data. <i>Journal of Choice Modelling</i> , 2016, 18, 1-17.   | 1.2 | 25        |

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|----|---|-----|-----------|
| 73 | Exogenous priority rules for the capacitated passenger assignment problem. <i>Transportation Research Part B: Methodological</i> , 2017, 105, 19-42.                                      | 2.8 | 25        |
| 74 | Integrating advanced discrete choice models in mixed integer linear optimization. <i>Transportation Research Part B: Methodological</i> , 2021, 146, 26-49.                               | 2.8 | 25        |
| 75 | Correcting for endogeneity due to omitted attitudes: Empirical assessment of a modified MIS method using RP mode choice data. <i>Journal of Choice Modelling</i> , 2016, 20, 1-15.        | 1.2 | 24        |
| 76 | Specification of the cross-nested logit model with sampling of alternatives for route choice models. <i>Transportation Research Part B: Methodological</i> , 2015, 80, 220-234.           | 2.8 | 23        |
| 77 | Assessing the usage and level-of-service of pedestrian facilities in train stations: A Swiss case study. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 89, 106-123. | 2.0 | 23        |
| 78 | Solving Noisy, Large-Scale Fixed-Point Problems and Systems of Nonlinear Equations. <i>Transportation Science</i> , 2006, 40, 44-63.  | 2.6 | 22        |
| 79 | Disaggregate models with aggregate data: Two UrbanSim applications. <i>Journal of Transport and Land Use</i> , 2010, 3, .   | 0.7 | 22        |
| 80 | Pedestrians Choices. , 2009, , 1-26.  |     | 21        |
| 81 | The study of the unidirectional quay crane scheduling problem: complexity and risk-aversion. <i>European Journal of Operational Research</i> , 2017, 260, 613-624.                        | 3.5 | 21        |
| 82 | Network design of a transport system based on accelerating moving walkways. <i>Transportation Research Part C: Emerging Technologies</i> , 2017, 80, 310-328.                             | 3.9 | 21        |
| 83 | On The Overspecification of Multinomial and Nested Logit Models Due to Alternative Specific Constants. <i>Transportation Science</i> , 1997, 31, 363-371.                                 | 2.6 | 20        |
| 84 | Vehicle sharing systems: A review and a holistic management framework. <i>EURO Journal on Transportation and Logistics</i> , 2021, 10, 100033.  | 1.3 | 20        |
| 85 | Development of Prototype Urbansim Models. <i>Environment and Planning B: Planning and Design</i> , 2010, 37, 344-366.   | 1.7 | 19        |
| 86 | An Integrated Airline Scheduling, Fleeting, and Pricing Model for a Monopolized Market. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2014, 29, 76-90.                     | 6.3 | 19        |
| 87 | Overcapacity in European power systems: Analysis and robust optimization approach. <i>Applied Energy</i> , 2020, 259, 113970.   | 5.1 | 19        |
| 88 | Bayesian estimation of mixed multinomial logit models: Advances and simulation-based evaluations. <i>Transportation Research Part B: Methodological</i> , 2020, 131, 124-142.             | 2.8 | 18        |
| 89 | Vessel scheduling with pilotage and tugging considerations. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 148, 102231.                              | 3.7 | 18        |
| 90 | Estimation of Pedestrian Origin-Destination Demand in Train Stations. <i>Transportation Science</i> , 2017, 51, 981-997.  | 2.6 | 17        |

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|-----|---|-----|-----------|
| 91  | Robust Optimization for Strategic Energy Planning. Informatica, 2016, 27, 625-648.  | 1.5 | 17        |
| 92  | A master-slave approach for object detection and matching with fixed and mobile cameras. , 2008, , .  |     | 16        |
| 93  | Introducing a preliminary consists selection in the locomotive assignment problem. Transportation Research, Part E: Logistics and Transportation Review, 2015, 82, 217-237. | 3.7 | 16        |
| 94  | Modelling human perception of static facial expressions. Image and Vision Computing, 2010, 28, 790-806.   | 2.7 | 14        |
| 95  | Estimation of Bid Functions for Location Choice and Price Modeling with a Latent Variable Approach. Networks and Spatial Economics, 2014, 14, 47-65.                        | 0.7 | 14        |
| 96  | Evaluating the predictive abilities of mixed logit models with unobserved inter- and intra-individual heterogeneity. Journal of Choice Modelling, 2021, 41, 100323.         | 1.2 | 14        |
| 97  | A unified framework for rich routing problems with stochastic demands. Transportation Research Part B: Methodological, 2018, 114, 213-240.                                  | 2.8 | 13        |
| 98  | Discrete Choice Models for Static Facial Expression Recognition. Lecture Notes in Computer Science, 2006, , 710-721.  | 1.0 | 13        |
| 99  | Within-Individual Variation in Preferences. Transportation Research Record, 2013, 2382, 92-101.   | 1.0 | 12        |
| 100 | Revisiting the route choice problem: A modeling framework based on mental representations. Journal of Choice Modelling, 2016, 19, 1-23.                                     | 1.2 | 12        |
| 101 | Sample and Pixel Weighting Strategies for Robust Incremental Visual Tracking. IEEE Transactions on Circuits and Systems for Video Technology, 2013, 23, 898-911.            | 5.6 | 11        |
| 102 | Are commuter air taxis coming to your city? A ranking of 40 cities in the United States. Transportation Research Part C: Emerging Technologies, 2021, 132, 103392.          | 3.9 | 11        |
| 103 | Associations Generation in Synthetic Population for Transportation Applications. Transportation Research Record, 2014, 2429, 38-50.   | 1.0 | 10        |
| 104 | Design and analysis of control strategies for pedestrian flows. Transportation, 2021, 48, 1767-1807.  | 2.1 | 10        |
| 105 | Dynamic facial expression recognition with a discrete choice model. Journal of Choice Modelling, 2011, 4, 95-148.   | 1.2 | 9         |
| 106 | Electrification of urban mobility: The case of catenary-free buses. Transport Policy, 2019, 80, 39-48.  | 3.4 | 9         |
| 107 | A two-stage route optimization algorithm for light aircraft transport systems. Transportation Research Part C: Emerging Technologies, 2019, 100, 259-273.                   | 3.9 | 9         |
| 108 | Assisted specification of discrete choice models. Journal of Choice Modelling, 2021, 39, 100285.  | 1.2 | 9         |

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|-----|---|-----|-----------|
| 109 | Choice-driven dial-a-ride problem for demand responsive mobility service. Transportation Research Part B: Methodological, 2022, 161, 128-149.   | 2.8 | 9         |
| 110 | Uncertainty feature optimization: An implicit paradigm for problems with noisy data. Networks, 2011, 57, 270-284.   | 1.6 | 8         |
| 111 | Needed reduction in mobility energy consumption to meet the goal of a 2000-watt society. Transportation Research, Part A: Policy and Practice, 2017, 101, 133-148.  | 2.0 | 8         |
| 112 | Optimizing Fueling Decisions for Locomotives in Railroad Networks. Transportation Science, 2015, 49, 149-159.   | 2.6 | 7         |
| 113 | Trajectory Data Analysis on the Spatial and Temporal Influence of Pedestrian Flow on Path Planning Decision. Sustainability, 2020, 12, 10419.   | 1.6 | 7         |
| 114 | Passenger-centric timetable rescheduling: A user equilibrium approach. Transportation Research Part C: Emerging Technologies, 2021, 132, 103368.  | 3.9 | 7         |
| 115 | A multi-iterate method to solve systems of nonlinear equations. European Journal of Operational Research, 2007, 183, 20-41.   | 3.5 | 6         |
| 116 | Dynamic network loading: a stochastic differentiable model that derives link state distributions. Procedia, Social and Behavioral Sciences, 2011, 17, 364-381.  | 0.5 | 6         |
| 117 | Pedestrian-oriented Flow Characterization. Transportation Research Procedia, 2014, 2, 359-366.  | 0.8 | 6         |
| 118 | Airline customers' connection time preferences in domestic U.S. markets. Journal of Air Transport Management, 2019, 79, 101688.   | 2.4 | 6         |
| 119 | Bayesian Automatic Relevance Determination for Utility Function Specification in Discrete Choice Models. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3126-3136.                            | 4.7 | 6         |
| 120 | An analysis of destination choice for opaque airline products using multidimensional binary logit models. Transportation Research, Part A: Policy and Practice, 2012, 46, 1641-1653.                              | 2.0 | 5         |
| 121 | Associations among household characteristics, vehicle characteristics and emissions failures: An application of targeted marketing data. Transportation Research, Part A: Policy and Practice, 2014, 59, 122-133. | 2.0 | 5         |
| 122 | Modeling purchases of new cars: an analysis of the 2014 French market. Theory and Decision, 2018, 84, 277-303.  | 0.5 | 5         |
| 123 | Geometric Video Approximation Using Weighted Matching Pursuit. IEEE Transactions on Image Processing, 2009, 18, 1703-1716.  | 6.0 | 4         |
| 124 | A tractable analytical model for large-scale congested protein synthesis networks. European Journal of Operational Research, 2012, 219, 588-597.  | 3.5 | 4         |
| 125 | Data-driven spatio-temporal discretization for pedestrian flow characterization. Transportation Research Procedia, 2017, 23, 188-207.   | 0.8 | 4         |
| 126 | Data-driven spatio-temporal discretization for pedestrian flow characterization. Transportation Research Part C: Emerging Technologies, 2018, 94, 185-202.  | 3.9 | 4         |



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|-----|--|-----|-----------|
| 127 | Price-based regulation of oligopolistic markets under discrete choice models of demand. <i>Transportation</i> , 2022, 49, 1441-1463.   | 2.1 | 4         |
| 128 | Dealing with singularities in nonlinear unconstrained optimization. <i>European Journal of Operational Research</i> , 2009, 196, 33-42.  | 3.5 | 3         |
| 129 | On Path Generation Algorithms for Route Choice Models. , 2010, , 307-315.  |     | 3         |
| 130 | Modeling investor behavior. <i>Journal of Choice Modelling</i> , 2012, 5, 98-130.  | 1.2 | 3         |
| 131 | Estimation of discrete choice models with hybrid stochastic adaptive batch size algorithms. <i>Journal of Choice Modelling</i> , 2021, 38, 100226.   | 1.2 | 3         |
| 132 | A Simulation-Based Heuristic to Find Approximate Equilibria with Disaggregate Demand Models. <i>Transportation Science</i> , 2021, 55, 1025-1045.  | 2.6 | 3         |
| 133 | Object detection and matching in a mixed network of fixed and mobile cameras. , 2008, , .  |     | 2         |
| 134 | Multidimensional Indicator Analysis for Transport Policy Evaluation. <i>Transportation Research Record</i> , 2014, 2430, 83-94.  | 1.0 | 2         |
| 135 | Multiclass Speed-Density Relationship for Pedestrian Traffic. <i>Transportation Science</i> , 0, , .   | 2.6 | 2         |
| 136 | A quasi-equilibrium approach for market clearing in land use microsimulations. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 445-468.  | 1.0 | 2         |
| 137 | Operational route choice methodologies for practical applications. <i>Transportation</i> , 2020, 47, 43-74.  | 2.1 | 2         |
| 138 | Individual Mobility Analysis Using Smartphone Data. <i>Advances in Data Mining and Database Management Book Series</i> , 0, , 187-208.   | 0.4 | 2         |
| 139 | Capturing Human Perception of Facial Expressions by Discrete Choice Modelling. , 2010, , 101-136.  |     | 1         |
| 140 | Data-Driven Characterisation of Multidirectional Pedestrian Traffic. , 2016, , 43-47.  |     | 1         |
| 141 | Individual Mobility Analysis Using Smartphone Data. , 0, , 332-354.  |     | 1         |
| 142 | Controlling pedestrian flows with moving walkways. <i>Transportation Research Part C: Emerging Technologies</i> , 2022, 141, 103672.   | 3.9 | 1         |
| 143 | Selected papers from the sixth Triennial symposium on transportation analysis (TRISTAN VI), Phuket, Thailand, June 11â€“15, 2007, Special Issue of <i>Transportation Research Part C: Emerging Technologies</i> , 2009, 17, 105. | 3.9 | 0         |
| 144 | Introduction to Disaggregate Demand Models. , 2017, , 48-67.   |     | 0         |

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|-----|---|-----|-----------|
| 145 | Running Urban Microsimulations Consistently with Real-World Data. Communications in Computer and Information Science, 2012, , 181-199.  | 0.4 | 0         |
| 146 | A Holistic Decision Making Framework for a Vehicle Sharing System. Communications in Computer and Information Science, 2019, , 306-314. | 0.4 | 0         |