## **Frank Witlox**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6686203/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Travel and Subjective Well-Being: A Focus on Findings, Methods and Future Research Needs. Transport Reviews, 2013, 33, 421-442.	4.7	345
2	Car ownership as a mediating variable in car travel behaviour research using a structural equation modelling approach to identify its dual relationship. Journal of Transport Geography, 2010, 18, 65-74.	2.3	317
3	When Transport Geography Meets Social Psychology: Toward a Conceptual Model of Travel Behaviour. Transport Reviews, 2010, 30, 219-240.	4.7	303
4	Travel mode choice and travel satisfaction: bridging the gap between decision utility and experienced utility. Transportation, 2016, 43, 771-796.	2.1	290
5	Towards a Circular Economy: The Role of Dutch Logistics Industries and Governments. Sustainability, 2016, 8, 647.	1.6	287
6	Applying a random forest method approach to model travel mode choice behavior. Travel Behaviour & Society, 2019, 14, 1-10.	2.4	228
7	Equity of Urban Service Delivery: A Comparison of Different Accessibility Measures. Environment and Planning A, 2010, 42, 1613-1635.	2.1	183
8	Understanding monthly variability in human activity spaces: A twelve-month study using mobile phone call detail records. Transportation Research Part C: Emerging Technologies, 2014, 38, 122-135.	3.9	178
9	ldentifying public transport gaps using time-dependent accessibility levels. Journal of Transport Geography, 2015, 48, 176-187.	2.3	173
10	Pathways of Change: Shifting Connectivities in the World City Network, 2000—08. Urban Studies, 2010, 47, 1861-1877.	2.2	167
11	Reducing car use: changing attitudes or relocating? The influence of residential dissonance on travel behavior. Journal of Transport Geography, 2012, 22, 1-9.	2.3	163
12	The Prism of Everyday Life: Towards a New Research Agenda for Time Geography. Transport Reviews, 2011, 31, 25-47.	4.7	154
13	Examining non-linear built environment effects on elderly's walking: A random forest approach. Transportation Research, Part D: Transport and Environment, 2020, 88, 102552.	3.2	142
14	Commuting trips within tours: how is commuting related to land use?. Transportation, 2011, 38, 465-486.	2.1	139
15	Active travel for active ageing in China: The role of built environment. Journal of Transport Geography, 2019, 76, 142-152.	2.3	139
16	Mapping world city networks through airline flows: context, relevance, and problems. Journal of Transport Geography, 2008, 16, 305-312.	2.3	127
17	Car availability explained by the structural relationships between lifestyles, residential location, and underlying residential and travel attitudes. Transport Policy, 2014, 35, 88-99.	3.4	118
18	The Effects of the Land Use System on Travel Behavior: A Structural Equation Modeling Approach. Transportation Planning and Technology, 2007, 30, 331-353.	0.9	111

#	Article	IF	CITATIONS
19	World City Networks and Global Commodity Chains: towards a worldâ€systems' integration. Global Networks, 2010, 10, 12-34.	1.7	110
20	What determines carpooling to workplaces in Belgium: location, organisation, or promotion?. Journal of Transport Geography, 2012, 22, 77-86.	2.3	110
21	How children view their travel behaviour: a case study from Flanders (Belgium). Journal of Transport Geography, 2010, 18, 702-710.	2.3	109
22	COVID-19 and its long-term effects on activity participation and travel behaviour: A multiperspective view. Journal of Transport Geography, 2021, 95, 103144.	2.3	108
23	Pacifying Babel's Tower: A scientometric analysis of polycentricity in urban research. Urban Studies, 2016, 53, 1278-1298.	2.2	105
24	Searching for the Mecca of finance: Islamic financial services and the world city network. Area, 2010, 42, 35-46.	1.0	102
25	Corporate Ecologies of Business Travel in Professional Service Firms. European Urban and Regional Studies, 2009, 16, 295-308.	1.8	100
26	Changing travel behaviour and attitudes following a residential relocation. Journal of Transport Geography, 2018, 73, 131-147.	2.3	100
27	Ethnic differences in activity spaces as a characteristic of segregation: A study based on mobile phone usage in Tallinn, Estonia. Urban Studies, 2015, 52, 2680-2698.	2.2	94
28	Do people live in urban neighbourhoods because they do not like to travel? Analysing an alternative residential self-selection hypothesis. Travel Behaviour & Society, 2016, 4, 29-39.	2.4	93
29	Evaluating the reliability of reported distance data in urban travel behaviour analysis. Journal of Transport Geography, 2007, 15, 172-183.	2.3	92
30	Examining geographical accessibility to multi-tier hospital care services for the elderly: A focus on spatial equity. Journal of Transport and Health, 2020, 19, 100926.	1.1	87
31	World Cities and Global Commodity Chains: an introduction. Global Networks, 2010, 10, 1-11.	1.7	86
32	Organic agriculture and sustainable food production system: Main potentials. Agriculture, Ecosystems and Environment, 2011, 144, 92-94.	2.5	86
33	How satisfying is the Scale for Travel Satisfaction?. Transportation Research Part F: Traffic Psychology and Behaviour, 2015, 29, 121-130.	1.8	85
34	Developing context-sensitive livability indicators for transportation planning: a measurement framework. Journal of Transport Geography, 2013, 26, 51-64.	2.3	83
35	A three-dimensional network-based space–time prism. Journal of Geographical Systems, 2008, 10, 89-107.	1.9	81
36	Towards a Modal Shift in Freight Transport? A Business Logistics Analysis of Some Policy Measures. Transport Reviews, 2006, 26, 239-251.	4.7	78

#	Article	IF	CITATIONS
37	Interpreting maps through the eyes of expert and novice users. International Journal of Geographical Information Science, 2012, 26, 1773-1788.	2.2	75
38	Key research themes on travel behavior, lifestyle, and sustainable urban mobility. International Journal of Sustainable Transportation, 2016, 10, 25-32.	2.1	74
39	Relationship between Spatial Proximity and Travel-to-Work Distance: The Effect of the Compact City. Regional Studies, 2012, 46, 687-706.	2.5	70
40	Sustainable and efficient energy consumption of corn production in Southwest Iran: Combination of multi-fuzzy and DEA modeling. Energy, 2012, 44, 672-681.	4.5	69
41	Drought vulnerability assessment: The case of wheat farmers in Western Iran. Global and Planetary Change, 2012, 98-99, 122-130.	1.6	69
42	Measurement and interpretation of connectivity of Chinese cities in world city network, 2010. Chinese Geographical Science, 2013, 23, 261-273.	1.2	69
43	Do residential location effects on travel behavior differ between the elderly and younger adults?. Transportation Research, Part D: Transport and Environment, 2019, 73, 367-380.	3.2	69
44	My space or your space? Towards a measure of joint accessibility. Computers, Environment and Urban Systems, 2008, 32, 331-342.	3.3	68
45	FLYING WHERE YOU DON'T WANT TO GO: AN EMPIRICAL ANALYSIS OF HUBS IN THE GLOBAL AIRLINE NETWORK. Tijdschrift Voor Economische En Sociale Geografie, 2007, 98, 307-324.	1.2	67
46	Assessing the Functional Polycentricity of the Mega-City-Region of Central Belgium Based on Advanced Producer Service Transaction Links. Regional Studies, 2014, 48, 1939-1953.	2.5	67
47	City-Dyad Analyses of China's Integration into the World City Network. Urban Studies, 2014, 51, 868-882.	2.2	67
48	Exploring causality in trade and air passenger travel relationships: the case of Asia-Pacific, 1980–2010. Journal of Transport Geography, 2014, 34, 142-150.	2.3	67
49	Transportation policy as spatial planning tool; reducing urban sprawl by increasing travel costs and clustering infrastructure and public transportation. Journal of Transport Geography, 2013, 33, 117-125.	2.3	66
50	Does e-shopping replace shopping trips? Empirical evidence from Chengdu, China. Transportation Research, Part A: Policy and Practice, 2019, 122, 21-33.	2.0	66
51	Mobile Phones in a Traffic Flow: A Geographical Perspective to Evening Rush Hour Traffic Analysis Using Call Detail Records. PLoS ONE, 2012, 7, e49171.	1.1	66
52	International business travel: some explorations. Geografiska Annaler, Series B: Human Geography, 2009, 91, 193-202.	0.8	64
53	Investigating walking accessibility to recreational amenities for elderly people in Nanjing, China. Transportation Research, Part D: Transport and Environment, 2019, 76, 85-99.	3.2	64
54	Travel satisfaction revisited. On the pivotal role of travel satisfaction in conceptualising a travel behaviour process. Transportation Research, Part A: Policy and Practice, 2017, 106, 364-373.	2.0	62

#	Article	IF	CITATIONS
55	Towards defining a unified concept for the acceptability of Intelligent Transport Systems (ITS): A conceptual analysis based on the case of Intelligent Speed Adaptation (ISA). Transportation Research Part F: Traffic Psychology and Behaviour, 2010, 13, 164-178.	1.8	60
56	The application of rough sets analysis in activity-based modelling. Opportunities and constraints. Expert Systems With Applications, 2004, 27, 585-592.	4.4	57
57	Expert systems in land-use planning: An overview. Expert Systems With Applications, 2005, 29, 437-445.	4.4	56
58	Comparing Airline Passenger Destinations With Global Service Connectivities: A Worldwide Empirical Study of 214 Cities. Urban Geography, 2007, 28, 232-248.	1.7	56
59	Limitations to the car-substitution effect of MaaS. Findings from a Belgian pilot study. Transportation Research, Part A: Policy and Practice, 2020, 131, 196-205.	2.0	55
60	City planning policies to support health and sustainability: an international comparison of policy indicators for 25 cities. The Lancet Global Health, 2022, 10, e882-e894.	2.9	55
61	Do satisfying walking and cycling trips result in more future trips with active travel modes? An exploratory study. International Journal of Sustainable Transportation, 2019, 13, 180-196.	2.1	53
62	Land-Use Suitability in Northeast Iran: Application of AHP-GIS Hybrid Model. ISPRS International Journal of Geo-Information, 2017, 6, 396.	1.4	51
63	Representing moving objects in computer-based expert systems: the overtake event example. Expert Systems With Applications, 2005, 29, 977-983.	4.4	50
64	U.S. Cities in the World City Network: Comparing their Positions using Global Origins and Destinations of Airline Passengers. Urban Geography, 2007, 28, 74-91.	1.7	50
65	In Search of the Link between Ship Size and Operations. Transportation Planning and Technology, 2008, 31, 435-463.	0.9	50
66	Evaluating the Temporal Organization of Public Service Provision Using Space-Time Accessibility Analysis. Urban Geography, 2010, 31, 1039-1064.	1.7	50
67	A spatial analysis of multiple airport cities. Journal of Transport Geography, 2010, 18, 345-353.	2.3	50
68	The Way We Were: Command-and-Control Centres in the Global Space-Economy on the Eve of the 2008 Geo-Economic Transition. Environment and Planning A, 2009, 41, 7-12.	2.1	48
69	The impact of progressive liberalization on the spatiality of airline networks: a measurement framework based on the assessment of hierarchical differentiation. Journal of Transport Geography, 2009, 17, 276-284.	2.3	47
70	Multi-stakeholder involvement and urban green space performance. Journal of Environmental Planning and Management, 2011, 54, 785-811.	2.4	46
71	Application of GM crops in Sub-Saharan Africa: Lessons learned from Green Revolution. Biotechnology Advances, 2011, 29, 908-912.	6.0	46
72	Cyberplace and Cyberspace: Two Approaches to Analyzing Digital Intercity Linkages. Journal of Urban Technology, 2008, 15, 5-32.	2.5	44

#	Article	IF	CITATIONS
73	Setting Shari'a standards: On the role, power and spatialities of interlocking Shari'a boards in Islamic financial services. Geoforum, 2011, 42, 94-103.	1.4	44
74	Spatial context mining approach for transport mode recognition from mobile sensed big data. Computers, Environment and Urban Systems, 2017, 66, 38-52.	3.3	44
75	Bitter sweet: How sustainable is bio-ethanol production in Brazil?. Renewable and Sustainable Energy Reviews, 2012, 16, 3599-3603.	8.2	42
76	Securitization across borders: organizational mimicry in Islamic finance. Journal of Economic Geography, 2013, 13, 85-106.	1.6	42
77	Silage corn production in conventional and conservation tillage systems. Part I: Sustainability analysis using combination of GIS/AHP and multi-fuzzy modeling. Ecological Indicators, 2014, 39, 102-114.	2.6	42
78	The influence of attitudes on Transit-Oriented Development: An explorative analysis. Transport Policy, 2014, 35, 326-329.	3.4	42
79	Changing Connectivities of Chinese Cities in the World City Network, 2010–2016. Chinese Geographical Science, 2018, 28, 183-201.	1.2	42
80	Transportation Risk ANalysis tool for hazardous Substances (TRANS) – A user-friendly, semi-quantitative multi-mode hazmat transport route safety risk estimation methodology for Flanders. Transportation Research, Part D: Transport and Environment, 2010, 15, 489-496.	3.2	41
81	Effects of changing travel patterns on travel satisfaction: A focus on recently relocated residents. Travel Behaviour & Society, 2019, 16, 42-49.	2.4	40
82	An Analysis of the Determinants of the Multiplex Urban Networks in the Yangtze River Delta. Tijdschrift Voor Economische En Sociale Geografie, 2020, 111, 117-133.	1.2	40
83	Flemish Diamond or ABC-Axis? The spatial structure of the Belgian metropolitan area. European Planning Studies, 2016, 24, 974-995.	1.6	39
84	Examining equity in accessibility to multi-tier healthcare services across different income households using estimated travel time. Transport Policy, 2022, 121, 1-13.	3.4	39
85	Organic agriculture in Iran: Farmers' barriers to and factors influencing adoption. Renewable Agriculture and Food Systems, 2014, 29, 126-134.	0.8	37
86	On the use of inadequate airline data in mappings of a global urban system. Journal of Air Transport Management, 2005, 11, 231-237.	2.4	35
87	On the mobility policies of companies: What are the good practices? The Belgian case. Transport Policy, 2012, 21, 10-19.	3.4	35
88	Transnational land deals: Towards an inclusive land governance framework. Land Use Policy, 2015, 42, 781-789.	2.5	35
89	Airline data for global city network research: reviewing and refining existing approaches. Geo Journal, 2008, 71, 5-18.	1.7	34
90	Searching for Cyberspace: The Position of Major Cities in the Information Age. Journal of Urban Technology, 2011, 18, 73-92.	2.5	34

#	Article	IF	CITATIONS
91	Examining the spatially heterogeneous effects of the built environment on walking among older adults. Transport Policy, 2021, 100, 21-30.	3.4	34
92	Human Interaction Spaces under Uncertainty. Transportation Research Record, 2007, 2021, 28-35.	1.0	33
93	Reconcilability of Socio-Economic Development and Environmental Conservation in Sub-Saharan Africa. Global and Planetary Change, 2012, 86-87, 1-10.	1.6	33
94	Agricultural outsourcing: A two-headed coin?. Global and Planetary Change, 2013, 100, 20-27.	1.6	33
95	Land rights as an engine of growth? An analysis of Cambodian land grabs in the context of development theory. Land Use Policy, 2014, 38, 564-572.	2.5	33
96	Genetically modified crops and small-scale farmers: main opportunities and challenges. Critical Reviews in Biotechnology, 2016, 36, 1-13.	5.1	33
97	Minimum commuting distance as a spatial characteristic in a nonâ€monocentric urban system: The case of Flanders. Papers in Regional Science, 2011, 90, 47-65.	1.0	32
98	How to cope with mobility expectations in academia: Individual travel strategies of tenured academics at Ghent University, Flanders. Research in Transportation Business and Management, 2013, 9, 12-20.	1.6	32
99	Urban sprawl: neighbourhood dissatisfaction and urban preferences. Some evidence from Flanders. Urban Geography, 2016, 37, 839-862.	1.7	32
100	Inferring temporal motifs for travel pattern analysis using large scale smart card data. Transportation Research Part C: Emerging Technologies, 2020, 120, 102810.	3.9	32
101	The indirect effect of the built environment on travel mode choice: A focus on recent movers. Journal of Transport Geography, 2021, 91, 102983.	2.3	32
102	An evolutionary algorithm for order splitting with multiple transport alternatives. Expert Systems With Applications, 2005, 28, 201-208.	4.4	31
103	Determining the Monetary Value of Quality Attributes in Freight Transportation Using a Stated Preference Approach. Transportation Planning and Technology, 2005, 28, 77-92.	0.9	31
104	Short trips and central places: The home-school distances in the Flemish primary education system (Belgium). Applied Geography, 2014, 53, 311-322.	1.7	31
105	Using Location-Based Social Media to Chart the Patterns of People Moving between Cities: The Case of Weibo-Users in the Yangtze River Delta. Journal of Urban Technology, 2016, 23, 91-111.	2.5	30
106	Analysing the Police Patrol Routing Problem: A Review. ISPRS International Journal of Geo-Information, 2020, 9, 157.	1.4	30
107	Do changes in the residential location lead to changes in travel attitudes? A structural equation modeling approach. Transportation, 2021, 48, 2011-2034.	2.1	30
108	Airline connectivity as a measure of the globalization of African cities. Applied Geography, 2011, 31, 609-620.	1.7	29

#	Article	IF	CITATIONS
109	Investigating the Effectiveness of an Efficient Label Placement Method Using Eye Movement Data. Cartographic Journal, 2012, 49, 234-246.	0.8	27
110	Integrating Big Data into a Sustainable Mobility Policy 2.0 Planning Support System. Sustainability, 2016, 8, 1142.	1.6	27
111	Introducing a commute-energy performance index for Flanders. Transportation Research, Part A: Policy and Practice, 2009, 43, 580-591.	2.0	26
112	Examining commuting patterns using Floating Car Data and circular statistics: Exploring the use of new methods and visualizations to study travel times. Journal of Transport Geography, 2015, 48, 41-51.	2.3	26
113	Does undirected travel compensate for reduced directed travel during lockdown?. Transportation Letters, 2021, 13, 414-420.	1.8	26
114	Colouring Inside What Lines? Interference of the Urban Growth Boundary and the Political–Administrative Border of Brussels. European Planning Studies, 2013, 21, 1509-1527.	1.6	25
115	Agricultural outsourcing or land grabbing: a meta-analysis. Landscape Ecology, 2016, 31, 1395-1417.	1.9	25
116	The influence of ride-hailing on travel frequency and mode choice. Transportation Research, Part D: Transport and Environment, 2021, 101, 103125.	3.2	25
117	Introduction: Mapping Changes in Urban Systems. Urban Studies, 2010, 47, 1835-1841.	2.2	24
118	Organic Agriculture and Undernourishment in Developing Countries: Main Potentials and Challenges. Critical Reviews in Food Science and Nutrition, 2013, 53, 917-928.	5.4	24
119	Measuring relative non-motorized accessibility to retail activities. International Journal of Sustainable Transportation, 2019, 13, 639-651.	2.1	24
120	Conceptualizing digital and physical connectivity: The position of European cities in Internet backbone and air traffic flows. Telecommunications Policy, 2010, 34, 417-429.	2.6	23
121	Are world cities also world immigrant cities? An international, cross-city analysis of global centrality and immigration. International Journal of Comparative Sociology, 2015, 56, 173-197.	0.5	23
122	Impact Assessments of New Mobility Services: A Critical Review. Sustainability, 2021, 13, 3074.	1.6	23
123	An overview of 20years of Chinese logistics research using a content-based analysis. Journal of Transport Geography, 2013, 31, 30-34.	2.3	22
124	A Stochastic Actor-Based Modelling of the Evolution of an Intercity Corporate Network. Environment and Planning A, 2013, 45, 947-966.	2.1	22
125	MamMoeT: An intelligent agent-based communication support platform for multimodal transport. Expert Systems With Applications, 2009, 36, 10280-10287.	4.4	21
126	The changing geography of globalized service provision, 2000–2008. Service Industries Journal, 2011, 31, 2293-2307.	5.0	21

#	Article	IF	CITATIONS
127	Determining appropriate forestry extension model: Application of AHP in the Zagros area, Iran. Forest Policy and Economics, 2012, 15, 91-97.	1.5	21
128	Testing a Global City Hypothesis: An Assessment of Polarization across US Cities. City and Community, 2012, 11, 74-93.	0.9	21
129	Using the inventory-theoretic framework to determine cost-minimizing supply strategies in a stochastic setting. International Journal of Production Economics, 2008, 115, 248-259.	5.1	20
130	Linking expected mobility production to sustainable residential location planning: some evidence from Flanders. Journal of Transport Geography, 2011, 19, 936-942.	2.3	20
131	Commercial land deals and the interactions between investors and local people: Evidence from western Ethiopia. Land Use Policy, 2017, 63, 312-323.	2.5	20
132	How to Incorporate the Spatial Dimension in Destination Choice Models: The Case of Antwerp. Transportation Planning and Technology, 2008, 31, 153-181.	0.9	18
133	â€~Gatekeepers' of Islamic financial circuits: Analysing urban geographies of the global Shari'a elite. Entrepreneurship and Regional Development, 2012, 24, 337-355.	2.0	18
134	Beyond the Data Smog?. Transport Reviews, 2015, 35, 245-249.	4.7	18
135	How Sustainable Is Transnational Farmland Acquisition in Ethiopia? Lessons Learned from the Benishangul-Gumuz Region. Sustainability, 2016, 8, 213.	1.6	18
136	Cities As Networks within Networks of Cities: The Evolution of the City/Firmâ€Đuality in the World City Network, 2000–2010. Tijdschrift Voor Economische En Sociale Geografie, 2014, 105, 465-482.	1.2	17
137	Dynamics in the European Air Transport Network, 2003–9: An Explanatory Framework Drawing on Stochastic Actor-Based Modeling. Networks and Spatial Economics, 2016, 16, 643-663.	0.7	17
138	Does a circular high-speed rail network promote efficiency and spatial equity in transport accessibility? Evidence from Hainan Island, China. Transportation Planning and Technology, 2018, 41, 779-795.	0.9	17
139	The geography of e-shopping in China: On the role of physical and virtual accessibility. Journal of Retailing and Consumer Services, 2022, 64, 102753.	5.3	17
140	EVEN IMPORTANT CONNECTIONS ARE NOT ALWAYS MEANINGFUL: ON THE USE OF A POLARISATION MEASURE IN A TYPOLOGY OF EUROPEAN CITIES IN AIR TRANSPORT NETWORKS. Tijdschrift Voor Economische En Sociale Geografie, 2010, 101, 333-348.	1.2	16
141	Livelihood alternatives model for sustainable rangeland management: a review of multi-criteria decision-making techniques. Environment, Development and Sustainability, 2019, 21, 11-36.	2.7	16
142	How does purchasing intangible services online influence the travel to consume these services? A focus on a Chinese context. Transportation, 2021, 48, 2605-2625.	2.1	16
143	Spatial characteristics of aircraft CO2 emissions at different airports: Some evidence from China. Transportation Research, Part D: Transport and Environment, 2020, 85, 102435.	3.2	16
144	Sustainable forest management in Iran: a factor analysis. Sustainability Science, 2013, 8, 543-551.	2.5	15

#	Article	IF	CITATIONS
145	Evolution of land use-change modeling: routes of different schools of knowledge. Landscape and Ecological Engineering, 2017, 13, 319-332.	0.7	15
146	Adaptive capacity of smallholder farmers toward climate change: evidence from Hamadan province in Iran. Climate and Development, 2020, 12, 923-933.	2.2	15
147	Nonlinear public transit accessibility effects on housing prices: Heterogeneity across price segments. Transport Policy, 2022, 117, 48-59.	3.4	15
148	Introducing functional classification theory to land use planning by means of decision tables. Decision Support Systems, 2009, 46, 875-881.	3.5	14
149	Analyzing the Impact of Different Transport Governance Strategies on Climate Change. Sustainability, 2020, 12, 200.	1.6	14
150	Integrating node-place and trip end models to explore drivers of rail ridership in Flanders, Belgium. Journal of Transport Geography, 2020, 87, 102796.	2.3	14
151	MATISSE: a relational expert system for industrial site selection. Expert Systems With Applications, 2003, 24, 133-144.	4.4	13
152	From Northâ€ <b>S</b> outh to â€~Global' South? An Investigation of a Changing â€~South' Using Airline Flows between Cities, 1970–2005. Geography Compass, 2009, 3, 836-855.	1.5	13
153	Calculating load factors for the transatlantic airline market using supply and demand data – A note on the identification of gaps in the available airline statistics. Journal of Air Transport Management, 2009, 15, 337-343.	2.4	13
154	The impact of hub hierarchy and market competition on airfare pricing in US hub-to-hub markets. Journal of Air Transport Management, 2013, 32, 65-70.	2.4	13
155	Does e-shopping for intangible services attenuate the effect of spatial attributes on travel distance and duration?. Transportation Research, Part A: Policy and Practice, 2020, 141, 86-97.	2.0	13
156	The influence of the built environment on online purchases of intangible services: Examining the mediating role of online purchase attitudes. Transport Policy, 2021, 114, 116-126.	3.4	13
157	Qualitative housing choice modelling: Decision plan nets versus decision tables. Journal of Housing and the Built Environment, 1995, 10, 209-237.	0.9	12
158	Oiling global capital accumulation: analysing the principles, practices, and geographical distribution of Islamic financial services. Service Industries Journal, 2011, 31, 327-341.	5.0	12
159	Rail Commuting to Workplaces in Belgium: A Multilevel Approach. International Journal of Sustainable Transportation, 2012, 6, 67-87.	2.1	12
160	The shifting position of the Journal of Transport Geography in â€~transport geography research': A bibliometric analysis. Journal of Transport Geography, 2019, 81, 102538.	2.3	12
161	Do travel options influence how commute time satisfaction relates to the residential built environment?. Journal of Transport Geography, 2021, 92, 103021.	2.3	12
162	Step-free railway station access in the UK: the value of inclusive design. European Transport Research Review, 2021, 13, .	2.3	12

#	Article	IF	CITATIONS
163	On undirected trips, satisfaction, and well-being: Evidence from Flanders (Belgium). Transportation Research, Part D: Transport and Environment, 2021, 99, 103018.	3.2	12
164	Children and Housing: â€~Only the Best is Good Enough'. Childhood, 2006, 13, 205-224.	0.6	11
165	Airline networks and urban systems. Geo Journal, 2008, 71, 1-3.	1.7	11
166	Measuring hierarchical differentiation: connectivity and dominance in the European urban network. Transportation Planning and Technology, 2010, 33, 343-366.	0.9	11
167	Global Cities in Global Commodity Chains: Exploring the Role of Mexico City in the Geography of Global Economic Governance. , 2011, , 43-64.		11
168	Sustainability and change in the institutionalized commute in Belgium: Exploring regional differences. Applied Geography, 2012, 35, 95-103.	1.7	11
169	EXCESS TRAVEL IN NONâ€PROFESSIONAL TRIPS: WHY LOOK FOR IT MILES AWAY?. Tijdschrift Voor Economische En Sociale Geografie, 2012, 103, 20-38.	1.2	11
170	City Networks in Cyberspace and Time. , 2011, , 67-87.		11
171	African gateways: measuring airline connectivity change for Africa's global urban networks in the 2003–2009 period. Southern African Geographical Journal, 2012, 94, 103-119.	0.9	10
172	Marketing Innovation in Rural Small Food Industries in Iran. Journal of Food Products Marketing, 2015, 21, 533-551.	1.4	10
173	Logistics Services: Global Functions and Global Cities. Growth and Change, 2016, 47, 481-496.	1.3	10
174	Carriers' entry patterns under EU-US open skies agreement. Transportation Research, Part E: Logistics and Transportation Review, 2018, 111, 101-112.	3.7	10
175	Causes and Consequences of the Conflict among Agricultural Water Beneficiaries in Iran. Sustainability, 2020, 12, 6630.	1.6	10
176	Towards a relational view on industrial location theory. Tijdschrift Voor Economische En Sociale Geografie, 2000, 91, 135-146.	1.2	9
177	An Empirical Analysis of Former Soviet Cities in Transnational Airline Networks. Eurasian Geography and Economics, 2007, 48, 95-110.	1.7	9
178	World City Network Integration in the Eurasian Realm. Eurasian Geography and Economics, 2010, 51, 385-401.	1.7	9
179	Inferring additional knowledge from QTCN relations. Information Sciences, 2011, 181, 1573-1590.	4.0	9
180	Effects of Land Deals on Peak Discharge and Sediment Transport in the Catchments Around the Grand Ethiopian Renaissance Dam. Land Degradation and Development, 2017, 28, 1852-1861.	1.8	9

#	Article	IF	CITATIONS
181	Congestion spillover effects of Chinese hub airports on international connecting traffic. Transportmetrica A: Transport Science, 2019, 15, 1339-1359.	1.3	9
182	ls e-shopping likely to reduce shopping trips for car owners? A propensity score matching analysis. Journal of Transport Geography, 2021, 95, 103132.	2.3	9
183	Do e-shopping attitudes mediate the effect of the built environment on online shopping frequency of e-shoppers?. International Journal of Sustainable Transportation, 2023, 17, 41-51.	2.1	9
184	ANALYSING AIRPORT EFFICIENCY IN EAST CHINA USING A THREE-STAGE DATA ENVELOPMENT ANALYSIS. Transport, 2020, 35, 255-272.	0.6	9
185	You are the way you fly: on the association between business travel and business class travel. Journal of Transport Geography, 2011, 19, 997-1000.	2.3	8
186	Filling Some Black Holes: Modeling the Connection Between Urbanization, Infrastructure, and Global Service Intensity. Professional Geographer, 2014, 66, 82-90.	1.0	8
187	How Social Status Contributes to Sustainable Livelihoods? An Empirical Analysis in Ethiopia. Sustainability, 2019, 11, 68.	1.6	8
188	Applying an ensemble-based model to travel choice behavior in travel demand forecasting under uncertainties. Transportation Letters, 2020, 12, 375-385.	1.8	8
189	Impact of agricultural land conversion on climate change. Environment, Development and Sustainability, 2021, 23, 3187-3198.	2.7	8
190	Understanding total evacuation time perception in airplane emergency: A stated preference approach. Safety Science, 2022, 146, 105540.	2.6	8
191	From the Guest Editors: Mobility, Communication, and Urban Space. Journal of Urban Technology, 2014, 21, 1-7.	2.5	7
192	Dynamics of the North–South Capital Flows or Rise of South–South Land Deals? Features of Land Acquisition in Ethiopia. Land Degradation and Development, 2017, 28, 2389-2407.	1.8	7
193	Airport capacity constraints and air traffic demand in China. Journal of Air Transport Management, 2022, 103, 102251.	2.4	7
194	Making Connections: Global Production Networks and World City Networks. , 2011, , 165-178.		6
195	Integrating World Cities into Production Networks: The Case of Port Cities. , 2011, , 111-135.		6
196	Revealing Relevant Proximities. Knowledge Networks in the Maritime Economy in a Spatial, Functional and Relational Perspective. Raumforschung Und Raumordnung   Spatial Research and Planning, 2014, 72, 275-291.	1.5	6
197	Rural Second Homes and Their Impacts on Rural Development: A Case Study in East Iran. Sustainability, 2017, 9, 531.	1.6	6
198	Getting Business People on the Coach: A Stated Preference Experiment for Intercity Long Distance Coach Travel. Transportation Research Record, 2018, 2672, 165-174.	1.0	6

#	Article	IF	CITATIONS
199	A Network Modelling Approach to Flight Delay Propagation: Some Empirical Evidence from China. Sustainability, 2019, 11, 4408.	1.6	6
200	Determinants of farmers' adaptation decisions under changing climate: the case of Fars province in Iran. Climatic Change, 2021, 166, 1.	1.7	6
201	MaxSUMO: A New Expert Approach for Evaluating Mobility Management Projects. Promet - Traffic - Traffico, 2013, 25, 285-294.	0.3	6
202	Policing Directions: a Systematic Review on the Effectiveness of Police Presence. European Journal on Criminal Policy and Research, 2023, 29, 191-225.	1.3	6
203	Changing tracks: identifying and tackling bottlenecks in European rail passenger transport. European Transport Research Review, 2022, 14, .	2.3	6
204	Effects of Supply Chain Management on Tomato Export in Iran: Application of Structural Equation Modeling. Journal of Food Products Marketing, 2018, 24, 177-195.	1.4	5
205	Preferences for long-distance coach transport: Evidence from a discrete choice experiment. Transportation Research, Part A: Policy and Practice, 2020, 132, 759-779.	2.0	5
206	The life and death of residential dissonants in transit-oriented development: A discrete time survival analysis. Journal of Transport Geography, 2021, 90, 102921.	2.3	5
207	The impact of strict measures as a result of the COVID-19 pandemic on the spatial pattern of the demand for police: case study Antwerp (Belgium). Crime Science, 2021, 10, 20.	1.4	5
208	"Let the business cycle!―A spatial multilevel analysis of cycling to work. Belgeo, 2009, , 217-232.	0.1	5
209	PATTERN RECOGNITION IN LARGE GEOGRAPHICAL DATABASES: TOWARDS A DETAILED ASSESSMENT OF THE WORLD CITY NETWORK. International Journal of Pattern Recognition and Artificial Intelligence, 2007, 21, 439-462.	0.7	4
210	Fostering Transport and Logistics Research in the Benelux Countries. Transportation Planning and Technology, 2007, 30, 325-329.	0.9	4
211	Cities, Material Flows and the Geography of Spatial Interaction: Urban Places in the System of Chains. , 2011, , 91-110.		4
212	Transport geography in Belgium. Journal of Transport Geography, 2013, 29, 108-110.	2.3	4
213	International Sport Federations in the World City Network. Journal of Sport and Social Issues, 2013, 37, 142-159.	2.0	4
214	Reforming Landâ€Tenure Systems in South Africa: Routes to Socioâ€Economic and Agricultural Sustainability. Development Policy Review, 2014, 32, 647-674.	1.0	4
215	Shifting patterns and determinants of Asia-pacific tourism to Australia, 1990–2010. Asia Pacific Journal of Tourism Research, 2016, 21, 1357-1372.	1.8	4
216	Assessing the Impacts of the Global Financial Crisis on Major and Minor Cities in South and Southeast Asia: A Hyperlink Analysis. , 2016, , 135-155.		4

#	Article	IF	CITATIONS
217	Factors influencing the hub connectivity of Beijing Capital Airport in its international markets. Journal of Air Transport Management, 2020, 88, 101873.	2.4	4
218	Spatial Decision-Making Using Fuzzy Decision Tables: Theory, Application and Limitations. , 2005, , 253-274.		3
219	Intra-Firm and Extra-Firm Linkages in the Knowledge Economy: the Case of the Emerging Mega-City Region of Munich. , 2011, , 137-164.		3
220	Global Inter-City Networks and Commodity Chains: Any Intersections?. , 2011, , 179-194.		3
221	A Multi-Criteria Methodology for Stated Preferences Among Freight Transport Alternatives. Advances in Spatial Science, 2005, , 163-179.	0.3	3
222	The Qualitative Trajectory Calculus on Networks. Lecture Notes in Computer Science, 2007, , 20-38.	1.0	3
223	Social, economic and environmental vulnerability: The case of wheat farmers in Northeast Iran. Science of the Total Environment, 2022, 816, 151519.	3.9	3
224	â€~On a road to nowhere….' analyzing motivations for undirected travel. Transportation Research, Part A: Policy and Practice, 2022, 163, 148-164.	2.0	3
225	Exploring the profession of mobility manager in Belgium and their impact on commuting. Transportation Research, Part A: Policy and Practice, 2013, 55, 46-55.	2.0	2
226	Factors shaping non-stop airline services in the transatlantic air transport market: 2015–2017. Journal of Transport Geography, 2019, 80, 102494.	2.3	2
227	Modeling the Evolutionary Mechanism of China's Domestic Air Transport Network. Sustainability, 2020, 12, 6295.	1.6	2
228	The Point-Descriptor-Precedence representation for point configurations and movements. International Journal of Geographical Information Science, 2021, 35, 1374-1391.	2.2	2
229	Hot spots and burning times: A spatiotemporal analysis of calls for service to establish police demand. Applied Geography, 2022, 143, 102712.	1.7	2
230	World Cities and Global Commodity Chains: An Introduction. , 2011, , 1-13.		1
231	Does buying intangible services online increase the frequency of trips to consume these services?. Cities, 2021, 119, 103364.	2.7	1
232	Waarom (of waarom niet) verplaatsingsgedrag beÃ⁻nvloed wordt door ruimtegebruik. Naar een "state-of-the-art―conceptueel kader en een geschikte modelleertechniek. Belgeo, 2009, , 5-26.	0.1	1
233	Application of the Point-Descriptor-Precedence representation for micro-scale traffic analysis at a non-signalized T-junction. Geo-Spatial Information Science, 0, , 1-25.	2.4	1
234	Commuters' accessibility to transportation lifelines in Karaj city, Iran: A fuzzy approach. Sustainable Cities and Society, 2022, 85, 104037.	5.1	1

#	Article	IF	CITATIONS
235	Asylum Legislation and Asylum Applications: A Geographical Analysis of Belgian Asylum Policy by Country of Origin (1992â€2003). International Migration, 2010, 48, 129-147.	0.8	0
236	Changing connectivity patterns in the world city network, 2000–2008. , 2010, , .		0
237	From the Guest Editors: ICT and Global Urban Networks. Journal of Urban Technology, 2011, 18, 1-5.	2.5	0
238	BIVEC-GIBET Transport Research Days 2015. Journal of Transport Geography, 2015, 47, 146-147.	2.3	0
239	Getting your paper reviewed and finally published in Journal of Transport Geography: The do's and don'ts from the viewpoint of the editor-in-chief. Journal of Transport Geography, 2019, 81, 102545.	2.3	0
240	Looking back, to move forward: Celebrating 25†years Journal of Transport Geography. Journal of Transport Geography, 2019, 81, 102591.	2.3	0
241	Transport Modes and Sustainability. , 2021, , 710-714.		0
242	Fuzzy Classifications in Large Geographical Databases: Assessing Vagueness in Less-Connected Nodes of the World City Network. , 2004, , 331-350.		0
243	Efficient Storage of Interactions Between Multiple Moving Point Objects. Lecture Notes in Computer Science, 2006, , 1636-1647.	1.0	0
244	Incorporer l'espace dans la modélisation du choix de destinationÂ: le cas de 4 villes flamandes. CyberGeo, 0, , .	0.0	0
245	Het begrijpen van de vervoerswijzekeuze voor vrijetijdsactiviteiten. Wordt dit enkel beÃ⁻nvloed door objectief meetbare variabelenÂ?. Belgeo, 2011, , 105-120.	0.1	0
246	City Networks in Cyberspace and Time. , 0, , 1325-1345.		0
247	Impact of Agricultural Abandonment on Soil Organic Carbon: The Case of <scp>Semi‣teppe</scp> Rangeland in Central Iran. Land Degradation and Development, 0, , .	1.8	0