

# Jonas De Vos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9536030/publications.pdf>

Version: 2024-02-01

68  
papers

4,130  
citations

147726

31  
h-index

118793

62  
g-index

71  
all docs

71  
docs citations

71  
times ranked

2355  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of COVID-19 and subsequent social distancing on travel behavior. <i>Transportation Research Interdisciplinary Perspectives</i> , 2020, 5, 100121.	1.6	610
2	Travel and Subjective Well-Being: A Focus on Findings, Methods and Future Research Needs. <i>Transport Reviews</i> , 2013, 33, 421-442.	4.7	345
3	Travel mode choice and travel satisfaction: bridging the gap between decision utility and experienced utility. <i>Transportation</i> , 2016, 43, 771-796.	2.1	290
4	Applying a random forest method approach to model travel mode choice behavior. <i>Travel Behaviour &amp; Society</i> , 2019, 14, 1-10.	2.4	228
5	Commuting and wellbeing: a critical overview of the literature with implications for policy and future research. <i>Transport Reviews</i> , 2020, 40, 5-34.	4.7	212
6	Reducing car use: changing attitudes or relocating? The influence of residential dissonance on travel behavior. <i>Journal of Transport Geography</i> , 2012, 22, 1-9.	2.3	163
7	Examining non-linear built environment effects on elderly's walking: A random forest approach. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 88, 102552.	3.2	142
8	Active travel for active ageing in China: The role of built environment. <i>Journal of Transport Geography</i> , 2019, 76, 142-152.	2.3	139
9	Analysing the effect of trip satisfaction on satisfaction with the leisure activity at the destination of the trip, in relationship with life satisfaction. <i>Transportation</i> , 2019, 46, 623-645.	2.1	109
10	Changing travel behaviour and attitudes following a residential relocation. <i>Journal of Transport Geography</i> , 2018, 73, 131-147.	2.3	100
11	Do people live in urban neighbourhoods because they do not like to travel? Analysing an alternative residential self-selection hypothesis. <i>Travel Behaviour &amp; Society</i> , 2016, 4, 29-39.	2.4	93
12	Examining geographical accessibility to multi-tier hospital care services for the elderly: A focus on spatial equity. <i>Journal of Transport and Health</i> , 2020, 19, 100926.	1.1	87
13	How satisfying is the Scale for Travel Satisfaction?. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2015, 29, 121-130.	1.8	85
14	Impacts of the built environment and travel behaviour on attitudes: Theories underpinning the reverse causality hypothesis. <i>Journal of Transport Geography</i> , 2019, 80, 102540.	2.3	72
15	Do residential location effects on travel behavior differ between the elderly and younger adults?. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 73, 367-380.	3.2	69
16	Transportation policy as spatial planning tool; reducing urban sprawl by increasing travel costs and clustering infrastructure and public transportation. <i>Journal of Transport Geography</i> , 2013, 33, 117-125.	2.3	66
17	Does e-shopping replace shopping trips? Empirical evidence from Chengdu, China. <i>Transportation Research, Part A: Policy and Practice</i> , 2019, 122, 21-33.	2.0	66
18	Satisfaction-induced travel behaviour. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 63, 12-21.	1.8	65

#	ARTICLE	IF	CITATIONS
19	Investigating walking accessibility to recreational amenities for elderly people in Nanjing, China. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 76, 85-99.	3.2	64
20	Travel satisfaction revisited. On the pivotal role of travel satisfaction in conceptualising a travel behaviour process. <i>Transportation Research, Part A: Policy and Practice</i> , 2017, 106, 364-373.	2.0	62
21	Limitations to the car-substitution effect of MaaS. Findings from a Belgian pilot study. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 131, 196-205.	2.0	55
22	Do satisfying walking and cycling trips result in more future trips with active travel modes? An exploratory study. <i>International Journal of Sustainable Transportation</i> , 2019, 13, 180-196.	2.1	53
23	Do people travel with their preferred travel mode? Analysing the extent of travel mode dissonance and its effect on travel satisfaction. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 117, 261-274.	2.0	51
24	The influence of attitudes on Transit-Oriented Development: An explorative analysis. <i>Transport Policy</i> , 2014, 35, 326-329.	3.4	42
25	Does active travel make people healthier, or are healthy people more inclined to travel actively?. <i>Journal of Transport and Health</i> , 2020, 16, 100844.	1.1	42
26	From attitude to satisfaction: introducing the travel mode choice cycle. <i>Transport Reviews</i> , 2022, 42, 204-221.	4.7	42
27	Effects of changing travel patterns on travel satisfaction: A focus on recently relocated residents. <i>Travel Behaviour &amp; Society</i> , 2019, 16, 42-49.	2.4	40
28	The journey experience of visually impaired people on public transport in London. <i>Transport Policy</i> , 2020, 97, 137-148.	3.4	40
29	The influence of land use and mobility policy on travel behavior: A comparative case study of Flanders and the Netherlands. <i>Journal of Transport and Land Use</i> , 2015, 8, 171-190.	0.7	37
30	Exploring non-linear built environment effects on the integration of free-floating bike-share and urban rail transport: A quantile regression approach. <i>Transportation Research, Part A: Policy and Practice</i> , 2022, 162, 175-187.	2.0	36
31	Analysing the association of dissonance between actual and ideal commute time and commute satisfaction. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 132, 47-60.	2.0	35
32	Exploring the relationship between the COVID-19 pandemic and changes in travel behaviour: A qualitative study. <i>Transportation Research Interdisciplinary Perspectives</i> , 2021, 11, 100450.	1.6	35
33	Examining the spatially heterogeneous effects of the built environment on walking among older adults. <i>Transport Policy</i> , 2021, 100, 21-30.	3.4	34
34	Urban sprawl: neighbourhood dissatisfaction and urban preferences. Some evidence from Flanders. <i>Urban Geography</i> , 2016, 37, 839-862.	1.7	32
35	The indirect effect of the built environment on travel mode choice: A focus on recent movers. <i>Journal of Transport Geography</i> , 2021, 91, 102983.	2.3	32
36	Modeling the desire for using public transport. <i>Travel Behaviour &amp; Society</i> , 2020, 19, 90-98.	2.4	31

#	ARTICLE	IF	CITATIONS
37	Travel and cognitive dissonance. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 138, 525-536.	2.0	31
38	Do changes in the residential location lead to changes in travel attitudes? A structural equation modeling approach. <i>Transportation</i> , 2021, 48, 2011-2034.	2.1	30
39	Does undirected travel compensate for reduced directed travel during lockdown?. <i>Transportation Letters</i> , 2021, 13, 414-420.	1.8	26
40	The influence of ride-hailing on travel frequency and mode choice. <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 101, 103125.	3.2	25
41	Are young adults car-loving urbanites? Comparing young and older adults' residential location choice, travel behavior and attitudes. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 132, 986-998.	2.0	23
42	What is a good transport review paper?. <i>Transport Reviews</i> , 2022, 42, 1-5.	4.7	23
43	Towards happy and healthy travellers: A research agenda. <i>Journal of Transport and Health</i> , 2018, 11, 80-85.	1.1	21
44	Potential health and well-being implications of autonomous vehicles. <i>Advances in Transport Policy and Planning</i> , 2020, , 163-190.	0.7	17
45	Does commute duration attenuate the effect of travel mode choice on commute satisfaction?. <i>Travel Behaviour &amp; Society</i> , 2022, 28, 13-21.	2.4	17
46	How does purchasing intangible services online influence the travel to consume these services? A focus on a Chinese context. <i>Transportation</i> , 2021, 48, 2605-2625.	2.1	16
47	Analyzing travel captivity by measuring the gap in travel satisfaction between chosen and alternative commute modes. <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 97, 102965.	3.2	15
48	Spatial biases in residential mobility: Implications for travel behaviour research. <i>Travel Behaviour &amp; Society</i> , 2020, 18, 15-28.	2.4	14
49	Does e-shopping for intangible services attenuate the effect of spatial attributes on travel distance and duration?. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 141, 86-97.	2.0	13
50	The influence of the built environment on online purchases of intangible services: Examining the mediating role of online purchase attitudes. <i>Transport Policy</i> , 2021, 114, 116-126.	3.4	13
51	Changes in travel behavior during the transition from secondary to higher education: A case study from Ghent, Belgium. <i>Journal of Transport and Land Use</i> , 2018, 11, .	0.7	13
52	Do travel options influence how commute time satisfaction relates to the residential built environment?. <i>Journal of Transport Geography</i> , 2021, 92, 103021.	2.3	12
53	On undirected trips, satisfaction, and well-being: Evidence from Flanders (Belgium). <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 99, 103018.	3.2	12
54	Do frequent satisfying trips by public transport impact its intended use in later life?. <i>Transportation</i> , 2022, 49, 1245-1263.	2.1	11

#	ARTICLE	IF	CITATIONS
55	Exploring the temporal variations in accessibility to health services for older adults: A case study in Greater London. <i>Journal of Transport and Health</i> , 2022, 24, 101334.	1.1	10
56	Stepping into the shoes of a giant: A vision statement from the new Editors-in-Chief of Transport Reviews. <i>Transport Reviews</i> , 2021, 41, 1-4.	4.7	9
57	Is e-shopping likely to reduce shopping trips for car owners? A propensity score matching analysis. <i>Journal of Transport Geography</i> , 2021, 95, 103132.	2.3	9
58	Do e-shopping attitudes mediate the effect of the built environment on online shopping frequency of e-shoppers?. <i>International Journal of Sustainable Transportation</i> , 2023, 17, 41-51.	2.1	9
59	Applying an ensemble-based model to travel choice behavior in travel demand forecasting under uncertainties. <i>Transportation Letters</i> , 2020, 12, 375-385.	1.8	8
60	Road pricing in a polycentric urban region: Analysing a pilot project in Belgium. <i>Transport Policy</i> , 2016, 52, 134-142.	3.4	7
61	The shifting role of attitudes in travel behaviour research. <i>Transport Reviews</i> , 2022, 42, 573-579.	4.7	7
62	Travel, health and well-being: A focus on past studies, a special issue, and future research. <i>Journal of Transport and Health</i> , 2020, 19, 100973.	1.1	6
63	The life and death of residential dissonants in transit-oriented development: A discrete time survival analysis. <i>Journal of Transport Geography</i> , 2021, 90, 102921.	2.3	5
64	Does a residential relocation enable satisfying travel?. <i>Transportation Research, Part A: Policy and Practice</i> , 2021, 153, 188-201.	2.0	4
65	“On a road to nowhere” – analyzing motivations for undirected travel. <i>Transportation Research, Part A: Policy and Practice</i> , 2022, 163, 148-164.	2.0	3
66	Does buying intangible services online increase the frequency of trips to consume these services?. <i>Cities</i> , 2021, 119, 103364.	2.7	1
67	Satisfaction with Leisure Trips: Findings from Ghent, Belgium. <i>Applying Quality of Life Research</i> , 2018, , 139-155.	0.3	0
68	Transport Modes and Sustainability. , 2021, , 710-714.		0