

# Jelle Van Cauwenberg

## List of Publications by Year in descending order

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Version: 2024-02-01

73  
papers

4,082  
citations

196777

29  
h-index

134545

62  
g-index

74  
all docs

74  
docs citations

74  
times ranked

4534  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of e-biking on older adults's biking and walking frequencies, health, functionality and life space area: A prospective observational study. <i>Transportation Research, Part A: Policy and Practice</i> , 2022, 156, 227-236.	2.0	6
2	The association between Geographic Information System-based neighborhood built environmental factors and accelerometer-derived light-intensity physical activity across the lifespan: a cross-sectional study. <i>PeerJ</i> , 2022, 10, e13271.	0.9	2
3	Age-related differences in the associations of physical environmental factors and psychosocial factors with accelerometer-assessed physical activity. <i>Health and Place</i> , 2021, 67, 102492.	1.5	4
4	Starting to ride an e-cycle relates to more frequent cycling: A longitudinal analysis of retrospective data. <i>Journal of Transport and Health</i> , 2021, 23, 101274.	1.1	2
5	Early Integrated Palliative Home Care and Standard Care for End-Stage COPD (EPIC): A Phase II Pilot RCT Testing Feasibility, Acceptability, and Effectiveness. <i>Journal of Pain and Symptom Management</i> , 2020, 59, 206-224.e7.	0.6	22
6	Objective neighbourhood attributes as correlates of neighbourhood dissatisfaction and the mediating role of neighbourhood perceptions in older adults from culturally and physically diverse urban environments. <i>Cities</i> , 2020, 107, 102879.	2.7	16
7	Urban environments and objectively-assessed physical activity and sedentary time in older Belgian and Chinese community dwellers: potential pathways of influence and the moderating role of physical function. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 73.	2.0	20
8	Title is missing!. , 2020, 15, e0235833.		0
9	Title is missing!. , 2020, 15, e0235833.		0
10	Title is missing!. , 2020, 15, e0235833.		0
11	Title is missing!. , 2020, 15, e0235833.		0
12	Differences in life space area between older non-cyclists, conventional cyclists and e-bikers. <i>Journal of Transport and Health</i> , 2019, 14, 100605.	1.1	9
13	Accuracy and inequalities in physical activity research. <i>The Lancet Global Health</i> , 2019, 7, e183-e184.	2.9	5
14	Older adults's environmental preferences for transportation cycling. <i>Journal of Transport and Health</i> , 2019, 13, 185-199.	1.1	24
15	Population density is beneficially associated with 12-year diabetes risk marker change among residents of lower socio-economic neighborhoods. <i>Health and Place</i> , 2019, 57, 74-81.	1.5	3
16	Differences in park characteristic preferences for visitation and physical activity among adolescents: A latent class analysis. <i>PLoS ONE</i> , 2019, 14, e0212920.	1.1	26
17	Does Sleep Mediate the Association between School Pressure, Physical Activity, Screen Time, and Psychological Symptoms in Early Adolescents? A 12-Country Study.. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1072.	1.2	41
18	E-bikes among older adults: benefits, disadvantages, usage and crash characteristics. <i>Transportation</i> , 2019, 46, 2151-2172.	2.1	52

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19	Individual, social, and physical environmental factors related to changes in walking and cycling for transport among older adults: A longitudinal study. <i>Health and Place</i> , 2019, 55, 120-127.	1.5	28
20	Trends in sleeping difficulties among European adolescents: Are these associated with physical inactivity and excessive screen time?. <i>International Journal of Public Health</i> , 2019, 64, 487-498.	1.0	64
21	Efficacy of a Self-Regulation-Based Electronic and Mobile Health Intervention Targeting an Active Lifestyle in Adults Having Type 2 Diabetes and in Adults Aged 50 Years or Older: Two Randomized Controlled Trials. <i>Journal of Medical Internet Research</i> , 2019, 21, e13363.	2.1	51
22	Physical Environments That Promote Physical Activity Among Older People. , 2018, , 447-466.		1
23	Older E-bike Users: Demographic, Health, Mobility Characteristics, and Cycling Levels. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1780-1789.	0.2	24
24	Public open space characteristics influencing adolescents' use and physical activity: A systematic literature review of qualitative and quantitative studies. <i>Health and Place</i> , 2018, 51, 158-173.	1.5	80
25	Subgroups of adolescents differing in physical and social environmental preferences towards cycling for transport: A latent class analysis. <i>Preventive Medicine</i> , 2018, 112, 70-75.	1.6	8
26	Walking with Older Adults as a Geographical Method. , 2018, , 171-195.		7
27	Relationships Between Neighbourhood Physical Environmental Attributes and Older Adults' Leisure-Time Physical Activity: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2018, 48, 1635-1660.	3.1	174
28	Environmental influences on older adults' transportation cycling experiences: A study using bike-along interviews. <i>Landscape and Urban Planning</i> , 2018, 169, 37-46.	3.4	57
29	Evaluation of a Brief Intervention for Promoting Mental Health among Employees in Social Enterprises: A Cluster Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2107.	1.2	8
30	Data on Determinants Are Needed to Curb the Sedentary Epidemic in Europe. Lessons Learnt from the DEDIPAC European Knowledge Hub. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1406.	1.2	8
31	Changes in children's television and computer time according to parental education, parental income and ethnicity: A 6-year longitudinal EYHS study. <i>PLoS ONE</i> , 2018, 13, e0203592.	1.1	15
32	Cycling for Transport Among Older Adults: Health Benefits, Prevalence, Determinants, Injuries and the Potential of E-bikes. , 2018, , 133-151.		9
33	Differences in physical environmental characteristics between adolescents' actual and shortest cycling routes: a study using a Google Street View-based audit. <i>International Journal of Health Geographics</i> , 2018, 17, 16.	1.2	13
34	Factors related with public open space use among adolescents: a study using GPS and accelerometers. <i>International Journal of Health Geographics</i> , 2018, 17, 3.	1.2	31
35	Park attributes that encourage park visitation among adolescents: A conjoint analysis. <i>Landscape and Urban Planning</i> , 2017, 161, 52-58.	3.4	72
36	The neighbourhood physical environment and active travel in older adults: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 15.	2.0	365

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37	Built environmental correlates of older adults' total physical activity and walking: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 103.	2.0	476
38	Choice of transport mode in emerging adulthood: Differences between secondary school students, studying young adults and working young adults and relations with gender, SES and living environment. <i>Transportation Research, Part A: Policy and Practice</i> , 2017, 103, 172-184.	2.0	22
39	Insights into children's independent mobility for transportation cycling: Which socio-ecological factors matter?. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 267-272.	0.6	31
40	Which physical and social environmental factors are most important for adolescents' cycling for transport? An experimental study using manipulated photographs. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 108.	2.0	21
41	Is the Association between Park Proximity and Recreational Physical Activity among Mid-Older Aged Adults Moderated by Park Quality and Neighborhood Conditions?. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 192.	1.2	23
42	Active Use of Parks in Flanders (Belgium): An Exploratory Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 35.	1.2	27
43	Cross-Sectional Associations between Home Environmental Factors and Domain-Specific Sedentary Behaviors in Adults: The Moderating Role of Socio-Demographic Variables and BMI. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1329.	1.2	4
44	Psychosocial and environmental correlates of active and passive transport behaviors in college educated and non-college educated working young adults. <i>PLoS ONE</i> , 2017, 12, e0174263.	1.1	19
45	Interactions between Neighborhood Social Environment and Walkability to Explain Belgian Older Adults' Physical Activity and Sedentary Time. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 569.	1.2	63
46	Psychosocial and Environmental Correlates of Walking, Cycling, Public Transport and Passive Transport to Various Destinations in Flemish Older Adolescents. <i>PLoS ONE</i> , 2016, 11, e0147128.	1.1	59
47	Psychosocial factors associated with children's cycling for transport: A cross-sectional moderation study. <i>Preventive Medicine</i> , 2016, 86, 141-146.	1.6	17
48	Differences in environmental preferences towards cycling for transport among adults: a latent class analysis. <i>BMC Public Health</i> , 2016, 16, 782.	1.2	15
49	Intrapersonal, social-cognitive and physical environmental variables related to context-specific sitting time in adults: a one-year follow-up study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 28.	2.0	17
50	Street characteristics preferred for transportation walking among older adults: a choice-based conjoint analysis with manipulated photographs. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 6.	2.0	50
51	Neighborhood walkability and health outcomes among older adults: The mediating role of physical activity. <i>Health and Place</i> , 2016, 37, 16-25.	1.5	62
52	The Association between Belgian Older Adults' Physical Functioning and Physical Activity: What Is the Moderating Role of the Physical Environment?. <i>PLoS ONE</i> , 2016, 11, e0148398.	1.1	49
53	Social and Physical Environmental Factors Influencing Adolescents' Physical Activity in Urban Public Open Spaces: A Qualitative Study Using Walk-Along Interviews. <i>PLoS ONE</i> , 2016, 11, e0155686.	1.1	57
54	Promoting Active Transport in Older Adolescents Before They Obtain Their Driving Licence: A Matched Control Intervention Study. <i>PLoS ONE</i> , 2016, 11, e0168594.	1.1	7

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55	Assessing cycling-friendly environments for children: are micro-environmental factors equally important across different street settings?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 54.	2.0	17
56	Estimating Body Composition in Adolescent Sprint Athletes: Comparison of Different Methods in a 3 Years Longitudinal Design. <i>PLoS ONE</i> , 2015, 10, e0136788.	1.1	8
57	Creating Cycling-Friendly Environments for Children: Which Micro-Scale Factors Are Most Important? An Experimental Study Using Manipulated Photographs. <i>PLoS ONE</i> , 2015, 10, e0143302.	1.1	27
58	Assessment of physical activity in older Belgian adults: validity and reliability of an adapted interview version of the long International Physical Activity Questionnaire (IPAQ-L). <i>BMC Public Health</i> , 2015, 15, 433.	1.2	75
59	Park proximity, quality and recreational physical activity among mid-older aged adults: moderating effects of individual factors and area of residence. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 46.	2.0	67
60	Do psychosocial factors moderate the association between objective neighborhood walkability and older adults' physical activity?. <i>Health and Place</i> , 2015, 34, 118-125.	1.5	38
61	Diurnal Patterns and Correlates of Older Adults'™ Sedentary Behavior. <i>PLoS ONE</i> , 2015, 10, e0133175.	1.1	28
62	Does the Effect of Micro-Environmental Factors on a Street'™s Appeal for Adults'™ Bicycle Transport Vary across Different Macro-Environments? An Experimental Study. <i>PLoS ONE</i> , 2015, 10, e0136715.	1.1	16
63	Critical Environmental Factors for Transportation Cycling in Children: A Qualitative Study Using Bike-Along Interviews. <i>PLoS ONE</i> , 2014, 9, e106696.	1.1	43
64	Understanding the relationships between the physical environment and physical activity in older adults: a systematic review of qualitative studies. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 79.	2.0	228
65	Older adults'™ reporting of specific sedentary behaviors: validity and reliability. <i>BMC Public Health</i> , 2014, 14, 734.	1.2	57
66	The effect of changing micro-scale physical environmental factors on an environment'™s invitingness for transportation cycling in adults: an exploratory study using manipulated photographs. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 88.	2.0	21
67	Relationship between neighborhood walkability and older adults'™ physical activity: results from the Belgian Environmental Physical Activity Study in Seniors (BEPAS Seniors). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 110.	2.0	128
68	Relationships between the perceived neighborhood social environment and walking for transportation among older adults. <i>Social Science and Medicine</i> , 2014, 104, 23-30.	1.8	78
69	Older adults'™ transportation walking: a cross-sectional study on the cumulative influence of physical environmental factors. <i>International Journal of Health Geographics</i> , 2013, 12, 37.	1.2	25
70	Physical environmental factors related to walking and cycling in older adults: the Belgian aging studies. <i>BMC Public Health</i> , 2012, 12, 142.	1.2	135
71	Relationship between the physical environment and different domains of physical activity in European adults: a systematic review. <i>BMC Public Health</i> , 2012, 12, 807.	1.2	247
72	Environmental factors influencing older adults'™ walking for transportation: a study using walk-along interviews. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 85.	2.0	182

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73	Relationship between the physical environment and physical activity in older adults: A systematic review. <i>Health and Place</i> , 2011, 17, 458-469.	1.5	396