

Benedicte Deforche

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2904587/benedicte-deforche-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

104
papers

2,047
citations

25
h-index

39
g-index

110
ext. papers

2,609
ext. citations

4.6
avg, IF

4.99
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 104 | Changes in weight, physical activity, sedentary behaviour and dietary intake during the transition to higher education: a prospective study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 16 | 8.4 | 158 |
| 103 | Variation in population levels of physical activity in European children and adolescents according to cross-European studies: a systematic literature review within DEDIPAC. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 70 | 8.4 | 94 |
| 102 | Built environmental correlates of cycling for transport across Europe. <i>Health and Place</i> , 2017 , 44, 35-42 | 4.6 | 71 |
| 101 | Environmental and psychosocial correlates of accelerometer-assessed and self-reported physical activity in Belgian adults. <i>International Journal of Behavioral Medicine</i> , 2011 , 18, 235-45 | 2.6 | 65 |
| 100 | Variation in population levels of physical activity in European adults according to cross-European studies: a systematic literature review within DEDIPAC. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 72 | 8.4 | 61 |
| 99 | Relationships between the perceived neighborhood social environment and walking for transportation among older adults. <i>Social Science and Medicine</i> , 2014 , 104, 23-30 | 5.1 | 58 |
| 98 | Variation in population levels of sedentary time in European adults according to cross-European studies: a systematic literature review within DEDIPAC. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 71 | 8.4 | 56 |
| 97 | Cross-continental comparison of the association between the physical environment and active transportation in children: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 145 | 8.4 | 54 |
| 96 | Why do young adults choose different transport modes? A focus group study. <i>Transport Policy</i> , 2014 , 36, 151-159 | 5.7 | 53 |
| 95 | 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 | 4.6 | 49 |
| 94 | Dietary interventions among university students: A systematic review. <i>Appetite</i> , 2016 , 105, 14-26 | 4.5 | 48 |
| 93 | 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 | 8.4 | 46 |
| 92 | 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 | 3.7 | 44 |
| 91 | 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, | 4.6 | 42 |
| 90 | Neighborhood walkability and health outcomes among older adults: The mediating role of physical activity. <i>Health and Place</i> , 2016 , 37, 16-25 | 4.6 | 40 |
| 89 | 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 | 3.7 | 39 |
| 88 | Variation in population levels of sedentary time in European children and adolescents according to cross-European studies: a systematic literature review within DEDIPAC. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 69 | 8.4 | 38 |

| | | | |
|----|---|-----|----|
| 87 | Critical environmental factors for transportation cycling in children: a qualitative study using bike-along interviews. <i>PLoS ONE</i> , 2014 , 9, e106696 | 3.7 | 38 |
| 86 | 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 | 8.4 | 37 |
| 85 | 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 | 3.7 | 30 |
| 84 | 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 | 4 | 29 |
| 83 | Organizing "Play Streets" during school vacations can increase physical activity and decrease sedentary time in children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 14 | 8.4 | 28 |
| 82 | Do psychosocial factors moderate the association between objective neighborhood walkability and older adults' physical activity?. <i>Health and Place</i> , 2015 , 34, 118-25 | 4.6 | 28 |
| 81 | Effect and Process Evaluation of a Smartphone App to Promote an Active Lifestyle in Lower Educated Working Young Adults: Cluster Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e10003 | 5.5 | 27 |
| 80 | A Smartphone App to Promote an Active Lifestyle in Lower-Educated Working Young Adults: Development, Usability, Acceptability, and Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e44 | 5.5 | 26 |
| 79 | Which environmental factors most strongly influence a street's appeal for bicycle transport among adults? A conjoint study using manipulated photographs. <i>International Journal of Health Geographics</i> , 2016 , 15, 31 | 3.5 | 25 |
| 78 | E-bikes among older adults: benefits, disadvantages, usage and crash characteristics. <i>Transportation</i> , 2019 , 46, 2151-2172 | 4 | 25 |
| 77 | How to make overweight children exercise and follow the recommendations. <i>Pediatric Obesity</i> , 2011 , 6 Suppl 1, 35-41 | | 23 |
| 76 | Diet quality in European pre-schoolers: evaluation based on diet quality indices and association with gender, socio-economic status and overweight, the ToyBox-study. <i>Public Health Nutrition</i> , 2016 , 19, 2441-50 | 3.3 | 23 |
| 75 | Adolescents' ratings of features of parks that encourage park visitation and physical activity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 73 | 8.4 | 22 |
| 74 | 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 | 3.7 | 22 |
| 73 | Effect and Process Evaluation of a Cluster Randomized Control Trial on Water Intake and Beverage Consumption in Preschoolers from Six European Countries: The ToyBox-Study. <i>PLoS ONE</i> , 2016 , 11, e0152928 | 3.7 | 21 |
| 72 | 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, | 4.6 | 20 |
| 71 | 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 | 3.5 | 20 |
| 70 | 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 | 4.4 | 20 |

| | | | |
|----|---|-----|----|
| 69 | Diurnal Patterns and Correlates of Older Adults' Sedentary Behavior. <i>PLoS ONE</i> , 2015 , 10, e0133175 | 3.7 | 20 |
| 68 | Can Parenting Practices Explain the Differences in Beverage Intake According to Socio-Economic Status: The Toybox-Study. <i>Nutrients</i> , 2016 , 8, | 6.7 | 20 |
| 67 | Changes in the perceived neighborhood environment in relation to changes in physical activity: A longitudinal study from childhood into adolescence. <i>Health and Place</i> , 2015 , 33, 132-41 | 4.6 | 19 |
| 66 | Active Use of Parks in Flanders (Belgium): An Exploratory Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 14, | 4.6 | 19 |
| 65 | Sensitivity to reward and adolescents' unhealthy snacking and drinking behavior: the role of hedonic eating styles and availability. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 17 | 8.4 | 19 |
| 64 | From cars to bikes - The effect of an intervention providing access to different bike types: A randomized controlled trial. <i>PLoS ONE</i> , 2019 , 14, e0219304 | 3.7 | 18 |
| 63 | A systematic review of exercise and psychosocial rehabilitation interventions to improve health-related outcomes in patients with bladder cancer undergoing radical cystectomy. <i>Clinical Rehabilitation</i> , 2018 , 32, 594-606 | 3.3 | 18 |
| 62 | Does parental accompaniment when walking or cycling moderate the association between physical neighbourhood environment and active transport among 10-12 year olds?. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 149-53 | 4.4 | 17 |
| 61 | 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 | 8.4 | 17 |
| 60 | Social inequality in adolescents' healthy food intake: the interplay between economic, social and cultural capital. <i>European Journal of Public Health</i> , 2017 , 27, 279-286 | 2.1 | 17 |
| 59 | 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 | 8.4 | 16 |
| 58 | 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 | 3.7 | 16 |
| 57 | Use of Fitness and Nutrition Apps: Associations With Body Mass Index, Snacking, and Drinking Habits in Adolescents. <i>JMIR MHealth and UHealth</i> , 2017 , 5, e58 | 5.5 | 16 |
| 56 | Older E-bike Users: Demographic, Health, Mobility Characteristics, and Cycling Levels. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 1780-1789 | 1.2 | 15 |
| 55 | 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, | 4.6 | 15 |
| 54 | 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 | 3.7 | 15 |
| 53 | Feasibility and impact study of a reward-based mobile application to improve adolescents' snacking habits. <i>Public Health Nutrition</i> , 2018 , 21, 2329-2344 | 3.3 | 14 |
| 52 | Longitudinal study on the association between three dietary indices, anthropometric parameters and blood lipids. <i>Nutrition and Metabolism</i> , 2015 , 12, 47 | 4.6 | 14 |

| | | | |
|----|---|-----|----|
| 51 | The moderating effect of psychosocial factors in the relation between neighborhood walkability and children's physical activity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 128 | 8.4 | 14 |
| 50 | 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 | 3.7 | 13 |
| 49 | Psychosocial factors associated with children's cycling for transport: A cross-sectional moderation study. <i>Preventive Medicine</i> , 2016 , 86, 141-6 | 4.3 | 13 |
| 48 | The use of behavioural theories in end-of-life care research: A systematic review. <i>Palliative Medicine</i> , 2018 , 32, 1055-1077 | 5.5 | 12 |
| 47 | Exploring Children's Views on Important Park Features: A Qualitative Study Using Walk-Along Interviews. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 11 |
| 46 | From cars to bikes - the feasibility and effect of using e-bikes, longtail bikes and traditional bikes for transportation among parents of children attending kindergarten: design of a randomized cross-over trial. <i>BMC Public Health</i> , 2017 , 17, 981 | 4.1 | 11 |
| 45 | Attentional distraction during exercise in overweight and normal-weight boys. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 3077-90 | 4.6 | 11 |
| 44 | 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 | 4.6 | 11 |
| 43 | Differences in park characteristic preferences for visitation and physical activity among adolescents: A latent class analysis. <i>PLoS ONE</i> , 2019 , 14, e0212920 | 3.7 | 10 |
| 42 | National-Level Wealth Inequality and Socioeconomic Inequality in Adolescent Mental Well-Being: A Time Series Analysis of 17 Countries. <i>Journal of Adolescent Health</i> , 2020 , 66, S21-S28 | 5.8 | 10 |
| 41 | Psychosocial moderators of associations between life events and changes in physical activity after leaving high school. <i>Preventive Medicine</i> , 2015 , 72, 30-3 | 4.3 | 10 |
| 40 | Differences in environmental preferences towards cycling for transport among adults: a latent class analysis. <i>BMC Public Health</i> , 2016 , 16, 782 | 4.1 | 9 |
| 39 | Mental Health in Adolescents with a Migration Background in 29 European Countries: The Buffering Role of Social Capital. <i>Journal of Youth and Adolescence</i> , 2021 , 50, 855-871 | 4.5 | 9 |
| 38 | Changes in Individual and Social Environmental Characteristics in Relation to Changes in Physical Activity: a Longitudinal Study from Primary to Secondary School. <i>International Journal of Behavioral Medicine</i> , 2016 , 23, 539-52 | 2.6 | 8 |
| 37 | The contribution of former work-related activity levels to predict physical activity and sedentary time during early retirement: moderating role of educational level and physical functioning. <i>PLoS ONE</i> , 2015 , 10, e0122522 | 3.7 | 8 |
| 36 | Important park features for encouraging park visitation, physical activity and social interaction among adolescents: A conjoint analysis. <i>Health and Place</i> , 2021 , 70, 102617 | 4.6 | 8 |
| 35 | 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 | 4.3 | 7 |
| 34 | Determinants of changes in women's and men's eating behavior across the transition to parenthood: a focus group study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 95 | 8.4 | 7 |

| | | | |
|----|---|------|---|
| 33 | Understanding physical activity behavior in patients with bladder cancer before and after radical cystectomy: a qualitative interview study. <i>Clinical Rehabilitation</i> , 2019 , 33, 750-761 | 3.3 | 7 |
| 32 | Clinical pathway improves implementation of evidence-based strategies for the management of androgen deprivation therapy-induced side effects in men with prostate cancer. <i>BJU International</i> , 2018 , 121, 610-618 | 5.6 | 7 |
| 31 | Effect and process evaluation of a real-world school garden program on vegetable consumption and its determinants in primary schoolchildren. <i>PLoS ONE</i> , 2019 , 14, e0214320 | 3.7 | 6 |
| 30 | 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 | 3.5 | 6 |
| 29 | Multibehavioural Interventions with a Focus on Specific Energy Balance-Related Behaviours Can Affect Diet Quality in Preschoolers from Six European Countries: The ToyBox-Study. <i>Nutrients</i> , 2017 , 9, | 6.7 | 6 |
| 28 | Rehabilitation interventions to improve patient-reported outcomes and physical fitness in survivors of muscle invasive bladder cancer: a systematic review protocol. <i>BMJ Open</i> , 2017 , 7, e016054 | 3 | 5 |
| 27 | Promoting Active Transport in Older Adolescents Before They Obtain Their Driving Licence: A Matched Control Intervention Study. <i>PLoS ONE</i> , 2016 , 11, e0168594 | 3.7 | 5 |
| 26 | Health promotion interventions in social economy companies in Flanders (Belgium). <i>BMC Public Health</i> , 2016 , 16, 11 | 4.1 | 4 |
| 25 | Increasing translation of research evidence for optimal park design: a qualitative study with stakeholders. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 49 | 8.4 | 4 |
| 24 | What influences intentions to request physician-assisted euthanasia or continuous deep sedation?. <i>Death Studies</i> , 2018 , 42, 491-497 | 3.9 | 4 |
| 23 | Accuracy and inequalities in physical activity research. <i>The Lancet Global Health</i> , 2019 , 7, e183-e184 | 13.6 | 3 |
| 22 | The effect of nudges aligned with the renewed Flemish Food Triangle on the purchase of fresh fruits: An on-campus restaurant experiment. <i>Appetite</i> , 2020 , 144, 104479 | 4.5 | 3 |
| 21 | 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, | 4.6 | 3 |
| 20 | Relative Importance of Determinants of Changes in Eating Behavior during the Transition to Parenthood: Priorities for Future Research and Interventions. <i>Nutrients</i> , 2021 , 13, | 6.7 | 3 |
| 19 | Understanding children's preference for park features that encourage physical activity: an adaptive choice based conjoint analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 133 | 8.4 | 2 |
| 18 | Opinions towards physical activity interventions using Facebook or text messaging: Focus group interviews with vocational school-aged adolescents. <i>Health and Social Care in the Community</i> , 2019 , 27, 654-664 | 2.6 | 2 |
| 17 | Adolescents' sleep quality in relation to peer, family and school factors: findings from the 2017/2018 HBSC study in Flanders. <i>Quality of Life Research</i> , 2021 , 30, 55-65 | 3.7 | 2 |
| 16 | Low 10-year reproducibility of glycaemic index and glycaemic load in a prospective cohort study. <i>British Journal of Nutrition</i> , 2018 , 120, 227-230 | 3.6 | 2 |

| | | | |
|----|--|-----|---|
| 15 | Determinants of Changes in Women's and Men's Physical Activity and Sedentary Behavior across the Transition to Parenthood: A Focus Group Study.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, | 4.6 | 2 |
| 14 | Exercise prescription dose for castrate-resistant prostate cancer patients: a phase I prescription dose escalation trial. <i>World Journal of Urology</i> , 2021 , 39, 357-364 | 4 | 1 |
| 13 | Cumbersome but desirable-Breaking the code of everyday cycling. <i>PLoS ONE</i> , 2020 , 15, e0239127 | 3.7 | 1 |
| 12 | How Are Adolescents Sleeping? Conservative Estimates of Sleep Duration Underestimate the Problem. <i>Journal of Adolescent Health</i> , 2021 , 68, 830 | 5.8 | 1 |
| 11 | Development of a pre- and postoperative physical activity promotion program integrated in the electronic health system of patients with bladder cancer (The POPEYE study): An intervention mapping approach. <i>European Journal of Cancer Care</i> , 2021 , 30, e13363 | 2.4 | 1 |
| 10 | Adding a reward increases the reinforcing value of fruit. <i>British Journal of Nutrition</i> , 2017 , 117, 611-620 | 3.6 | 0 |
| 9 | The perception of people with cancer of starting a conversation about palliative care: A qualitative interview study. <i>European Journal of Cancer Care</i> , 2020 , 29, e13282 | 2.4 | 0 |
| 8 | Assessment of sugar-sweetened beverage consumption and weight change: a prospective cohort study. <i>BMC Nutrition</i> , 2017 , 3, 57 | 2.5 | 0 |
| 7 | Stability of potential renal acid load. <i>Nutrition and Dietetics</i> , 2020 , 77, 139-143 | 2.5 | 0 |
| 6 | Trends in material and non-material inequalities in adolescent health and health behaviours: A 12-year study in 23 European countries.. <i>Preventive Medicine</i> , 2022 , 157, 107018 | 4.3 | 0 |
| 5 | The impact of weather conditions on everyday cycling with different bike types in parents of young children participating in the CARTOBIKE randomized controlled trial. <i>International Journal of Sustainable Transportation</i> , 1-8 | 3.6 | 0 |
| 4 | What do adults want in parks? A qualitative study using walk-along interviews.. <i>BMC Public Health</i> , 2022 , 22, 753 | 4.1 | 0 |
| 3 | Recommendations for the Development of Family-Based Interventions Aiming to Prevent Unhealthy Changes in Energy Balance-Related Behavior during the Transition to Parenthood: A Focus Group Study. <i>Nutrients</i> , 2022 , 14, 2346 | 6.7 | 0 |
| 2 | The Online Representation of Palliative Care by Practice, Policy, and Advocacy Organizations: Definitional Variations and Discursive Tensions. <i>Qualitative Health Research</i> , 2021 , 31, 2743-2756 | 3.9 | |
| 1 | Factors Explaining Adolescent Girls' Eating Habits in Urban Benin: A Qualitative Study. <i>Adolescents</i> , 2022 , 2, 205-219 | | |