

Josef MitÅ;Å;

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

3,915
citations

279798

23
h-index

128289

60
g-index

67
all docs

67
docs citations

67
times ranked

5109
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical activity in relation to urban environments in 14 cities worldwide: a cross-sectional study. <i>Lancet, The</i> , 2016, 387, 2207-2217.	13.7	800
2	The International Prevalence Study on Physical Activity: results from 20 countries. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 21.	4.6	653
3	The Descriptive Epidemiology of Sitting. <i>American Journal of Preventive Medicine</i> , 2011, 41, 228-235.	3.0	477
4	Perceived Neighborhood Environmental Attributes Associated with Walking and Cycling for Transport among Adult Residents of 17 Cities in 12 Countries: The IPEN Study. <i>Environmental Health Perspectives</i> , 2016, 124, 290-298.	6.0	195
5	International comparisons of the associations between objective measures of the built environment and transport-related walking and cycling: IPEN adult study. <i>Journal of Transport and Health</i> , 2016, 3, 467-478.	2.2	160
6	Advancing Science and Policy Through a Coordinated International Study of Physical Activity and Built Environments: IPEN Adult Methods. <i>Journal of Physical Activity and Health</i> , 2013, 10, 581-601.	2.0	148
7	International study of objectively measured physical activity and sedentary time with body mass index and obesity: IPEN adult study. <i>International Journal of Obesity</i> , 2015, 39, 199-207.	3.4	127
8	Perceived neighbourhood environmental attributes associated with adults ^{x3} recreational walking: IPEN Adult study in 12 countries. <i>Health and Place</i> , 2014, 28, 22-30.	3.3	125
9	Access to parks and physical activity: An eight country comparison. <i>Urban Forestry and Urban Greening</i> , 2017, 27, 253-263.	5.3	125
10	Correlates of Agreement between Accelerometry and Self-reported Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1075-1084.	0.4	119
11	Sharing good NEWS across the world: developing comparable scores across 12 countries for the neighborhood environment walkability scale (NEWS). <i>BMC Public Health</i> , 2013, 13, 309.	2.9	113
12	Neighborhood Environments and Objectively Measured Physical Activity in 11 Countries. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 2253-2264.	0.4	96
13	Objectively-assessed neighbourhood destination accessibility and physical activity in adults from 10 countries: An analysis of moderators and perceptions as mediators. <i>Social Science and Medicine</i> , 2018, 211, 282-293.	3.8	71
14	International study of perceived neighbourhood environmental attributes and Body Mass Index: IPEN Adult study in 12 countries. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 62.	4.6	52
15	Do associations between objectively-assessed physical activity and neighbourhood environment attributes vary by time of the day and day of the week? IPEN adult study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 34.	4.6	49
16	Creating healthy and sustainable cities: what gets measured, gets done. <i>The Lancet Global Health</i> , 2022, 10, e782-e785.	6.3	45
17	Moderating effects of age, gender and education on the associations of perceived neighborhood environment attributes with accelerometer-based physical activity: The IPEN adult study. <i>Health and Place</i> , 2015, 36, 65-73.	3.3	44
18	The associations between active lifestyle, the size of a community and SES of the adult population in the Czech Republic. <i>Health and Place</i> , 2009, 15, 447-454.	3.3	38

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19	The Safety of the Neighborhood Environment and Physical Activity in Czech and Polish Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 126.	2.6	35
20	Time Trends in Physical Activity Using Wearable Devices: A Systematic Review and Meta-analysis of Studies from 1995 to 2017. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 288-298.	0.4	34
21	Adolescents' Physical Activity in Education Systems Varying in the Number of Weekly Physical Education Lessons. <i>Research Quarterly for Exercise and Sport</i> , 2020, 91, 551-561.	1.4	30
22	Do associations of sex, age and education with transport and leisure-time physical activity differ across 17 cities in 12 countries?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 121.	4.6	29
23	Changes in Active Commuting to School in Czech Adolescents in Different Types of Built Environment across a 10-Year Period. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 12988-12998.	2.6	24
24	International Physical Activity and Built Environment Study of adolescents: IPEN Adolescent design, protocol and measures. <i>BMJ Open</i> , 2021, 11, e046636.	1.9	24
25	Development and validation of the neighborhood environment walkability scale for youth across six continents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 122.	4.6	22
26	The Influence of Built Environment on Walkability Using Geographic Information System. <i>Journal of Human Kinetics</i> , 2010, 24, 93-99.	1.5	20
27	Associations between accelerometer-measured physical activity and body fatness in school-aged children. <i>Environmental Health and Preventive Medicine</i> , 2017, 22, 43.	3.4	20
28	Associations of neighborhood environmental attributes with adults' objectively-assessed sedentary time: IPEN adult multi-country study. <i>Preventive Medicine</i> , 2018, 115, 126-133.	3.4	20
29	Associations of built environment and proximity of food outlets with weight status: Analysis from 14 cities in 10 countries. <i>Preventive Medicine</i> , 2019, 129, 105874.	3.4	16
30	Active Travel of Czech and Polish Adolescents in Relation to Their Well-Being: Support for Physical Activity and Health. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2001.	2.6	16
31	Effect of Accelerometer Cut-Off Points on the Recommended Level of Physical Activity for Obesity Prevention in Children. <i>PLoS ONE</i> , 2016, 11, e0164282.	2.5	15
32	Physical Activity Recommendations for Segments of School Days in Adolescents: Support for Health Behavior in Secondary Schools. <i>Frontiers in Public Health</i> , 2020, 8, 527442.	2.7	15
33	Secular Trends in the Achievement of Physical Activity Guidelines: Indicator of Sustainability of Healthy Lifestyle in Czech Adolescents. <i>Sustainability</i> , 2020, 12, 5183.	3.2	13
34	Does Vigorous Physical Activity Contribute to Adolescent Life Satisfaction?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2236.	2.6	12
35	Physical Activity, Sedentary Behavior, and Body Mass Index in the Czech Republic: A Nationally Representative Survey. <i>Journal of Physical Activity and Health</i> , 2014, 11, 903-907.	2.0	11
36	The Level of Neighborhood Walkability in a Place of Residence and its Effect on Body Composition in Obese and Overweight Women. <i>Central European Journal of Public Health</i> , 2013, 21, 184-189.	1.1	11

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37	The association between participation in organised physical activity and level of physical activity and inactivity in adolescent girls. <i>Acta Gymnica</i> , 2012, 42, 7-16.	1.1	10
38	Objectively measured access to recreational destinations and leisure-time physical activity: Associations and demographic moderators in a six-country study. <i>Health and Place</i> , 2019, 59, 102196.	3.3	9
39	The Association between Participation in Organized Physical Activity and the Structure of Weekly Physical Activity in Polish Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1408.	2.6	7
40	Physical activity of adult population in the Czech republic: overview of basic indicators for the period 2005-2009. <i>Tělesná Kultura</i> , 2011, 34, 9-21.	0.2	7
41	Physical Activity Recommendations in the Context of New Calls for Change in Physical Education. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1177.	2.6	6
42	Do physical activity and sedentary time mediate the association of the perceived environment with BMI? The IPEN adult study. <i>Health and Place</i> , 2020, 64, 102366.	3.3	5
43	Influence of socio-demographic and environmental factors on physical activity of inhabitants of the Czech Republic aged 55-69. <i>Tělesná Kultura</i> , 2008, 31, 109-119.	0.2	5
44	Multifactorial research on built environment, active lifestyle and physical fitness in Czech adolescents: Design and methods of the study. <i>Tělesná Kultura</i> , 2018, 41, 17-24.	0.2	5
45	Smart Watch Versus Classic Receivers: Static Validity of Three GPS Devices in Different Types of Built Environments. <i>Sensors</i> , 2021, 21, 7232.	3.8	5
46	How Czech Adolescents Perceive Active Commuting to School: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5562.	2.6	4
47	Active commuting of the inhabitants of Liberec city in low and high walkability areas. <i>Acta Gymnica</i> , 2015, 45, 195-202.	1.1	4
48	Cross-sectional study of physical activity of adult population in South-Moravian area of the Czech republic. <i>Tělesná Kultura</i> , 2011, 34, 49-64.	0.2	4
49	Factors that influence pa of adult inhabitants in the Olomouc region. <i>Tělesná Kultura</i> , 2011, 34, 38-48.	0.2	4
50	The Differences in Physical Activity Preferences and Practices among High versus Low Active Adolescents in Secondary Schools. <i>Sustainability</i> , 2022, 14, 891.	3.2	4
51	Associations of accelerometer measured school- and non-school based physical activity and sedentary time with body mass index: IPEN Adolescent study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, .	4.6	4
52	Czech adolescents adopt distorted social norms regarding Saturday physical activity. <i>Tělesná Kultura</i> , 2020, 42, 48-54.	0.2	3
53	Perceived neighborhood environment and physical activity in central European older adults. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, S268.	1.3	2
54	The built environment in physical activity research in Olomouc using geographic information system. <i>Tělesná Kultura</i> , 2009, 32, 100-109.	0.2	2

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55	Influence of education and socio-economic status on physical activity of adult residents of regions Eastern Bohemia and Vysocina between 2005-2009. <i>Tělesná kultura</i> , 2011, 34, 119-131.	0.2	2
56	Self-reported physical activity in perceived neighborhood in Czech adults - national study. <i>Acta Gymnica</i> , 2013, 43, 23-30.	1.1	2
57	The comparison of Holux and Qstarz GPS receivers in free living conditions: Dynamic accuracy in different active transport modes. <i>Acta Gymnica</i> , 2019, 49, 109-114.	1.1	2
58	Differences and Associations between Physical Activity Motives and Types of Physical Activity among Adolescent Boys and Girls. <i>BioMed Research International</i> , 2022, 2022, 1-13.	1.9	2
59	A Higher Step Count Is Associated with the Better Evaluation of Physical Education Lessons in Adolescents. <i>Sustainability</i> , 2021, 13, 4569.	3.2	1
60	Structure of physical activity in inhabitants of the Moravian-Silesian region between 2005-2009 with regard to formal length of education. <i>Tělesná kultura</i> , 2012, 35, 65-77.	0.2	1
61	Physical activity of adult Czech population in perceived neighbourhood environments – National cross-sectional study. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, S218-S219.	1.3	0
62	The Concept of the Implementation of Present Evidence-based Knowledge and Technology into the Preparation of Sport Professionals. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 83, 383-387.	0.5	0
63	Neighborhood environments and its influence on physical activity in Olomouc and neighboring villages. <i>Tělesná kultura</i> , 2014, 37, 55-70.	0.2	0
64	Organized physical activity of secondary school students and university sports science students. <i>Annals of Agricultural and Environmental Medicine</i> , 0, , .	1.0	0