Josef Mits

List of Publications by Year in Descending Order

59 papers	2,882 citations	19 h-index	53 g-index
67 ext. papers	3,424 ext. citations	4 avg, IF	4.49 L-index

#	Paper	IF	Citations
59	The Differences in Physical Activity Preferences and Practices among High versus Low Active Adolescents in Secondary Schools. *Sustainability*, **2022**, 14, 891	3.6	0
58	Creating healthy and sustainable cities: what gets measured, gets done.. *The Lancet Global Health*, **2022**, 10, e782-e785	13.6	9
57	Differences and Associations between Physical Activity Motives and Types of Physical Activity among Adolescent Boys and Girls. *BioMed Research International*, **2022**, 2022, 1-13	3	0
56	A Higher Step Count Is Associated with the Better Evaluation of Physical Education Lessons in Adolescents. *Sustainability*, **2021**, 13, 4569	3.6	1
55	Physical Activity Recommendations in the Context of New Calls for Change in Physical Education. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	4
54	The Association between Participation in Organized Physical Activity and the Structure of Weekly Physical Activity in Polish Adolescents. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	3
53	Time Trends in Physical Activity Using Wearable Devices: A Systematic Review and Meta-analysis of Studies from 1995 to 2017. *Medicine and Science in Sports and Exercise*, **2021**,	1.2	7
52	International Physical Activity and Built Environment Study of adolescents: IPEN Adolescent design, protocol and measures. *BMJ Open*, **2021**, 11, e046636	3	9
51	Active Travel of Czech and Polish Adolescents in Relation to Their Well-Being: Support for Physical Activity and Health. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	7
50	Do physical activity and sedentary time mediate the association of the perceived environment with BMI? The IPEN adult study. *Health and Place*, **2020**, 64, 102366	4.6	2
49	AdolescentsUPhysical Activity in Education Systems Varying in the Number of Weekly Physical Education Lessons. *Research Quarterly for Exercise and Sport*, **2020**, 91, 551-561	1.9	19
48	Czech adolescents adopt distorted social norms regarding Saturday physical activity. *Tělesná Kultura*, **2020**, 42, 48-54	0.2	3
47	Physical Activity Recommendations for Segments of School Days in Adolescents: Support for Health Behavior in Secondary Schools. *Frontiers in Public Health*, **2020**, 8, 527442	6	7
46	Secular Trends in the Achievement of Physical Activity Guidelines: Indicator of Sustainability of Healthy Lifestyle in Czech Adolescents. *Sustainability*, **2020**, 12, 5183	3.6	6
45	How Czech Adolescents Perceive Active Commuting to School: A Cross-Sectional Study. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	2
44	Objectively measured access to recreational destinations and leisure-time physical activity: Associations and demographic moderators in a six-country study. *Health and Place*, **2019**, 59, 102196	4.6	4
43	Associations of built environment and proximity of food outlets with weight status: Analysis from 14 cities in 10 countries. *Preventive Medicine*, **2019**, 129, 105874	4.3	5

42	The comparison of Holux and Qstarz GPS receivers in free living conditions: Dynamic accuracy in different active transport modes. *Acta Gymnica*, **2019**, 49, 109-114	0.6	1
41	Development and validation of the neighborhood environment walkability scale for youth across six continents. *International Journal of Behavioral Nutrition and Physical Activity*, **2019**, 16, 122	8.4	12
40	Do associations of sex, age and education with transport and leisure-time physical activity differ across 17 cities in 12 countries?. *International Journal of Behavioral Nutrition and Physical Activity*, **2019**, 16, 121	8.4	15
39	The Safety of the Neighborhood Environment and Physical Activity in Czech and Polish Adolescents. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	19
38	Pohybová aktivita a tělesná zdatnost českých adolescentů v kontextu zastavěného prostředí **2018**,		7
37	Multifactorial research on built environment, active lifestyle and physical fitness in Czech adolescents: Design and methods of the study. *Tělesná Kultura*, **2018**, 41, 17-24	0.2	4
36	Associations of neighborhood environmental attributes with adults' objectively-assessed sedentary time: IPEN adult multi-country study. *Preventive Medicine*, **2018**, 115, 126-133	4.3	15
35	Objectively-assessed neighbourhood destination accessibility and physical activity in adults from 10 countries: An analysis of moderators and perceptions as mediators. *Social Science and Medicine*, **2018**, 211, 282-293	5.1	44
34	Access to parks and physical activity: an eight country comparison. *Urban Forestry and Urban Greening*, **2017**, 27, 253-263	5.4	80
33	Associations between accelerometer-measured physical activity and body fatness in school-aged children. *Environmental Health and Preventive Medicine*, **2017**, 22, 43	4.2	13
32	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. *International Journal of Behavioral Nutrition and Physical Activity*, **2017**, 14, 34	8.4	29
31	Correlates of Agreement between Accelerometry and Self-reported Physical Activity. *Medicine and Science in Sports and Exercise*, **2016**, 48, 1075-84	1.2	82
30	International comparisons of the associations between objective measures of the built environment and transport-related walking and cycling: IPEN Adult Study. *Journal of Transport and Health*, **2016**, 3, 467-478	3	129
29	Perceived Neighborhood Environmental Attributes Associated with Walking and Cycling for Transport among Adult Residents of 17 Cities in 12 Countries: The IPEN Study. *Environmental Health Perspectives*, **2016**, 124, 290-8	8.4	154
28	Effect of Accelerometer Cut-Off Points on the Recommended Level of Physical Activity for Obesity Prevention in Children. *PLoS ONE*, **2016**, 11, e0164282	3.7	13
27	Physical activity in relation to urban environments in 14 cities worldwide: a cross-sectional study. *Lancet, The*, **2016**, 387, 2207-17	40	602
26	Moderating effects of age, gender and education on the associations of perceived neighborhood environment attributes with accelerometer-based physical activity: The IPEN adult study. *Health and Place*, **2015**, 36, 65-73	4.6	37
25	International study of objectively measured physical activity and sedentary time with body mass index and obesity: IPEN adult study. *International Journal of Obesity*, **2015**, 39, 199-207	5.5	89

24	Changes in Active Commuting to School in Czech Adolescents in Different Types of Built Environment across a 10-Year Period. *International Journal of Environmental Research and Public Health*, **2015**, 12, 12988-98	4.6	20
23	International study of perceived neighbourhood environmental attributes and Body Mass Index: IPEN Adult study in 12 countries. *International Journal of Behavioral Nutrition and Physical Activity*, **2015**, 12, 62	8.4	43
22	Active commuting of the inhabitants of Liberec city in low and high walkability areas. *Acta Gymnica*, **2015**, 45, 195-202	0.6	4
21	Perceived neighbourhood environmental attributes associated with adults? recreational walking: IPEN Adult study in 12 countries. *Health and Place*, **2014**, 28, 22-30	4.6	103
20	Physical activity, sedentary behavior, and body mass index in the Czech Republic: a nationally representative survey. *Journal of Physical Activity and Health*, **2014**, 11, 903-7	2.5	9
19	Neighborhood environments and objectively measured physical activity in 11 countries. *Medicine and Science in Sports and Exercise*, **2014**, 46, 2253-64	1.2	75
18	Neighborhood environments and its influence on physical activity in Olomouc and neighboring villages. *Tělesná Kultura*, **2014**, 37, 55-70	0.2	
17	Sharing good NEWS across the world: developing comparable scores across 12 countries for the Neighborhood Environment Walkability Scale (NEWS). *BMC Public Health*, **2013**, 13, 309	4.1	84
16	The Concept of the Implementation of Present Evidence-based Knowledge and Technology into the Preparation of Sport Professionals. *Procedia, Social and Behavioral Sciences*, **2013**, 83, 383-387		
15	Advancing science and policy through a coordinated international study of physical activity and built environments: IPEN adult methods. *Journal of Physical Activity and Health*, **2013**, 10, 581-601	2.5	136
14	The level of neighborhood walkability in a place of residence and its effect on body composition in obese and overweight women. *Central European Journal of Public Health*, **2013**, 21, 184-9	1.2	8
13	Self-reported physical activity in perceived neighborhood in Czech adults - national study. *Acta Gymnica*, **2013**, 43, 23-30	0.6	1
12	The association between participation in organised physical activity and level of physical activity and inactivity in adolescent girls. *Acta Gymnica*, **2012**, 42, 7-16	0.6	8
11	Structure of physical activity in inhabitants of the Moravian-Silesian region between 2005-2009 with regard to formal length of education. *Tělesná Kultura*, **2012**, 35, 65-77	0.2	0
10	The descriptive epidemiology of sitting. A 20-country comparison using the International Physical Activity Questionnaire (IPAQ). *American Journal of Preventive Medicine*, **2011**, 41, 228-35	6.1	389
9	Physical activity of adult population in the Czech republic: overview of basic indicators for the period 2005-2009. *Tělesná Kultura*, **2011**, 34, 9-21	0.2	4
8	Cross-sectional study of physical activity of adult population in South-Moravian area of the Czech republic. *Tělesná Kultura*, **2011**, 34, 49-64	0.2	3
7	Influence of education and socio-economic status on physical activity of adult residents of regions Eastern Bohemia and Vysocina between 2005-2009. *Tělesná Kultura*, **2011**, 34, 119-131	0.2	1

6	Factors that influence pa of adult inhabitants in the Olomouc region. *TělesnáKultura*, **2011**, 34, 38-48	0.2	2
5	The Influence of Built Environment on Walkability Using Geographic Information System. *Journal of Human Kinetics*, **2010**, 24, 93-99	2.6	15
4	The associations between active lifestyle, the size of a community and SES of the adult population in the Czech Republic. *Health and Place*, **2009**, 15, 447-454	4.6	32
3	The International Prevalence Study on Physical Activity: results from 20 countries. *International Journal of Behavioral Nutrition and Physical Activity*, **2009**, 6, 21	8.4	502
2	The bulit environment in physical activity research in Olomouc using geographic information system. *TělesnáKultura*, **2009**, 32, 100-109	0.2	1
1	Influence of socio-demographic and environmental factors on physical activity of inhabitants of the Czech Republic aged 55-69. *TělesnáKultura*, **2008**, 31, 109-119	0.2	5