Josef MitÃ¡Å¡

List of Publications by Year
in descending order

64	3,915	279798	128289
papers	citations	23 h-index	60 g-index

67	67	67	5109
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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, 2022, 54, 288-298.	0.4	34
2	The Differences in Physical Activity Preferences and Practices among High versus Low Active Adolescents in Secondary Schools. Sustainability, 2022, 14, 891.	3.2	4
3	Creating healthy and sustainable cities: what gets measured, gets done. The Lancet Global Health, 2022, 10, e782-e785.	6.3	45
4	Differences and Associations between Physical Activity Motives and Types of Physical Activity among Adolescent Boys and Girls. BioMed Research International, 2022, 2022, 1-13.	1.9	2
5	Associations of accelerometer measured school- and non-school based physical activity and sedentary time with body mass index: IPEN Adolescent study. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, .	4.6	4
6	Physical Activity Recommendations in the Context of New Calls for Change in Physical Education. International Journal of Environmental Research and Public Health, 2021, 18, 1177.	2.6	6
7	Does Vigorous Physical Activity Contribute to Adolescent Life Satisfaction?. International Journal of Environmental Research and Public Health, 2021, 18, 2236.	2.6	12
8	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, 1408.	2.6	7
9	A Higher Step Count Is Associated with the Better Evaluation of Physical Education Lessons in Adolescents. Sustainability, 2021, 13, 4569.	3.2	1
10	International Physical Activity and Built Environment Study of adolescents: IPEN Adolescent design, protocol and measures. BMJ Open, 2021, 11, e046636.	1.9	24
11	Smart Watch Versus Classic Receivers: Static Validity of Three GPS Devices in Different Types of Built Environments. Sensors, 2021, 21, 7232.	3.8	5
12	Physical Activity Recommendations for Segments of School Days in Adolescents: Support for Health Behavior in Secondary Schools. Frontiers in Public Health, 2020, 8, 527442.	2.7	15
13	Secular Trends in the Achievement of Physical Activity Guidelines: Indicator of Sustainability of Healthy Lifestyle in Czech Adolescents. Sustainability, 2020, 12, 5183.	3.2	13
14	How Czech Adolescents Perceive Active Commuting to School: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2020, 17, 5562.	2.6	4
15	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, 2001.	2.6	16
16	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.	3.3	5
17	Adolescentsâ€™ Physical Activity in Education Systems Varying in the Number of Weekly Physical Education Lessons. Research Quarterly for Exercise and Sport, 2020, 91, 551-561.	1.4	30
18	Czech adolescents adopt distorted social norms regarding Saturday physical activity. TÄ›lesnÃ¡ Kultura, 2020, 42, 48-54.	0.2	3

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19	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.	3.3	9
20	Associations of built environment and proximity of food outlets with weight status: Analysis from 14 cities in 10 countries. Preventive Medicine, 2019, 129, 105874.	3.4	16
21	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.	4.6	22
22	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.	4.6	29
23	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.	1.1	2
24	Associations of neighborhood environmental attributes with adults' objectively-assessed sedentary time: IPEN adult multi-country study. Preventive Medicine, 2018, 115, 126-133.	3.4	20
25	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.	3.8	71
26	The Safety of the Neighborhood Environment and Physical Activity in Czech and Polish Adolescents. International Journal of Environmental Research and Public Health, 2018, 15, 126.	2.6	35
27	Multifactorial research on built environment, active lifestyle and physical fitness in Czech adolescents: Design and methods of the study. TÄ›lesnÃ¡ Kultura, 2018, 41, 17-24.	0.2	5
28	Access to parks and physical activity: An eight country comparison. Urban Forestry and Urban Greening, 2017, 27, 253-263.	5.3	125
29	Associations between accelerometer-measured physical activity and body fatness in school-aged children. Environmental Health and Preventive Medicine, 2017, 22, 43.	3.4	20
30	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.	4.6	49
31	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, 290-298.	6.0	195
32	Effect of Accelerometer Cut-Off Points on the Recommended Level of Physical Activity for Obesity Prevention in Children. PLoS ONE, 2016, 11, e0164282.	2.5	15
33	Physical activity in relation to urban environments in 14 cities worldwide: a cross-sectional study. Lancet, The, 2016, 387, 2207-2217.	13.7	800
34	Correlates of Agreement between Accelerometry and Self-reported Physical Activity. Medicine and Science in Sports and Exercise, 2016, 48, 1075-1084.	0.4	119
35	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.	2.2	160
36	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, 12988-12998.	2.6	24

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37	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.	4.6	52
38	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.	3.3	44
39	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.	3.4	127
40	Active commuting of the inhabitants of Liberec city in low and high walkability areas. Acta Gymnica, 2015, 45, 195-202.	1.1	4
41	Neighborhood Environments and Objectively Measured Physical Activity in 11 Countries. Medicine and Science in Sports and Exercise, 2014, 46, 2253-2264.	0.4	96
42	Perceived neighbourhood environmental attributes associated with adultsx³ recreational walking: IPEN Adult study in 12 countries. Health and Place, 2014, 28, 22-30.	3.3	125
43	Physical Activity, Sedentary Behavior, and Body Mass Index in the Czech Republic: A Nationally Representative Survey. Journal of Physical Activity and Health, 2014, 11, 903-907.	2.0	11
44	Neighborhood environments and its influence on physical activity in Olomouc and neighboring villages. TÄ›lesnÃ¡ Kultura, 2014, 37, 55-70.	0.2	0
45	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.	2.9	113
46	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.	0.5	0
47	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.	2.0	148
48	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, 184-189.	1.1	11
49	Self-reported physical activity in perceived neighborhood in Czech adults - national study. Acta Gymnica, 2013, 43, 23-30.	1.1	2
50	Physical activity of adult Czech population in perceived neighbourhood environmentsâ€“National cross-sectional study. Journal of Science and Medicine in Sport, 2012, 15, S218-S219.	1.3	0
51	Perceived neighborhood environment and physical activity in central European older adults. Journal of Science and Medicine in Sport, 2012, 15, S268.	1.3	2
52	The association between participation in organised physical activity and level of physical activity and inactivity in adolescent girls. Acta Gymnica, 2012, 42, 7-16.	1.1	10
53	Structure of physical activity in inhabitants of the Moravian-Silesian region between 2005-2009 with regard to formal length of education. TÄ›lesnÃ¡ Kultura, 2012, 35, 65-77.	0.2	1
54	The Descriptive Epidemiology of Sitting. American Journal of Preventive Medicine, 2011, 41, 228-235.	3.0	477

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55	Physical activity of adult population in the Czech republic: overview of basic indicators for the period 2005-2009. TÄ›lesnÃ¡ Kultura, 2011, 34, 9-21.	0.2	7
56	Cross-sectional study of physical activity of adult population in South-Moravian area of the Czech republic. TÄ›lesnÃ¡ Kultura, 2011, 34, 49-64.	0.2	4
57	Influence of education and socio-economic status on physical activity of adult residents of regions Eastern Bohemia and Vysocina between 2005-2009. TÄ›lesnÃ¡ Kultura, 2011, 34, 119-131.	0.2	2
58	Factors that influence pa of adult inhabitants in the Olomouc region. TÄ›lesnÃ¡ Kultura, 2011, 34, 38-48.	0.2	4
59	The Influence of Built Environment on Walkability Using Geographic Information System. Journal of Human Kinetics, 2010, 24, 93-99.	1.5	20
60	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.	3.3	38
61	The International Prevalence Study on Physical Activity: results from 20 countries. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 21.	4.6	653
62	The bulit environment in physical activity research in Olomouc using geographic information system. TÄ›lesnÃ¡ Kultura, 2009, 32, 100-109.	0.2	2
63	Influence of socio-demographic and environmental factors on physical activity of inhabitants of the Czech Republic aged 55-69. TÄ›lesnÃ¡ Kultura, 2008, 31, 109-119.	0.2	5
64	Organized physical activity of secondary school students and university sports science students. Annals of Agricultural and Environmental Medicine, 0, , .	1.0	0