

Marta M Jankowska

List of Publications by Year in descending order

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46
papers

1,045
citations

623734

14
h-index

434195

31
g-index

47
all docs

47
docs citations

47
times ranked

1866
citing authors

#	ARTICLE	IF	CITATIONS
1	A Framework for Using GPS Data in Physical Activity and Sedentary Behavior Studies. <i>Exercise and Sport Sciences Reviews</i> , 2015, 43, 48-56.	3.0	159
2	Current Challenges and New Opportunities for Gene-Environment Interaction Studies of Complex Diseases. <i>American Journal of Epidemiology</i> , 2017, 186, 753-761.	3.4	150
3	Validity of PALMS GPS Scoring of Active and Passive Travel Compared with SenseCam. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 662-667.	0.4	106
4	Climate change and human health: Spatial modeling of water availability, malnutrition, and livelihoods in Mali, Africa. <i>Applied Geography</i> , 2012, 33, 4-15.	3.7	71
5	A spatial analysis of population dynamics and climate change in Africa: potential vulnerability hot spots emerge where precipitation declines and demographic pressures coincide. <i>Population and Environment</i> , 2014, 35, 323-339.	3.0	57
6	Do the most vulnerable people live in the worst slums? A spatial analysis of Accra, Ghana. <i>Annals of GIS</i> , 2011, 17, 221-235.	3.1	44
7	Space versus place in complex human-natural systems: Spatial and multi-level models of tropical land use and cover change (LUCC) in Guatemala. <i>Ecological Modelling</i> , 2012, 229, 64-75.	2.5	44
8	Availability of Medical and Recreational Marijuana Stores and Neighborhood Characteristics in Colorado. <i>Journal of Addiction</i> , 2016, 2016, 1-7.	0.9	43
9	Associations Between Worksite Walkability, Greenness, and Physical Activity Around Work. <i>Environment and Behavior</i> , 2020, 52, 139-163.	4.7	36
10	Is missing geographic positioning system data in accelerometry studies a problem, and is imputation the solution?. <i>Geospatial Health</i> , 2016, 11, 403.	0.8	32
11	Environmental pollution and social factors as contributors to preterm birth in Fresno County. <i>Environmental Health</i> , 2018, 17, 70.	4.0	32
12	Geospatial and contextual approaches to energy balance and health. <i>Annals of GIS</i> , 2015, 21, 157-168.	3.1	24
13	Environmental Exposures during Puberty: Window of Breast Cancer Risk and Epigenetic Damage. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 493.	2.6	21
14	Protocol for a cross sectional study of cancer risk, environmental exposures and lifestyle behaviors in a diverse community sample: the Community of Mine study. <i>BMC Public Health</i> , 2019, 19, 186.	2.9	16
15	The CNN Hip Accelerometer Posture (CHAP) Method for Classifying Sitting Patterns from Hip Accelerometers: A Validation Study. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2445-2454.	0.4	16
16	Estimating spatial inequalities of urban child mortality. <i>Demographic Research</i> , 2013, 28, 33-62.	3.0	16
17	Total Sitting Time and Sitting Pattern in Postmenopausal Women Differ by Hispanic Ethnicity and are Associated With Cardiometabolic Risk Biomarkers. <i>Journal of the American Heart Association</i> , 2020, 9, e013403.	3.7	14
18	The Hispanic Community Health Study/Study of Latinos Community and Surrounding Areas Study: sample, design, and procedures. <i>Annals of Epidemiology</i> , 2019, 30, 57-65.	1.9	13

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19	Validity of Two Awake Wear-Time Classification Algorithms for activPAL in Youth, Adults, and Older Adults. <i>Journal for the Measurement of Physical Behaviour</i> , 2021, 4, 151-162.	0.8	13
20	Climate-Related Child Undernutrition in the Lake Victoria Basin: An Integrated Spatial Analysis of Health Surveys, NDVI, and Precipitation Data. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2016, 9, 2830-2835.	4.9	11
21	Kernel Density Estimation as a Measure of Environmental Exposure Related to Insulin Resistance in Breast Cancer Survivors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1078-1084.	2.5	11
22	Agreement of Sedentary Behavior Metrics Derived From Hip- and Thigh-Worn Accelerometers Among Older Adults: With Implications for Studying Physical and Cognitive Health. <i>Journal for the Measurement of Physical Behaviour</i> , 2021, 4, 79-88.	0.8	10
23	Application of Convolutional Neural Network Algorithms for Advancing Sedentary and Activity Bout Classification. <i>Journal for the Measurement of Physical Behaviour</i> , 2021, 4, 102-110.	0.8	10
24	Social and built neighborhood environments and blood pressure 6 years later: Results from the Hispanic Community Health Study/Study of Latinos and the SOL CASAS ancillary study. <i>Social Science and Medicine</i> , 2022, 292, 114496.	3.8	9
25	Neighborhood Environment and Metabolic Risk in Hispanics/Latinos From the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Preventive Medicine</i> , 2022, 63, 195-203.	3.0	9
26	Validation of secondary data sources for enumerating marijuana dispensaries in a state commercializing marijuana. <i>Drug and Alcohol Dependence</i> , 2020, 215, 108183.	3.2	8
27	Change in GPS-assessed walking locations following a cluster-randomized controlled physical activity trial in older adults, results from the MIPARC trial. <i>Health and Place</i> , 2021, 69, 102573.	3.3	8
28	Accounting for space, time, and behavior using GPS derived dynamic measures of environmental exposure. <i>Health and Place</i> , 2023, 79, 102706.	3.3	8
29	Device-Measured and Self-Reported Active Travel Associations with Cardiovascular Disease Risk Factors in an Ethnically Diverse Sample of Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3909.	2.6	7
30	Do the Most Vulnerable People Live in the Worst Slums? A Spatial Analysis of Accra, Ghana. <i>Annals of GIS</i> , 2012, 17, 221-235.	3.1	6
31	Perspective: A Framework for Addressing Dynamic Food Consumption Processes. <i>Advances in Nutrition</i> , 2022, 13, 992-1008.	6.4	6
32	Air pollution and metabolic disorders: Dynamic versus static measures of exposure among Hispanics/Latinos and non-Hispanics. <i>Environmental Research</i> , 2022, 209, 112846.	7.5	6
33	A spatial analysis of climate-related child malnutrition in the Lake Victoria Basin. , 2015, , .		4
34	An Online Geographic Data Visualization Tool to Relate Preterm Births to Environmental Factors. <i>Preventing Chronic Disease</i> , 2019, 16, E102.	3.4	4
35	Predicting Eating Events in Free Living Individuals. , 2019, , .		4
36	Neighborhood Socioeconomic Deprivation and Depression Symptoms in Adults From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>American Journal of Community Psychology</i> , 2021, 68, 427-439.	2.5	4

#	ARTICLE	IF	CITATIONS
37	Contextualizing Space and Time for GeoAI JITAs (Just-in-Time Adaptive Interventions)., 2019, , .		4
38	Endothelial-derived cardiovascular disease-related microRNAs elevated with prolonged sitting pattern among postmenopausal women. Scientific Reports, 2021, 11, 11766.	3.3	3
39	Agency, access, and Anopheles: neighborhood health perceptions and the implications for community health interventions in Accra, Ghana. Global Health Action, 2015, 8, 26492.	1.9	2
40	Neighborhoods to Nucleotides—Advances and Gaps for an Obesity Disparities Systems Epidemiology Model. Current Epidemiology Reports, 2019, 6, 476-485.	2.4	1
41	Cohort study of respiratory hospital admissions, air quality and sociodemographic factors in preterm infants born in California. Paediatric and Perinatal Epidemiology, 2020, 34, 130-138.	1.7	1
42	Abstract 070: Community-based, Cluster Randomized Controlled Trial Increases Physical Activity In Diverse, Low Income Older Adults Over 2-year Period. Circulation, 2021, 143, .	1.6	1
43	Physical Activity and Exposure in Breast Cancer Survivors Using GPS, GIS and Accelerometry. Energy Balance and Cancer, 2019, , 81-98.	0.2	0
44	Abstract 748: Circulating Extracellular Vesicles as Novel Biomarkers of Cardiovascular Risk in Older Women With Different Sitting Time Patterns. Circulation Research, 2019, 125, .	4.5	0
45	Endothelial-Derived MicroRNAs are Novel Biomarkers Reflecting Prolonged Sitting Pattern and Physical Activity in Postmenopausal Women: Possible Ethnic Differences. FASEB Journal, 2020, 34, 1-1.	0.5	0
46	Spatial and temporal pattern of cannabis use disorder in California 2010-2019. Spatial and Spatio-temporal Epidemiology, 2022, 42, 100520.	1.7	0