

# Mei-Po Kwan

## List of Publications by Year in descending order

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305  
papers

16,942  
citations

15466

65  
h-index

20900

115  
g-index

326  
all docs

326  
docs citations

326  
times ranked

10365  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Uncertain Geographic Context Problem. <i>Annals of the American Association of Geographers</i> , 2012, 102, 958-968.	3.0	889
2	Space-Time and Integral Measures of Individual Accessibility: A Comparative Analysis Using a Point-Based Framework. <i>Geographical Analysis</i> , 1998, 30, 191-216.	1.9	782
3	Feminist Visualization: Re-envisioning GIS as a Method in Feminist Geographic Research. <i>Annals of the American Association of Geographers</i> , 2002, 92, 645-661.	3.0	441
4	Gender and Individual Access to Urban Opportunities: A Study Using Space-Time Measures. <i>Professional Geographer</i> , 1999, 51, 211-227.	1.0	409
5	Interactive geovisualization of activity-travel patterns using three-dimensional geographical information systems: a methodological exploration with a large data set. <i>Transportation Research Part C: Emerging Technologies</i> , 2000, 8, 185-203.	3.9	377
6	Beyond Space (As We Knew It): Toward Temporally Integrated Geographies of Segregation, Health, and Accessibility. <i>Annals of the American Association of Geographers</i> , 2013, 103, 1078-1086.	3.0	338
7	Influence of meteorological conditions on PM2.5 concentrations across China: A review of methodology and mechanism. <i>Environment International</i> , 2020, 139, 105558.	4.8	281
8	Gender, the Home-Work Link, and Space-Time Patterns of Nonemployment Activities. <i>Economic Geography</i> , 1999, 75, 370.	2.1	256
9	Emergency response after 9/11: the potential of real-time 3D GIS for quick emergency response in micro-spatial environments. <i>Computers, Environment and Urban Systems</i> , 2005, 29, 93-113.	3.3	256
10	Geo-Narrative: Extending Geographic Information Systems for Narrative Analysis in Qualitative and Mixed-Method Research—. <i>Professional Geographer</i> , 2008, 60, 443-465.	1.0	255
11	Cis methods in time-geographic research: geocomputation and geovisualization of human activity patterns. <i>Geografiska Annaler, Series B: Human Geography</i> , 2004, 86, 267-280.	0.8	253
12	Space-time accessibility measures: A geocomputational algorithm with a focus on the feasible opportunity set and possible activity duration. <i>Journal of Geographical Systems</i> , 2003, 5, 71-91.	1.9	223
13	From place-based to people-based exposure measures. <i>Social Science and Medicine</i> , 2009, 69, 1311-1313.	1.8	220
14	Individual Accessibility Revisited: Implications for Geographical Analysis in the Twenty-first Century. <i>Geographical Analysis</i> , 2003, 35, 341-353.	1.9	219
15	The Internet, mobile phone and space-time constraints. <i>Geoforum</i> , 2008, 39, 1362-1377.	1.4	208
16	Gender differences in space-time constraints. <i>Area</i> , 2000, 32, 145-156.	1.0	199
17	How fixed is fixed? Gendered rigidity of space-time constraints and geographies of everyday activities. <i>Geoforum</i> , 2008, 39, 2109-2121.	1.4	195
18	Individual exposure estimates may be erroneous when spatiotemporal variability of air pollution and human mobility are ignored. <i>Health and Place</i> , 2017, 43, 85-94.	1.5	193

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19	Affecting Geospatial Technologies: Toward a Feminist Politics of Emotion*. Professional Geographer, 2007, 59, 22-34.	1.0	187
20	Scale and accessibility: Implications for the analysis of land useâ€“travel interaction. Applied Geography, 2008, 28, 110-123.	1.7	180
21	Recent advances in accessibility research: Representation, methodology and applications. Journal of Geographical Systems, 2003, 5, 129-138.	1.9	179
22	Bringing Time Back In: A Study on the Influence of Travel Time Variations and Facility Opening Hours on Individual Accessibility. Professional Geographer, 2002, 54, 226-240.	1.0	178
23	Spatial Turn in Health Research. Science, 2013, 339, 1390-1392.	6.0	176
24	The Tsinghuaâ€“Lancet Commission on Healthy Cities in China: unlocking the power of cities for a healthy China. Lancet, The, 2018, 391, 2140-2184.	6.3	155
25	Computational-process modelling of household activity scheduling. Transportation Research Part B: Methodological, 1994, 28, 355-364.	2.8	142
26	Protection of Geoprivacy and Accuracy of Spatial Information: How Effective Are Geographical Masks?. Cartographica, 2004, 39, 15-28.	0.2	140
27	How GIS can help address the uncertain geographic context problem in social science research. Annals of GIS, 2012, 18, 245-255.	1.4	140
28	From oral histories to visual narratives: re-presenting the post-September 11 experiences of the Muslim women in the USA. Social and Cultural Geography, 2008, 9, 653-669.	1.6	139
29	The Limits of the Neighborhood Effect: Contextual Uncertainties in Geographic, Environmental Health, and Social Science Research. Annals of the American Association of Geographers, 2018, 108, 1482-1490.	1.5	134
30	Toward Socially Sustainable Urban Transportation: Progress and Potentials. International Journal of Sustainable Transportation, 2008, 2, 138-157.	2.1	131
31	Assessment and determinants of satisfaction with urban livability in China. Cities, 2018, 79, 92-101.	2.7	129
32	The driving factors of air quality index in China. Journal of Cleaner Production, 2018, 197, 1342-1351.	4.6	129
33	Evaluating the Effects of Geographic Contexts on Individual Accessibility: A Multilevel Approach<sup>1</sup>. Urban Geography, 2003, 24, 647-671.	1.7	126
34	The effect of urbanization on carbon dioxide emissions efficiency in the Yangtze River Delta, China. Journal of Cleaner Production, 2018, 188, 38-48.	4.6	126
35	Social Isolation of Disadvantage and Advantage: The Reproduction of Inequality in Urban Space. Social Forces, 2013, 92, 141-164.	0.9	125
36	Mobile Communications, Social Networks, and Urban Travel: Hypertext as a New Metaphor for Conceptualizing Spatial Interactionâ€“â€. Professional Geographer, 2007, 59, 434-446.	1.0	123

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37	Is GIS for Women? Reflections on the critical discourse in the 1990s. <i>Gender, Place, and Culture</i> , 2002, 9, 271-279.	0.8	119
38	Time, Information Technologies, and the Geographies of Everyday Life. <i>Urban Geography</i> , 2002, 23, 471-482.	1.7	118
39	The impact of the COVID-19 pandemic on people's mobility: A longitudinal study of the U.S. from March to September of 2020. <i>Journal of Transport Geography</i> , 2021, 93, 103039.	2.3	110
40	How does urban expansion impact people's exposure to green environments? A comparative study of 290 Chinese cities. <i>Journal of Cleaner Production</i> , 2020, 246, 119018.	4.6	109
41	Observed inequality in urban greenspace exposure in China. <i>Environment International</i> , 2021, 156, 106778.	4.8	109
42	The Neighborhood Effect Averaging Problem (NEAP): An Elusive Confounder of the Neighborhood Effect. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1841.	1.2	103
43	Evaluating the "2+26" regional strategy for air quality improvement during two air pollution alerts in Beijing: variations in PM <sub>2.5</sub> concentrations, source apportionment, and the relative contribution of local emission and regional transport. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 6879-6891.	1.9	100
44	Contextual Uncertainties, Human Mobility, and Perceived Food Environment: The Uncertain Geographic Context Problem in Food Access Research. <i>American Journal of Public Health</i> , 2015, 105, 1734-1737.	1.5	98
45	The Impact of Geographic Context on E-Shopping Behavior. <i>Environment and Planning B: Planning and Design</i> , 2009, 36, 262-278.	1.7	97
46	Natural and built environmental exposures on children's active school travel: A Dutch global positioning system-based cross-sectional study. <i>Health and Place</i> , 2016, 39, 101-109.	1.5	97
47	Traffic congestion analysis at the turn level using Taxis' GPS trajectory data. <i>Computers, Environment and Urban Systems</i> , 2019, 74, 229-243.	3.3	91
48	A combinatorial data model for representing topological relations among 3D geographical features in micro-spatial environments. <i>International Journal of Geographical Information Science</i> , 2005, 19, 1039-1056.	2.2	89
49	Geospatial Ontology Development and Semantic Analytics. <i>Transactions in GIS</i> , 2006, 10, 551-575.	1.0	88
50	The control of anthropogenic emissions contributed to 80% of the decrease in PM <sub>2.5</sub> concentrations in Beijing from 2013 to 2017. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 13519-13533.	1.9	87
51	The impacts of urbanization on fine particulate matter (PM <sub>2.5</sub> ) concentrations: Empirical evidence from 135 countries worldwide. <i>Environmental Pollution</i> , 2019, 247, 989-998.	3.7	86
52	Investigating commuting flexibility with GPS data and 3D geovisualization: a case study of Beijing, China. <i>Journal of Transport Geography</i> , 2013, 32, 1-11.	2.3	84
53	Analysis of urban green space accessibility and distribution inequity in the City of Chicago. <i>Urban Forestry and Urban Greening</i> , 2021, 59, 127029.	2.3	82
54	Quantitative Revolution 2: The Critical (Re)Turn. <i>Professional Geographer</i> , 2009, 61, 283-291.	1.0	81

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55	Natural environments and suicide mortality in the Netherlands: a cross-sectional, ecological study. <i>Lancet Planetary Health</i> , The, 2018, 2, e134-e139.	5.1	81
56	A Multilevel Analysis of Perceived Noise Pollution, Geographic Contexts and Mental Health in Beijing. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1479.	1.2	79
57	Doing Qualitative Research Using GIS: An Oxymoronic Endeavor?. <i>Environment and Planning A</i> , 2006, 38, 1999-2002.	2.1	76
58	VISUALISATION OF SOCIO-SPATIAL ISOLATION BASED ON HUMAN ACTIVITY PATTERNS AND SOCIAL NETWORKS IN SPACE-TIME. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 2011, 102, 468-485.	1.2	75
59	Cyberspatial Cognition and Individual Access to Information: The Behavioral Foundation of Cybergeography. <i>Environment and Planning B: Planning and Design</i> , 2001, 28, 21-37.	1.7	74
60	Impacts of Individual Daily Greenspace Exposure on Health Based on Individual Activity Space and Structural Equation Modeling. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2323.	1.2	73
61	Does urbanization lead to less residential energy consumption? A comparative study of 136 countries. <i>Energy</i> , 2020, 202, 117765.	4.5	73
62	Using GIS and perceived distance to understand the unequal geographies of healthcare in lower-income urban neighbourhoods. <i>Geographical Journal</i> , 2012, 178, 18-30.	1.6	72
63	Racial disparities in energy poverty in the United States. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 137, 110620.	8.2	72
64	A model for evacuation risk assessment with consideration of pre- and post-disaster factors. <i>Computers, Environment and Urban Systems</i> , 2012, 36, 207-217.	3.3	71
65	A comparative analysis of the impacts of objective versus subjective neighborhood environment on physical, mental, and social health. <i>Health and Place</i> , 2019, 59, 102170.	1.5	70
66	The Uncertain Geographic Context Problem in the Analysis of the Relationships between Obesity and the Built Environment in Guangzhou. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 308.	1.2	69
67	Estimating Vehicle Fuel Consumption and Emissions Using GPS Big Data. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 566.	1.2	67
68	COMPUTATIONAL PROCESS MODELING OF HOUSEHOLD TRAVEL DECISIONS USING A GEOGRAPHICAL INFORMATION SYSTEM. <i>Papers in Regional Science</i> , 1994, 73, 99-117.	1.0	65
69	Examining Commuting Patterns. <i>Urban Studies</i> , 2011, 48, 891-909.	2.2	64
70	Urban form, car ownership and activity space in inner suburbs: A comparison between Beijing (China) and Chicago (United States). <i>Urban Studies</i> , 2016, 53, 1784-1802.	2.2	62
71	Identifying the space-time patterns of COVID-19 risk and their associations with different built environment features in Hong Kong. <i>Science of the Total Environment</i> , 2021, 772, 145379.	3.9	61
72	Evaluating spatial accessibility to healthcare services under travel time uncertainty: A reliability-based floating catchment area approach. <i>Journal of Transport Geography</i> , 2020, 87, 102794.	2.3	60

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73	Transportation noise exposure and anxiety: A systematic review and meta-analysis. <i>Environmental Research</i> , 2020, 191, 110118.	3.7	58
74	Assessing personal noise exposure and its relationship with mental health in Beijing based on individuals' space-time behavior. <i>Environment International</i> , 2020, 139, 105737.	4.8	58
75	Mapping ambivalence: Exploring the geographies of community change and rails-to-trails development using photo-based Q method and PPGIS. <i>Geoforum</i> , 2008, 39, 1058-1078.	1.4	57
76	The impact of the Internet on human activity's travel patterns: analysis of gender differences using multi-group structural equation models. <i>Journal of Transport Geography</i> , 2009, 17, 440-450.	2.3	57
77	Gender differences in commute time and accessibility in Sofia, Bulgaria: a study using 3D geovisualisation. <i>Geographical Journal</i> , 2015, 181, 83-96.	1.6	57
78	Changes in farmers' welfare from land requisition in the process of rapid urbanization. <i>Land Use Policy</i> , 2015, 42, 635-641.	2.5	57
79	Beyond residential segregation: A spatiotemporal approach to examining multi-contextual segregation. <i>Computers, Environment and Urban Systems</i> , 2018, 71, 98-108.	3.3	57
80	Assessing Mobility-Based Real-Time Air Pollution Exposure in Space and Time Using Smart Sensors and GPS Trajectories in Beijing. <i>Annals of the American Association of Geographers</i> , 2020, 110, 434-448.	1.5	57
81	Spatial Lifecourse Epidemiology Reporting Standards (ISLE-ReSt) statement. <i>Health and Place</i> , 2020, 61, 102243.	1.5	57
82	Introduction: Critical GIS. <i>Cartographica</i> , 2005, 40, 1-4.	0.2	56
83	Uncovering the spatiotemporal patterns of CO <sub>2</sub> emissions by taxis based on Individuals' daily travel. <i>Journal of Transport Geography</i> , 2017, 62, 122-135.	2.3	56
84	Does low income translate into lower mobility? An investigation of activity space in Hong Kong between 2002 and 2011. <i>Journal of Transport Geography</i> , 2020, 82, 102583.	2.3	55
85	Investigating the Relationship between the Built Environment and Relative Risk of COVID-19 in Hong Kong. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 624.	1.4	55
86	Social and spatial differentiation of high and low income groups' out-of-home activities in Guangzhou, China. <i>Cities</i> , 2015, 45, 81-90.	2.7	54
87	Uncertainties in the geographic context of health behaviors: a study of substance users' exposure to psychosocial stress using GPS data. <i>International Journal of Geographical Information Science</i> , 2019, 33, 1176-1195.	2.2	54
88	Accessibility in space and time: A theme in spatially integrated social science. <i>Journal of Geographical Systems</i> , 2003, 5, 1-3.	1.9	53
89	Physical activity classification in free-living conditions using smartphone accelerometer data and exploration of predicted results. <i>Computers, Environment and Urban Systems</i> , 2018, 67, 124-131.	3.3	53
90	Evaluation of the spatial equity of medical facilities based on improved potential model and map service API: A case study in Zhengzhou, China. <i>Applied Geography</i> , 2020, 119, 102192.	1.7	53

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91	Gender, the Homeâ€Work Link, and Spaceâ€Time Patterns of Nonemployment Activities*. <i>Economic Geography</i> , 1999, 75, 370-394.	2.1	52
92	Spaceâ€time fixity and flexibility of daily activities and the built environment: A case study of different types of communities in Beijing suburbs. <i>Journal of Transport Geography</i> , 2015, 47, 90-99.	2.3	52
93	LiDAR assisted emergency response: Detection of transport network obstructions caused by major disasters. <i>Computers, Environment and Urban Systems</i> , 2010, 34, 179-188.	3.3	50
94	A study on the spatial distribution of the renewable energy industries in China and their driving factors. <i>Renewable Energy</i> , 2019, 139, 161-175.	4.3	49
95	Human Extensibility and Individual Hybrid-accessibility in Space-time: A Multi-scale Representation Using GIS. <i>Advances in Spatial Science</i> , 2000, , 241-256.	0.3	49
96	Analysis of human spatial behavior in a GIS environment: Recent developments and future prospects. <i>Journal of Geographical Systems</i> , 2000, 2, 85-90.	1.9	48
97	Multi-Contextual Segregation and Environmental Justice Research: Toward Fine-Scale Spatiotemporal Approaches. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1205.	1.2	48
98	Spatial analysis of the impact of urban geometry and socio-demographic characteristics on COVID-19, a study in Hong Kong. <i>Science of the Total Environment</i> , 2021, 764, 144455.	3.9	48
99	Urbanâ€rural inequalities in suicide mortality: a comparison of urbanicity indicators. <i>International Journal of Health Geographics</i> , 2017, 16, 39.	1.2	47
100	Reside nearby, behave apart? Activity-space-based segregation among residents of various types of housing in Beijing, China. <i>Cities</i> , 2019, 88, 166-180.	2.7	47
101	ICTS AND THE DECOUPLING OF EVERYDAY ACTIVITIES, SPACE AND TIME: INTRODUCTION. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 2008, 99, 519-527.	1.2	46
102	Factors Influencing Smokeless Tobacco Use in Rural Ohio Appalachia. <i>Journal of Community Health</i> , 2012, 37, 1208-1217.	1.9	46
103	Location-based service using ontology-based semantic queries: A study with a focus on indoor activities in a university context. <i>Computers, Environment and Urban Systems</i> , 2017, 62, 41-52.	3.3	45
104	Space-time research in GIScience. <i>International Journal of Geographical Information Science</i> , 2014, 28, 851-854.	2.2	44
105	Choice set formation with multiple flexible activities under spaceâ€time constraints. <i>International Journal of Geographical Information Science</i> , 2012, 26, 941-961.	2.2	43
106	Scalable space-time trajectory cube for path-finding: A study using big taxi trajectory data. <i>Transportation Research Part B: Methodological</i> , 2017, 101, 1-27.	2.8	43
107	Understanding the relationships among individual-based momentary measured noise, perceived noise, and psychological stress: A geographic ecological momentary assessment (GEMA) approach. <i>Health and Place</i> , 2020, 64, 102285.	1.5	43
108	The shoemakerâ€™s son always goes barefoot: Implementations of GPS and other tracking technologies for geographic research. <i>Geoforum</i> , 2014, 51, 1-5.	1.4	41



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109	The Effect of Urbanization and Farmland Transfer on the Spatial Patterns of Non-Grain Farmland in China. <i>Sustainability</i> , 2017, 9, 1438.	1.6	41
110	Evaluating the Accessibility of Healthcare Facilities Using an Integrated Catchment Area Approach. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2051.	1.2	41
111	Measuring spatial mismatch and job access inequity based on transit-based job accessibility for poor job seekers. <i>Travel Behaviour &amp; Society</i> , 2020, 19, 184-193.	2.4	41
112	An Innovative Context-Based Crystal-Growth Activity Space Method for Environmental Exposure Assessment: A Study Using GIS and GPS Trajectory Data Collected in Chicago. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 703.	1.2	40
113	How do people in different places experience different levels of air pollution? Using worldwide Chinese as a lens. <i>Environmental Pollution</i> , 2018, 238, 874-883.	3.7	39
114	Social exclusion and accessibility among low- and non-low-income groups: A case study of Nanjing, China. <i>Cities</i> , 2020, 101, 102684.	2.7	39
115	The stationarity bias in research on the environmental determinants of health. <i>Health and Place</i> , 2021, 70, 102609.	1.5	39
116	“Doing” Critical Geographies with Numbers. <i>Professional Geographer</i> , 2009, 61, 459-464.	1.0	38
117	Advancing analytical methods for urban metabolism studies. <i>Resources, Conservation and Recycling</i> , 2018, 132, 239-245.	5.3	38
118	Geographies of Mobility. <i>Annals of the American Association of Geographers</i> , 0, , 1-14.	1.5	37
119	Spatiotemporal Variations and Driving Factors of Air Pollution in China. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1538.	1.2	37
120	Using points-of-interest data to estimate commuting patterns in central Shanghai, China. <i>Journal of Transport Geography</i> , 2018, 72, 201-210.	2.3	37
121	An Examination of People’s Privacy Concerns, Perceptions of Social Benefits, and Acceptance of COVID-19 Mitigation Measures That Harness Location Information: A Comparative Study of the U.S. and South Korea. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 25.	1.4	36
122	Geovisualization of Human Hybrid Activity-Travel Patterns. <i>Transactions in GIS</i> , 2007, 11, 721-744.	1.0	35
123	Driving forces and the spatial patterns of industrial sulfur dioxide discharge in China. <i>Science of the Total Environment</i> , 2017, 577, 279-288.	3.9	35
124	Fine-grained analysis on fuel-consumption and emission from vehicles trace. <i>Journal of Cleaner Production</i> , 2018, 203, 340-352.	4.6	35
125	Beyond Commuting: Ignoring Individuals’ Activity-Travel Patterns May Lead to Inaccurate Assessments of Their Exposure to Traffic Congestion. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 89.	1.2	34
126	Assessing Activity Pattern Similarity with Multidimensional Sequence Alignment Based on a Multiobjective Optimization Evolutionary Algorithm. <i>Geographical Analysis</i> , 2014, 46, 297-320.	1.9	33



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127	Understanding noise exposure, noise annoyance, and psychological stress: Incorporating individual mobility and the temporality of the exposure-effect relationship. <i>Applied Geography</i> , 2020, 125, 102283.	1.7	33
128	Ageing in place and ageing with migration in the transitional context of urban China: A case study of ageing communities in Guangzhou. <i>Habitat International</i> , 2015, 49, 177-186.	2.3	32
129	The impacts of road network density on motor vehicle travel: An empirical study of Chinese cities based on network theory. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 132, 144-156.	2.0	32
130	Exploring the unequal landscapes of healthcare accessibility in lower-income urban neighborhoods through qualitative inquiry. <i>Geoforum</i> , 2013, 50, 97-106.	1.4	30
131	Patterns of local segregation: Do they matter for neighborhood crime?. <i>Social Science Research</i> , 2015, 54, 303-318.	1.1	30
132	An Analytical Framework for Integrating the Spatiotemporal Dynamics of Environmental Context and Individual Mobility in Exposure Assessment: A Study on the Relationship between Food Environment Exposures and Body Weight. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2022.	1.2	30
133	Identifying Asphalt Pavement Distress Using UAV LiDAR Point Cloud Data and Random Forest Classification. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 39.	1.4	30
134	Surface water areas significantly impacted 2014 dengue outbreaks in Guangzhou, China. <i>Environmental Research</i> , 2016, 150, 299-305.	3.7	29
135	How Neighborhood Effect Averaging Might Affect Assessment of Individual Exposures to Air Pollution: A Study of Ozone Exposures in Los Angeles. <i>Annals of the American Association of Geographers</i> , 2021, 111, 121-140.	1.5	29
136	Geographies of Health. <i>Annals of the American Association of Geographers</i> , 2012, 102, 891-892.	3.0	28
137	Assessment of sociodemographic disparities in environmental exposure might be erroneous due to neighborhood effect averaging: Implications for environmental inequality research. <i>Environmental Research</i> , 2021, 195, 110519.	3.7	28
138	Introduction: Feminist geography and GIS. <i>Gender, Place, and Culture</i> , 2002, 9, 261-262.	0.8	27
139	The Role of Immigrant Concentration Within and Beyond Residential Neighborhoods in Adolescent Alcohol Use. <i>Journal of Youth and Adolescence</i> , 2016, 45, 17-34.	1.9	27
140	Predicting demand for 311 non-emergency municipal services: An adaptive space-time kernel approach. <i>Applied Geography</i> , 2017, 89, 133-141.	1.7	27
141	Hexagon-Based Adaptive Crystal Growth Voronoi Diagrams Based on Weighted Planes for Service Area Delimitation. <i>ISPRS International Journal of Geo-Information</i> , 2018, 7, 257.	1.4	27
142	Replication of scientific research: addressing geoprivacy, confidentiality, and data sharing challenges in geospatial research. <i>Annals of GIS</i> , 2015, 21, 101-110.	1.4	26
143	Land use policy and spatiotemporal changes in the water area of an arid region. <i>Land Use Policy</i> , 2016, 54, 366-377.	2.5	26
144	The interaction between ICT and human activity-travel behavior. <i>Transportation Research, Part A: Policy and Practice</i> , 2007, 41, 121-124.	2.0	25

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145	Critical Quantitative Geographies. <i>Environment and Planning A</i> , 2009, 41, 261-264.	2.1	25
146	Seasonal mobility and well-being of older people: The case of "Snowbirds" to Sanya, China. <i>Health and Place</i> , 2018, 54, 155-163.	1.5	25
147	Impacts of residential energy consumption on the health burden of household air pollution: Evidence from 135 countries. <i>Energy Policy</i> , 2019, 128, 284-295.	4.2	25
148	Editorial: On the move  . <i>Regional Studies</i> , 2006, 40, 1-2.	2.5	24
149	Introduction "The Internet, Changing Mobilities, and Urban Dynamics. <i>Urban Geography</i> , 2006, 27, 585-589.	1.7	24
150	Adolescent and adult perceptions of traditional and novel smokeless tobacco products and packaging in rural Ohio. <i>Tobacco Control</i> , 2014, 23, 209-214.	1.8	24
151	The potential effect of a 100-year pluvial flood event on metro accessibility and ridership: A case study of central Shanghai, China. <i>Applied Geography</i> , 2018, 100, 21-29.	1.7	24
152	Space-time dynamics of cab drivers' stay behaviors and their relationships with built environment characteristics. <i>Cities</i> , 2020, 101, 102689.	2.7	24
153	Who Could Not Avoid Exposure to High Levels of Residence-Based Pollution by Daily Mobility? Evidence of Air Pollution Exposure from the Perspective of the Neighborhood Effect Averaging Problem (NEAP). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1223.	1.2	24
154	Associations of co-exposures to air pollution and noise with psychological stress in space and time: A case study in Beijing, China. <i>Environmental Research</i> , 2021, 196, 110399.	3.7	24
155	The activity space-based segregation of migrants in suburban Shanghai. <i>Applied Geography</i> , 2021, 133, 102499.	1.7	24
156	Crop selection reduces potential heavy metal(loid)s health risk in wastewater contaminated agricultural soils. <i>Science of the Total Environment</i> , 2022, 819, 152502.	3.9	24
157	Metropolitan Area Job Accessibility and the Working Poor: Exploring Local Spatial Variations Of Geographic context. <i>Urban Geography</i> , 2010, 31, 498-522.	1.7	23
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