

Linchuan Yang

List of Publications by Year in descending order

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Version: 2024-02-01

86
papers

2,914
citations

186265

28
h-index

206112

48
g-index

100
all docs

100
docs citations

100
times ranked

1164
citing authors

#	ARTICLE	IF	CITATIONS
1	To walk or not to walk? Examining non-linear effects of streetscape greenery on walking propensity of older adults. <i>Journal of Transport Geography</i> , 2021, 94, 103099.	5.0	212
2	Accessibility to transit, by transit, and property prices: Spatially varying relationships. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 85, 102387.	6.8	137
3	A geographically weighted regression model augmented by Geodetector analysis and principal component analysis for the spatial distribution of PM2.5. <i>Sustainable Cities and Society</i> , 2020, 56, 102106.	10.4	137
4	Public transport policy measures for improving elderly mobility. <i>Transport Policy</i> , 2018, 63, 73-79.	6.6	122
5	Spatio-temporal travel characteristics of the elderly in an ageing society. <i>Travel Behaviour & Society</i> , 2017, 9, 10-20.	5.0	120
6	Accessibility and proximity effects of bus rapid transit on housing prices: Heterogeneity across price quantiles and space. <i>Journal of Transport Geography</i> , 2020, 88, 102850.	5.0	96
7	Does bus accessibility affect property prices?. <i>Cities</i> , 2019, 84, 56-65.	5.6	93
8	COVID-19 effects on property markets: The pandemic decreases the implicit price of metro accessibility. <i>Tunnelling and Underground Space Technology</i> , 2022, 125, 104528.	6.2	92
9	Elderly users's level of satisfaction with public transport services in a high-density and transit-oriented city. <i>Journal of Transport and Health</i> , 2017, 7, 209-217.	2.2	87
10	The implications of high-speed rail for Chinese cities: Connectivity and accessibility. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 116, 308-326.	4.2	80
11	Variations in outdoor thermal comfort in an urban park in the hot-summer and cold-winter region of China. <i>Sustainable Cities and Society</i> , 2022, 77, 103535.	10.4	78
12	Dockless bike-sharing as a feeder mode of metro commute? The role of the feeder-related built environment: Analytical framework and empirical evidence. <i>Sustainable Cities and Society</i> , 2021, 65, 102594.	10.4	72
13	Walking accessibility and property prices. <i>Transportation Research, Part D: Transport and Environment</i> , 2018, 62, 551-562.	6.8	70
14	Modeling intra-destination travel behavior of tourists through spatio-temporal analysis. <i>Journal of Destination Marketing & Management</i> , 2019, 11, 260-269.	5.3	63
15	Influence of the built environment on E-scooter sharing ridership: A tale of five cities. <i>Journal of Transport Geography</i> , 2021, 93, 103084.	5.0	63
16	Spatially Varying Effects of Street Greenery on Walking Time of Older Adults. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 596.	2.9	62
17	Influences of rural built environment on travel mode choice of rural residents: The case of rural Sichuan. <i>Journal of Transport Geography</i> , 2020, 85, 102708.	5.0	60
18	Global and local associations between urban greenery and travel propensity of older adults in Hong Kong. <i>Sustainable Cities and Society</i> , 2020, 63, 102442.	10.4	58

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19	Temporal patterns of driving fatigue and driving performance among male taxi drivers in Hong Kong: A driving simulator approach. <i>Accident Analysis and Prevention</i> , 2019, 125, 7-13.	5.7	50
20	Urban greenery cushions the decrease in leisure-time physical activity during the COVID-19 pandemic: A natural experimental study. <i>Urban Forestry and Urban Greening</i> , 2021, 62, 127136.	5.3	50
21	Evaluating the urban land use plan with transit accessibility. <i>Sustainable Cities and Society</i> , 2019, 45, 474-485.	10.4	49
22	Place-varying impacts of urban rail transit on property prices in Shenzhen, China: Insights for value capture. <i>Sustainable Cities and Society</i> , 2020, 58, 102140.	10.4	47
23	Modeling the mobility choices of older people in a transit-oriented city: Policy insights. <i>Habitat International</i> , 2018, 76, 10-18.	5.8	44
24	Impacts of earthquake knowledge and risk perception on earthquake preparedness of rural residents. <i>Natural Hazards</i> , 2021, 107, 1287-1310.	3.4	43
25	Impact of e-scooter sharing on bike sharing in Chicago. <i>Transportation Research, Part A: Policy and Practice</i> , 2021, 154, 23-36.	4.2	37
26	Examining the association between the built environment and pedestrian volume using street view images. <i>Cities</i> , 2022, 127, 103734.	5.6	35
27	The Impact of Social Support on Public Anxiety amidst the COVID-19 Pandemic in China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9097.	2.6	34
28	Equitable? Exploring ridesourcing waiting time and its determinants. <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 93, 102774.	6.8	34
29	Urban greenery, active school transport, and body weight among Hong Kong children. <i>Travel Behaviour & Society</i> , 2020, 20, 104-113.	5.0	30
30	Accessibility-based premiums and proximity-induced discounts stemming from bus rapid transit in China: Empirical evidence and policy implications. <i>Sustainable Cities and Society</i> , 2019, 48, 101561.	10.4	29
31	Review of Associations between Built Environment Characteristics and Severe Acute Respiratory Syndrome Coronavirus 2 Infection Risk. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7561.	2.6	29
32	How does the suspension of ride-sourcing affect the transportation system and environment?. <i>Transportation Research, Part D: Transport and Environment</i> , 2022, 102, 103131.	6.8	29
33	Flood disaster preparedness: experience and attitude of rural residents in Sichuan, China. <i>Natural Hazards</i> , 2020, 104, 2591-2618.	3.4	28
34	Using a system of equations to assess the determinants of the walking behavior of older adults. <i>Transactions in GIS</i> , 2022, 26, 1339-1354.	2.3	28
35	Evolutionary Game Analysis on Improving Collaboration in Sustainable Urban Regeneration: A Multiple-Stakeholder Perspective. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2020, 146, .	1.7	24
36	Assessing Landscape Ecological Risk Induced by Land-Use/Cover Change in a County in China: A GIS- and Landscape-Metric-Based Approach. <i>Sustainability</i> , 2020, 12, 9037.	3.2	24

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37	Last-Mile Travel Mode Choice: Data-Mining Hybrid with Multiple Attribute Decision Making. Sustainability, 2019, 11, 6733.	3.2	23
38	Traffic Safety Perception, Attitude, and Feeder Mode Choice of Metro Commute: Evidence from Shenzhen. International Journal of Environmental Research and Public Health, 2020, 17, 9402.	2.6	23
39	Determinants of city-level private car ownership: Effect of vehicle regulation policies and the relative price. Transport Policy, 2022, 115, 40-48.	6.6	23
40	Modeling the perception of walking environmental quality in a traffic-free tourist destination. Journal of Travel and Tourism Marketing, 2020, 37, 608-623.	7.0	22
41	Industrial land supply at different technological intensities and its contribution to economic growth in China: A case study of the Beijing-Tianjin-Hebei region. Land Use Policy, 2021, 101, 105087.	5.6	22
42	Impact of the quality and quantity of eye-level greenery on park usage. Urban Forestry and Urban Greening, 2021, 60, 127061.	5.3	22
43	Are low-end housing purchasers more willing to pay for access to basic public services? Evidence from China. Research in Transportation Economics, 2019, 76, 100734.	4.1	19
44	Sustainable built environment for facilitating public health of older adults: Evidence from Hong Kong. Sustainable Development, 2022, 30, 1086-1098.	12.5	19
45	University Students's Purchase Intention and Willingness to Pay for Carbon-Labeled Food Products: A Purchase Decision-Making Experiment. International Journal of Environmental Research and Public Health, 2020, 17, 7026.	2.6	17
46	Moderation effect of urban density on changes in physical activity during the coronavirus disease 2019 pandemic. Sustainable Cities and Society, 2021, 72, 103058.	10.4	17
47	Contention for urban state space and the rise of society in China: A case study of "housing planting" in Hohhot. Cities, 2019, 92, 219-229.	5.6	15
48	The impacts of the built environment on bicycle-metro transfer trips: A new method to delineate metro catchment area based on people's actual cycling space. Journal of Transport Geography, 2021, 97, 103215.	5.0	15
49	Community Participation Strategy for Sustainable Urban Regeneration in Xiamen, China. Land, 2022, 11, 600.	2.9	15
50	Impact of road features on shared e-scooter trip volume: A study based on multiple membership multilevel model. Travel Behaviour & Society, 2022, 28, 204-213.	5.0	15
51	Bike Share Usage and the Built Environment: A Review. Frontiers in Public Health, 2022, 10, 848169.	2.7	14
52	Association between built environment characteristics and metro usage at station level with a big data approach. Travel Behaviour & Society, 2022, 28, 38-49.	5.0	14
53	Willing to pay more for high-quality schools?. International Review for Spatial Planning and Sustainable Development, 2018, 6, 45-62.	1.1	13
54	House price premium associated with residential solar photovoltaics and the effect from feed-in tariffs: A case study of Southport in Queensland, Australia. Renewable Energy, 2020, 161, 907-916.	8.9	12

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55	Built Environment Correlates of the Propensity of Walking and Cycling. <i>Sustainability</i> , 2020, 12, 8752.	3.2	12
56	Economic restructuring and migrant workersâ€™ coping strategies in Chinaâ€™s Pearl River Delta. <i>Third World Quarterly</i> , 2021, 42, 812-830.	2.1	12
57	LOCALE-VARYING RELATIONSHIPS BETWEEN TOURISM DEVELOPMENT AND RETAIL PROPERTY PRICES IN A SHOPPING DESTINATION. <i>International Journal of Strategic Property Management</i> , 2020, 24, 323-334.	1.8	12
58	Exploring the spatially heterogeneous effect of the built environment on ride-hailing travel demand: A geographically weighted quantile regression model. <i>Travel Behaviour & Society</i> , 2022, 29, 22-33.	5.0	12
59	Machine learning for inference: using gradient boosting decision tree to assess non-linear effects of bus rapid transit on house prices. <i>Annals of GIS</i> , 2021, 27, 273-284.	3.1	11
60	Impact of COVID-19 on Mental Health of Chinese Residents in Its Initial Stage. <i>Frontiers in Psychology</i> , 2021, 12, 722093.	2.1	11
61	Beating long trips with a smartphone? A case study of Beijing residents. <i>Cities</i> , 2018, 73, 36-43.	5.6	10
62	The effects of accessible taxi service and taxi fare subsidy scheme on the elderly's willingness-to-travel. <i>Transport Policy</i> , 2020, 97, 129-136.	6.6	10
63	Determinants of Farmersâ€™ Intention of Straw Recycling: A Comparison Analysis Based on Different Pro-Environmental Publicity Modes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11304.	2.6	10
64	How the combined use of non-negotiable and negotiable developer obligations affects land value capture: Evidence from market-oriented urban redevelopment in China. <i>Habitat International</i> , 2022, 119, 102494.	5.8	10
65	Heat-induced health impacts and the drivers: implications on accurate heat-health plans and guidelines. <i>Environmental Science and Pollution Research</i> , 2022, 29, 88193-88212.	5.3	10
66	Evaluation of transport policy packages in the excess commuting framework: The case of Xiamen, China. <i>Cities</i> , 2019, 87, 39-47.	5.6	9
67	Predicting vibrancy of metro station areas considering spatial relationships through graph convolutional neural networks: The case of Shenzhen, China. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2021, 48, 2363-2384.	2.0	9
68	Impacts of Tourism Demand on Retail Property Prices in a Shopping Destination. <i>Sustainability</i> , 2020, 12, 1361.	3.2	9
69	A tale of two social groups in Xiamen, China: Trip frequency of migrants and locals and its determinants. <i>Travel Behaviour & Society</i> , 2020, 20, 213-224.	5.0	9
70	Using geographically weighted regression to predict the spatial distribution of frozen ground temperature: a case in the Qinghaiâ€™Tibet Plateau. <i>Environmental Research Letters</i> , 2021, 16, 024003.	5.2	9
71	Differences in the Correlation between the Built Environment and Walking, Moderate, and Vigorous Physical Activity among the Elderly in Low- and High-Income Areas. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1894.	2.6	9
72	Perceived Neighborhood Environment Impacts on Health Behavior, Multi-Dimensional Health, and Life Satisfaction. <i>Frontiers in Public Health</i> , 2022, 10, 850923.	2.7	9

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73	Wearable fitness trackers and smartphone pedometer apps: Their effect on transport mode choice in a transit-oriented city. <i>Travel Behaviour & Society</i> , 2021, 22, 244-251.	5.0	8
74	Impacts of information asymmetry and policy shock on rental and vacancy dynamics in retail property markets. <i>Habitat International</i> , 2021, 111, 102359.	5.8	8
75	Crowdsourced Data for Physical Activity-Built Environment Research: Applying Strava Data in Chengdu, China. <i>Frontiers in Public Health</i> , 2022, 10, 883177.	2.7	8
76	Promoting conservation or change? The UNESCO label of world heritage (re)shaping urban morphology in the Old Town of Lijiang, China. <i>Frontiers of Architectural Research</i> , 2022, 11, 1121-1133.	2.8	8
77	From Functional Space to Experience Space: International Review for Spatial Planning and Sustainable Development, 2020, 8, 86-99.	1.1	7
78	Effects of built environment factors on obesity risk across three types of residential community in Beijing. <i>Journal of Transport and Health</i> , 2022, 25, 101382.	2.2	7
79	An Evolutionary Game Theoretical Analysis to Conflicts among Stakeholders Involved in the Operation of Municipal Waste Incineration. <i>Complexity</i> , 2020, 2020, 1-16.	1.6	5
80	How the institutional change in urban redevelopment affects the duration of land redevelopment approval in China?. <i>Land Use Policy</i> , 2022, 119, 106160.	5.6	4
81	Influences of Building Characteristics and Attitudes on Water Conservation Behavior of Rural Residents. <i>Sustainability</i> , 2020, 12, 7620.	3.2	3
82	Exposure to eye-level greenspace reduces health inequalities of high blood pressure: A gender difference perspective. , 2022, 1, 100001.		3
83	Editorial: Supporting Wellbeing During and After COVID-19 in Cities. <i>Frontiers in Sustainable Cities</i> , 2021, 3, .	2.4	1
84	Non-linear relationships between the built environment and walking to school: Applying extreme gradient boosting method. <i>Progress in Geography</i> , 2022, 41, 251-263.	0.7	1
85	Is access to public services valued differently in low- and high-end housing submarkets?. , 2019, , .		0
86	The Built Environment's Non-Linear Effects on the Elderly's Propensity to Walk. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0