

# Bindong Sun

## List of Publications by Year in descending order

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28  
papers

872  
citations

516710

16  
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477307

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29  
docs citations

29  
times ranked

485  
citing authors

#	ARTICLE	IF	CITATIONS
1	Built environmental impacts on commuting mode choice and distance: Evidence from Shanghai. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 52, 441-453.	6.8	175
2	The economic performance of urban structure: From the perspective of Polycentricity and Monocentricity. <i>Cities</i> , 2017, 68, 18-24.	5.6	76
3	Urban spatial structure and commute duration: An empirical study of China. <i>International Journal of Sustainable Transportation</i> , 2016, 10, 638-644.	4.1	55
4	Built environmental impacts on individual mode choice and BMI: Evidence from China. <i>Journal of Transport Geography</i> , 2017, 63, 11-21.	5.0	48
5	Mono- and polycentric urban spatial structure and PM2.5 concentrations: Regarding the dependence on population density. <i>Habitat International</i> , 2020, 104, 102257.	5.8	48
6	Relationship between multi-scale urban built environments and body mass index: A study of China. <i>Applied Geography</i> , 2018, 94, 230-240.	3.7	42
7	Spatial structure and labour productivity: Evidence from prefectures in China. <i>Urban Studies</i> , 2019, 56, 1516-1532.	3.7	42
8	Disentangling the effects of the built environment on car ownership: A multi-level analysis of Chinese cities. <i>Cities</i> , 2018, 74, 188-195.	5.6	41
9	Effects of the polycentric spatial structures of Chinese city regions on CO2 concentrations. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 82, 102333.	6.8	34
10	Is polycentricity a promising tool to reduce regional economic disparities? Evidence from China's prefectural regions. <i>Landscape and Urban Planning</i> , 2019, 192, 103667.	7.5	33
11	Economic performance of spatial structure in Chinese prefecture regions: Evidence from night-time satellite imagery. <i>Habitat International</i> , 2018, 76, 29-39.	5.8	32
12	Examining non-linear associations between population density and waist-hip ratio: An application of gradient boosting decision trees. <i>Cities</i> , 2020, 107, 102899.	5.6	29
13	Impact of Population Density on PM2.5 Concentrations: A Case Study in Shanghai, China. <i>Sustainability</i> , 2019, 11, 1968.	3.2	27
14	Polycentricity or dispersal? The spatial transformation of metropolitan Shanghai. <i>Cities</i> , 2019, 95, 102352.	5.6	23
15	URBAN SPATIAL STRUCTURE AND MOTORIZATION IN CHINA. <i>Journal of Regional Science</i> , 2017, 57, 470-486.	3.3	21
16	Cultural diversity and new firm formation in China. <i>Regional Studies</i> , 2019, 53, 1371-1384.	4.4	19
17	Can the Internet narrow regional economic disparities?. <i>Regional Studies</i> , 2022, 56, 324-337.	4.4	18
18	Impacts of a multi-scale built environment and its corresponding moderating effects on commute duration in China. <i>Urban Studies</i> , 2020, 57, 2115-2130.	3.7	14

#	ARTICLE	IF	CITATIONS
19	Do polycentric urban regions promote functional spillovers and economic performance? Evidence from China. <i>Regional Studies</i> , 2022, 56, 63-74.	4.4	14
20	Population density and obesity in rural China: Mediation effects of car ownership. <i>Transportation Research, Part D: Transport and Environment</i> , 2022, 105, 103228.	6.8	11
21	Panacea, placebo or pathogen? An evaluation of the integrated performance of polycentric urban structures in the Chinese prefectural city-regions. <i>Cities</i> , 2022, 125, 103624.	5.6	10
22	Government fragmentation and economic growth in China's cities. <i>Urban Studies</i> , 2019, 56, 1850-1864.	3.7	9
23	Does Compact Built Environment Help to Reduce Obesity? Influence of Population Density on Waist-Hip Ratio in Chinese Cities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7746.	2.6	9
24	Can the internet reshape the national city size distribution? Cross-country evidence. <i>Papers in Regional Science</i> , 2021, 100, 1254-1273.	1.9	9
25	Defining "centres" in analyses of polycentric urban regions: the case of the Yangtze River Delta. <i>Regional Studies</i> , 2022, 56, 87-98.	4.4	8
26	Polycentric spatial structure and its economic performance: evidence from meta-analysis. <i>Regional Studies</i> , 2022, 56, 1888-1902.	4.4	8
27	Effect of Compact Residences and Workplaces on Young Adults' Commuting Behavior: Evidence from Shanghai, China. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2022, 148, .	1.7	5
28	Information communication technology and manufacturing decentralisation in China. <i>Papers in Regional Science</i> , 2022, 101, 619-638.	1.9	5