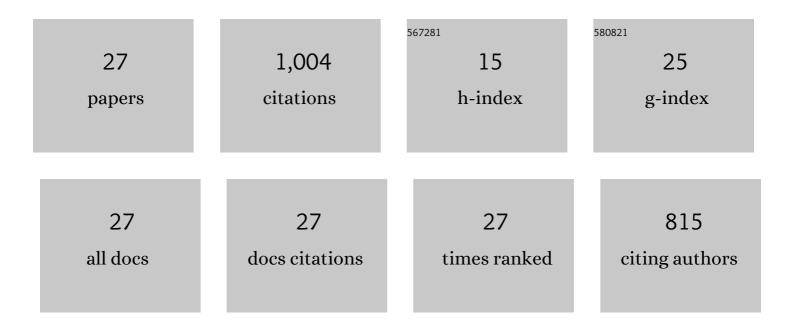
## **Guang Tian**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4322070/publications.pdf Version: 2024-02-01



CHANC TIAN

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Advantages and Disadvantages of Closing Rail Crossings: A Case Study From Louisiana. Public Works<br>Management Policy, 2023, 28, 288-305.   | 1.2 | 1         |
| 2  | Do accessibility and clustering affect active travel behavior in Salt Lake City?. Transportation Research, Part D: Transport and Environment, 2021, 90, 102655.                          | 6.8 | 4         |
| 3  | Effects of neighborhood environment, safety, and urban amenities on origins and destinations of walking behavior. Urban Geography, 2021, 42, 120-140.                                    | 3.0 | 5         |
| 4  | Smart growth and travel behavior—A synthesis with a focus on the United States. Advances in<br>Transport Policy and Planning, 2021, , .  | 1.5 | 2         |
| 5  | The built environment and vehicle ownership modeling: Evidence from 32 diverse regions in the U.S<br>Journal of Transport Geography, 2021, 93, 103073.                                   | 5.0 | 10        |
| 6  | Rails to Resilience: Evaluating New Orleans and Baton Rouge Rail Terminals and Transit Links. , 2021, , .  |     | 0         |
| 7  | Intrazonal or interzonal? Improving intrazonal travel forecast in a four-step travel demand model.<br>Transportation, 2020, 47, 2087-2108.   | 4.0 | 11        |
| 8  | Guidelines for a Polycentric Region to Reduce Vehicle Use and Increase Walking and Transit Use.<br>Journal of the American Planning Association, 2020, 86, 236-249.                      | 1.7 | 38        |
| 9  | Exploring the influence of built environment on Uber demand. Transportation Research, Part D:<br>Transport and Environment, 2020, 81, 102296.  | 6.8 | 53        |
| 10 | Traffic generated by mixed-use developments—A follow-up 31-region study. Transportation Research,<br>Part D: Transport and Environment, 2020, 78, 102205.                                | 6.8 | 10        |
| 11 | Trip and parking generation rates for different housing types: Effects of compact development. Urban<br>Studies, 2019, 56, 1554-1575.  | 3.7 | 10        |
| 12 | Why Do Some Articles in Planning Journals Get Cited More than Others?. Journal of Planning<br>Education and Research, 2019, , 0739456X1982708.   | 2.7 | 14        |
| 13 | Not Parking Lots but Parks: A Joint Association of Parks and Transit Stations with Travel Behavior.<br>International Journal of Environmental Research and Public Health, 2019, 16, 547. | 2.6 | 9         |
| 14 | Comparative case studies: trip and parking generation at Orenco Station TOD, Portland Region and<br>Station Park TAD, Salt Lake City Region. Cities, 2019, 87, 48-59.                    | 5.6 | 18        |
| 15 | Analyzing housing prices in Shanghai with open data: Amenity, accessibility and urban structure.<br>Cities, 2019, 91, 165-179.   | 5.6 | 167       |
| 16 | The impacts of built environment characteristics of rail station areas on household travel behavior.<br>Cities, 2018, 74, 277-283.   | 5.6 | 59        |
| 17 | Testing Newman and Kenworthy's Theory of Density and Automobile Dependence. Journal of Planning<br>Education and Research, 2018, 38, 167-182.  | 2.7 | 38        |
| 18 | Does compact development increase or reduce traffic congestion?. Cities, 2018, 72, 94-101.   | 5.6 | 75        |

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Trip and parking generation at transit-oriented developments: a case study of Redmond TOD, Seattle region. Transportation, 2017, 44, 1235-1254.    | 4.0 | 22        |
| 20 | Trip and parking generation at transit-oriented developments: Five US case studies. Landscape and<br>Urban Planning, 2017, 160, 69-78.             | 7.5 | 54        |
| 21 | A walk trip generation model for Portland, OR. Transportation Research, Part D: Transport and Environment, 2017, 52, 340-353.                      | 6.8 | 31        |
| 22 | Effects of accessibility and environmental health risk on housing prices: a case of Salt Lake County,<br>Utah. Applied Geography, 2017, 89, 12-21. | 3.7 | 65        |
| 23 | Amenity, accessibility and housing values in metropolitan USA: A study of Salt Lake County, Utah.<br>Cities, 2016, 59, 113-125.                    | 5.6 | 104       |
| 24 | Traffic Generated by Mixed-Use Developments. Transportation Research Record, 2015, 2500, 116-124.  | 1.9 | 28        |
| 25 | Desire for Smart Growth: A Survey of Residential Preferences in the Salt Lake Region of Utah. Housing Policy Debate, 2015, 25, 446-462.            | 2.8 | 29        |
| 26 | Varying influences of the built environment on household travel in 15 diverse regions of the United States. Urban Studies, 2015, 52, 2330-2348.    | 3.7 | 139       |
| 27 | Effects of Light-Rail Transit on Traffic in a Travel Corridor. Journal of Public Transportation, 2014, 17, 93-113.                                 | 1.2 | 8         |