ZH – Green for picked articles

LC – yellow picked for articles

DM – pink for picked articles

DG - cyan for picked articles

1. A GIS-based spatial statistical approach to modeling job accessibility by transportation mode: case study of Columbus, Ohio

* <https://www.sciencedirect.com/science/article/pii/S0966692315000551>

1. Measuring the impacts of new public transit services on space-time accessibility: An analysis of transit system redesign and new bus rapid transit in Columbus, Ohio, USA

* <https://www.sciencedirect.com/science/article/pii/S014362281730930X>

1. Smart growth and transit-oriented development planning in site selection for a new metro transit station in Taipei, Taiwan

* <https://www.sciencedirect.com/science/article/pii/S0197397515000211?via%3Dihub>

1. Public transport for smart cities: Recent innovations and future challenges

* <https://www.sciencedirect.com/science/article/pii/S037722172200546X?via%3Dihub>

1. CityLines: Designing Hybrid Hub-and-Spoke Transit System with Urban Big Data

* <https://ieeexplore.ieee.org/document/8368242>

1. Machine Learning Applied to Public Transportation by Bus: A Systematic Literature Review

* <https://journals.sagepub.com/doi/full/10.1177/03611981231155189>

1. Transit-hub: a smart public transportation decision support system with multi-timescale analytical services

* <https://www.proquest.com/docview/2918216319?pq-origsite=primo&accountid=10477&_oafollow=false&sourcetype=Scholarly%20Journals>

8. Deep-Learning-Based Fault Occurrence Prediction of Public Trains in South Korea

* <https://i-share-dpu.primo.exlibrisgroup.com/permalink/01CARLI_DPU/8tvalj/cdi_crossref_primary_10_1177_03611981211064893>

9. Ticket Sales Prediction and Dynamic Pricing Strategies in Public Transport

* <https://i-share-dpu.primo.exlibrisgroup.com/permalink/01CARLI_DPU/8tvalj/cdi_doaj_primary_oai_doaj_org_article_cdba448e404843479746df912931ea57>

10. Public Transport Commuting Analytics: A Longitudinal Study Based on GPS Tracking and Unsupervised Learning

* <https://link.springer.com/article/10.1007/s42421-023-00077-8>

11. Public Transit Equity Analysis at Metropolitan and Local Scales: A Focus on Nine Large Cities in the US

* <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5476368/>

12. The visual analytics of big, open public transport data – a framework and pipeline for monitoring system performance in Greater Sydney

* <https://www.tandfonline.com/doi/full/10.1080/20964471.2020.1758537>

13. Using Real-Time Data Analytics to Make Public Transportation Smarter

* <https://cityperspectives.smu.edu.sg/article/using-real-time-data-analytics-make-public-transportation-smarter-0>

14. A data-driven analysis of the potential of public transport for German commuters using accessibility indicators

* <https://etrr.springeropen.com/articles/10.1186/s12544-021-00507-0>

15. PUBLIC TRANSIT RIDERSHIP ANALYSIS DURING THE COVID-19 PANDEMIC

* <https://www.medrxiv.org/content/10.1101/2020.10.25.20219105v1>

16. Transit-Oriented Data: The Importance of Data and Coordination to Transit-Oriented Urban Transformation

* <https://www.frontiersin.org/articles/10.3389/frsc.2022.869532/full>

17. Addressing transit mode location bias in built environment-transit mode use

Research

* https://www.sciencedirect.com/science/article/abs/pii/S096669232030257X

18. Spatiotemporal patterns, driving mechanism, and multi-scenario simulation of urban expansion in Min Delta Region, China

* https://www.sciencedirect.com/science/article/pii/S1470160X23014541

19. Examining associations between urban design attributes and transport mode choice for walking,

cycling, public transport and private motor vehicles.

* https://www.sciencedirect.com/science/article/abs/pii/S2214140517300853