Density and dispersion: the co-development of land use

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Citation Report

#	Article	IF	CITATIONS
1	Co-evolution of Density and Topology in a Simple Model of City Formation. Networks and Spatial Economics, 2009, 9, 401-425.	0.7	61
2	The Impacts of Highway Expansion on Population Change: An Integrated Spatial Approach. Rural Sociology, 2010, 75, 58-89.	1.1	74
3	A Positive Theory of Network Connectivity. SSRN Electronic Journal, 2010, , .	0.4	1
4	How streetcars shaped suburbanization: a Granger causality analysis of land use and transit in the Twin Cities. Journal of Economic Geography, 2010, 10, 453-470.	1.6	40
5	What location policy can bring to sustainable commuting: an empirical study in Brussels and Flanders, Belgium. Journal of Transport Geography, 2010, 18, 691-701.	2.3	25
6	Testing the decentralization effects of rail systems: Empirical findings from Israel. Transportation Research, Part A: Policy and Practice, 2010, 44, 523-536.	2.0	14
7	Hedonic Price Effects of Pedestrian- and Transit-Oriented Development. Journal of Planning Literature, 2011, 26, 18-34.	2.2	181
8	Classifying railway stations for strategic transport and land use planning: Context matters!. Journal of Transport Geography, 2011, 19, 670-679.	2.3	128
9	Urban spatial development and land use in Beijing: Implications from London's experiences. Journal of Chinese Geography, 2011, 21, 49-64.	1.5	29
10	A Positive Theory of Network Connectivity. Environment and Planning B: Planning and Design, 2012, 39, 308-325.	1.7	22
11	Network geometry and the urban railway system: the potential benefits to geographers of harnessing inputs from "naive―outsiders. Journal of Transport Geography, 2013, 33, 85-94.	2.3	13
12	How to Build an Alternative to Sprawl and Auto-centric Development Model through a TOD Scenario for the North-Pas-de-Calais Region? Lessons from an Integrated Transportation-land Use Modelling. Transportation Research Procedia, 2014, 4, 154-177.	0.8	12
13	Spatial data analysis of complex urban systems. , 2014, , .		3
14	Spatial data analysis of complex urban systems. , 2014, , .		5
15	Mexico City's suburban land use and transit connection: The effects of the Line B Metro expansion. Transport Policy, 2014, 32, 105-114.	3.4	42
16	Commuting tools and residential location of suburbanization: evidence from Beijing. Urban, Planning and Transport Research, 2014, 2, 274-288.	0.8	7
17	Urban Road Network Evolution to Maximize the Capacity. Procedia, Social and Behavioral Sciences, 2014, 138, 251-258.	0.5	6
18	Rail-based public transport and urban spatial structure: The interplay between network design, congestion and urban form. Transportation Research Part B: Methodological, 2015, 81, 421-439.	2.8	21

ARTICLE IF CITATIONS # Incorporating Gabriel graph model for FTTx dimensioning. Photonic Network Communications, 2015, 19 1.4 6 29, 214-226. The role of major infrastructure in subregional economic development: an empirical study of airports 1.6 58 and cities. Journal of Economic Geography, 2015, 15, 1125-1144. Chicken or egg? The PVAR econometrics of transportation. Journal of Economic Geography, 2015, 15, 21 17 1.6 1169-1193. Multiplex networks in metropolitan areas: generic features and local effects. Journal of the Royal Society Interface, 2015, 12, 20150651. Accessibility and Transit-Oriented Development in European metropolitan areas. Journal of Transport 23 2.3 176 Geography, 2015, 47, 70-83. Analysis of Road Network Pattern Considering Population Distribution and Central Business District. PLoS ONE, 2016, 11, e0151676. 1.1 25 Temporal Distribution Analysis of Beijing's Subway Ridership., 2016, , . 2 Big data: a new perspective on cities., 0, , 247-277. 26 Population-driven Urban Road Evolution Dynamic Model. Networks and Spatial Economics, 2016, 16, 27 0.7 14 997-1018. Long-term impacts of transport infrastructure networks on land-use change: an international review of empirical studies. Transport Reviews, 2016, 36, 772-792. THE DYNAMICS OF SUBCENTER FORMATION: MIDTOWN MANHATTAN, 1861–1906. Journal of Regional 29 2.1 6 Science, 2016, 56, 754-791. Greenhouse gas considerations in rail infrastructure in the UK. Proceedings of the Institution of 0.4 Civil Engineers: Engineering Sustainability, 2016, 169, 171-180. Suburban built form and street network development in London, 1880–2013: An application of $\mathbf{31}$ 0.9 8 quantitative historical methods. Historical Methods, 2016, 49, 230-243. Empirical analysis of road networks evolution patterns in a government-oriented development area. 1.7 Environment and Planning B: Planning and Design, 2016, 43, 698-715. Accessibility and territorial cohesion in a case of transport infrastructure improvements with 33 2.328 changing population distributions. European Transport Research Review, 2016, 8, . Streetcar projects as spatial planning: A shift in transport planning in the United States. Journal of Transport Geography, 2016, 54, 383-390. 2.3 Modeling, analysis, and simulation of the co-development of road networks and vehicle ownership. 35 1.2 2 Physica A: Statistical Mechanics and Its Applications, 2016, 442, 417-428. Mutual causality in road network growth and economic development. Transport Policy, 2016, 45, 3.4 209-217.

CITATION REPORT

#	Article	IF	CITATIONS
37	Heuristic urban transportation network design method, a multilayer coevolution approach. Physica A: Statistical Mechanics and Its Applications, 2017, 479, 71-83.	1.2	28
38	Population growth, accessibility spillovers and persistent borders: Historical growth in West-European municipalities. Journal of Transport Geography, 2017, 62, 80-91.	2.3	17
39	Urban Rail and Sustainable Development Key Lessons from Hong Kong, New York, London and India for Emerging Cities. Transportation Research Procedia, 2017, 26, 92-105.	0.8	23
40	On joint railway and housing development: Housing-led versus railway-led schemes. Transportation Research Part B: Methodological, 2017, 106, 464-488.	2.8	15
41	Policy-led selection of the most appropriate empirical model to estimate hedonic prices in the residential market. Journal of Transport Geography, 2017, 62, 213-228.	2.3	6
42	Spatiotemporal analysis of photo contribution patterns to Panoramio and Flickr. Cartography and Geographic Information Science, 2017, 44, 170-184.	1.4	33
43	The City is flatter: Changing patterns of job and labor access. Cities, 2017, 60, 124-138.	2.7	12
44	City expansion model based on population diffusion and road growth. Applied Mathematical Modelling, 2017, 43, 1-14.	2.2	30
45	The limits of London. International Journal of Urban Sciences, 2017, 21, 41-57.	1.3	4
46	Analyzing the spread of tweets in response to Paris attacks. Computers, Environment and Urban Systems, 2018, 71, 14-26.	3.3	39
47	From periphery to core: measuring agglomeration effects using high-speed rail. Journal of Economic Geography, 2018, 18, 355-390.	1.6	207
48	Transport indicator analysis and comparison of 151 urban areas, based on open source data. European Transport Research Review, 2018, 10, .	2.3	27
49	Intercity Passenger Rails: Facilitating the Spatial Spillover Effects of Population and Employment Growth in the United States, 2000–2010. Journal of the Urban Planning and Development Division, ASCE, 2018, 144, 04018037.	0.8	3
50	Nature's order? Questioning causality in the modelling of transport networks. Geoforum, 2018, 97, 324-334.	1.4	5
51	The Evolving and Complementary Impacts of Transportation Infrastructures on Population and Employment Change in the United States, 1970–2010. Population Research and Policy Review, 2018, 37, 1003-1029.	1.0	9
52	Models of Coupled Settlement and Habitat Networks for Biodiversity Conservation: Conceptual Framework, Implementation and Potential Applications. Frontiers in Ecology and Evolution, 2018, 6, .	1.1	7
53	Transportation Infrastructures and Socioeconomic Statuses: A Spatial Regression Analysis at the County Level in the Continental United States, 1970–2010. Spatial Demography, 2019, 7, 27-56.	0.4	1
54	The Complex Network Theory-Based Urban Land-Use and Transport Interaction Studies. Complexity, 2019, 2019, 1-14.	0.9	30

#	Article	IF	CITATIONS
55	Status recognition for fused deposition modeling manufactured parts based on acoustic emission. E3S Web of Conferences, 2019, 95, 01005.	0.2	9
56	The Distribution Pattern of the Railway Network in China at the County Level. ISPRS International Journal of Geo-Information, 2019, 8, 336.	1.4	6
57	A coevolution model of population distribution and road networks. Physica A: Statistical Mechanics and Its Applications, 2019, 536, 120860.	1.2	3
58	The impact of urban proximity, transport accessibility and policy on urban growth: A longitudinal analysis over five decades. Environment and Planning B: Urban Analytics and City Science, 2019, 46, 1000-1017.	1.0	26
59	Elevating access: Comparing accessibility to jobs by public transport for individuals with and without a physical disability. Transportation Research, Part A: Policy and Practice, 2019, 125, 280-293.	2.0	47
60	Do Transportation Infrastructure Investments Reduce Inventory Levels in the Manufacturing Sector in China?. International Regional Science Review, 2020, 43, 397-420.	1.0	1
62	Rethinking environmental LCA life stages for transport infrastructure to facilitate holistic assessment. Journal of Industrial Ecology, 2020, 24, 1031-1046.	2.8	29
63	Urban land uses within walking catchment of metro stations in a transit-oriented city. Journal of Housing and the Built Environment, 2020, 35, 1303-1319.	0.9	5
64	ls Labour Productivity Higher in Transit Oriented Development Areas? A Study of Beijing. Tijdschrift Voor Economische En Sociale Geografie, 2020, 111, 652-670.	1.2	7
65	Comparison of the spatiotemporal mobility patterns among typical subgroups of the actual population with mobile phone data: A case study of Beijing. Cities, 2020, 100, 102670.	2.7	30
66	The opening conditions of the metro and its early characteristics: A historical perspective. Tunnelling and Underground Space Technology, 2021, 108, 103732.	3.0	4
67	Development of a Complex Network-Based Integrated Multilayer Urban Growth and Optimisation Model for an Efficient Urban Traffic Network. Complexity, 2021, 2021, 1-16.	0.9	4
68	High speed rail as urban generator? An analysis of land use change around European stations. European Planning Studies, 2022, 30, 227-250.	1.6	19
69	Job and worker density and transit network dynamics. International Journal of Sustainable Transportation, 2022, 16, 1013-1019.	2.1	4
70	Renters vs owners: The impact of accessibility on residential location choice. Evidence from Lyon urban area, France (1999–2013). Transport Policy, 2021, 109, 72-84.	3.4	7
71	Making accessibility work in practice. Transport Reviews, 2022, 42, 129-133.	4.7	18
72	An Integrative Review of Socio-Technical Factors Influencing Travel Decision-Making and Urban Transport Performance. Sustainability, 2021, 13, 10158.	1.6	10
73	An adaptation of reference class forecasting for the assessment of large-scale urban planning vision, a SEM-ANN approach to the case of Hong Kong Lantau tomorrow. Land Use Policy, 2021, 109, 105701.	2.5	4

#	Article	IF	CITATIONS
74	REDES DE TRANSPORTE, ARTICULACIÓN TERRITORIAL Y DESARROLLO REGIONAL. Revista De Estudios Andaluces, 2013, 30, 27-47.	0.1	1
76	The City is Flatter: Changing Patterns of Job and Labor Access in Minneapolis-Saint Paul, 1995-2005. SSRN Electronic Journal, 0, , .	0.4	3
77	An Integrated Approach to Transportation and Land-Use Planning for the Analysis of Former Railway Nodes in Sustainable Transport Development: The Case of the Vasco-Navarro Railway. Sustainability, 2021, 13, 322.	1.6	2
78	Accessibility and the evaluation of investments on the Beijing subway. Journal of Transport and Land Use, 2017, 10, .	0.7	8
79	Towards a general theory of access. Journal of Transport and Land Use, 2020, 13, 129-158.	0.7	55
80	Developing Densely: Estimating the Effect of Subway Growth on New York City Land Uses. Journal of Transport and Land Use, 2011, 4, .	0.7	31
81	The Impact of Access to Rail Transportation on Agricultural Improvement: The American Midwest as a Test Case, 1850-1860. Journal of Transport and Land Use, 2011, 4, .	0.7	45
82	Viewpoint: Assessing the reality—Transport and land use planning to achieve sustainability. Journal of Transport and Land Use, 2012, 5, .	0.7	45
83	A brief introduction to London's underground railways and land use. Journal of Transport and Land Use, 2014, 7, 105-116.	0.7	11
84	Chasing the city that cannot stop: Exploring transportation and urban co-development in São Paulo's history. Journal of Transport and Land Use, 2021, 14, 1075-1098.	0.7	2
85	THE GEOGRAPHY OF DESPAIR: URBAN ENVIRONMENTAL INJUSTICE THROUGH INCOME BASED RESIDENTIAL ZONATION, GABORONE CITY, BOTSWANA. Journal of Urban and Environmental Engineering, 2012, 6, 94-103.	0.3	1
86	SEM-ANN, an adaptation of reference class forecasting for the assessment of large-scale urban planning vision. SSRN Electronic Journal, 0, , .	0.4	0
87	Differences in railway strategies: The empirical case of private, public-owned, and third-sector railways in Tokyo. Research in Transportation Business and Management, 2022, 43, 100787.	1.6	1
88	Land use variables affecting travel behaviour: a review. Proceedings of the Institution of Civil Engineers: Transport, 0, , 1-11.	0.3	0
91	In Search of Lost Trams: Comparing 1925 and 2020 Transit Isochrones in Sydney. Findings, 0, , .	0.0	1
92	The evolution of regional spatial structure influenced by passenger rail service: A case study of the Yangtze River Delta. Growth and Change, 2022, 53, 651-679.	1.3	3
93	Demographic Effects of Railway Transportation and Infrastructure in Turkey. Kent Akademisi, 2021, 14, 1203-1218.	0.1	2
94	Metro systems and urban development: Impacts and implications. Tunnelling and Underground Space Technology, 2022, 125, 104509.	3.0	23

#	Article	IF	CITATIONS
95	Assessing Spatial Synergy Between Integrated Urban Rail Transit System and Urban Form: A BULI-Based MCLSGA Model With the Wisdom of Crowds. IEEE Transactions on Fuzzy Systems, 2023, 31, 434-448.	6.5	19
96	The periodicity and initial evolution of micro-mobility systems: a case study of the docked bike-sharing system in New York City, USA. European Transport Research Review, 2022, 14, .	2.3	5
97	The Spatiotemporal Evolution of Sydney's TramÂNetwork Using Network Econometrics. Geographical Analysis, 2023, 55, 367-383.	1.9	1
98	Risk section classification of tunnel settlement based on land-use development simulation and uncertainty analysis. International Journal of Transportation Science and Technology, 2023, 12, 716-728.	2.0	0
99	Urbanization, land conversion, and arable land in Chinese cities: The ripple effects of high-speed rail. Applied Geography, 2022, 146, 102756.	1.7	9
100	Partnerships for Private Transit Investment—The History and Practice of Private Transit Infrastructure with a Case Study in Perth, Australia. Urban Science, 2018, 2, 84.	1.1	5
101	Equilibrium or imbalance? Rail Transit and Land Use Mix in Station Areas. Transportation, 2023, 50, 2403-2421.	2.1	2
102	Comparison of reported outdoor activities in Florida State Parks among three fitness tracker apps. Journal of Leisure Research, 2023, 54, 46-71.	1.0	6
103	Interaction between Development Intensity: An Evaluation of Alternative Spatial Weight Matrices. Urban Science, 2023, 7, 22.	1.1	1
104	The factors driving land cover transitions and land degradation and the potential impacts of the proposed developments in the Isiolo dam watershed, LAPSSET corridor, Kenya. Discover Sustainability, 2023, 4, .	1.4	0
105	How does transportation facilitate regional economic development? A heuristic mapping of the literature. Transportation Research Interdisciplinary Perspectives, 2023, 19, 100817.	1.6	0