

David M. Levinson

List of Publications by Year in descending order

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Version: 2024-02-01

248
papers

7,779
citations

57758

44
h-index

74163

75
g-index

268
all docs

268
docs citations

268
times ranked

4959
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring temporal variability in travel patterns on public transit using big smart card data. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2023, 50, 198-217.	2.0	2
2	The Spatiotemporal Evolution of Sydney's Tram Network Using Network Econometrics. <i>Geographical Analysis</i> , 2023, 55, 367-383.	3.5	1
3	Job and worker density and transit network dynamics. <i>International Journal of Sustainable Transportation</i> , 2022, 16, 1013-1019.	4.1	4
4	Making accessibility work in practice. <i>Transport Reviews</i> , 2022, 42, 129-133.	8.8	18
5	All ridership is local: Accessibility, competition, and stop-level determinants of daily bus boardings in Portland, Oregon. <i>Journal of Transport Geography</i> , 2022, 99, 103294.	5.0	10
6	Access-oriented design? Disentangling the effect of land use and transport network on accessibility. <i>Transportation Research Interdisciplinary Perspectives</i> , 2022, 13, 100536.	2.7	1
7	Ensemble Models of For-Hire Vehicle Trips. <i>Frontiers in Future Transportation</i> , 2022, 3, .	1.8	0
8	Time Savings vs. Access-Based Benefit Assessment of New York's Second Avenue Subway. <i>Journal of Benefit-Cost Analysis</i> , 2022, 13, 120-147.	1.2	3
9	Maximizing access in transit network design. <i>Journal of Public Transportation</i> , 2022, 24, 100027.	1.2	2
10	The relation of visual perception of speed limits and the implementation of cycle lanes - a cross-country comparison. <i>Accident Analysis and Prevention</i> , 2022, 174, 106722.	5.7	2
11	Resilience and recovery of public transport use during COVID-19. <i>Npj Urban Sustainability</i> , 2022, 2, .	8.0	17
12	Adjusting the service? Understanding the factors affecting bus ridership over time at the route level in Montreal, Canada. <i>Transportation</i> , 2021, 48, 2765-2786.	4.0	10
13	Estimating the Social Gap With a Game Theory Model of Lane Changing. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2021, 22, 6320-6329.	8.0	12
14	Commute mode share and access to jobs across US metropolitan areas. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2021, 48, 671-684.	2.0	9
15	Shortest paths, travel costs, and traffic. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2021, 48, 828-844.	2.0	3
16	Urban access across the globe: an international comparison of different transport modes. <i>Npj Urban Sustainability</i> , 2021, 1, .	8.0	17
17	New Housing Supply, Population Growth and Access to Social Infrastructure. <i>AHURI Final Report</i> , 2021, , .	0.4	1
18	Immigrant settlement patterns, transit accessibility, and transit use. <i>Journal of Transport Geography</i> , 2021, 96, 103187.	5.0	11

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19	The ensemble approach to forecasting: A review and synthesis. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 132, 103357.	7.6	25
20	Measuring polycentricity via network flows, spatial interaction and percolation. <i>Urban Studies</i> , 2020, 57, 2402-2422.	3.7	21
21	Primal and Dual Access. <i>Geographical Analysis</i> , 2020, 52, 452-474.	3.5	16
22	Catchment if you can: The effect of station entrance and exit locations on accessibility. <i>Journal of Transport Geography</i> , 2020, 82, 102556.	5.0	18
23	An energy loss-based vehicular injury severity model. <i>Accident Analysis and Prevention</i> , 2020, 146, 105730.	5.7	9
24	Internal and External Costs of Motor Vehicle Pollution. <i>Transportation Research Record</i> , 2020, 2674, 498-511.	1.9	4
25	Injury Severity Prediction From Two-Vehicle Crash Mechanisms With Machine Learning and Ensemble Models. <i>IEEE Open Journal of Intelligent Transportation Systems</i> , 2020, 1, 217-226.	4.8	14
26	Unifying access. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 83, 102355.	6.8	35
27	Multi-activity access: How activity choice affects opportunity. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 85, 102364.	6.8	10
28	A review of game theory models of lane changing. <i>Transportmetrica A: Transport Science</i> , 2020, 16, 1628-1647.	2.0	53
29	Towards a general theory of access. <i>Journal of Transport and Land Use</i> , 2020, 13, 129-158.	1.2	55
30	Moving Array Traffic Probes. <i>Frontiers in Future Transportation</i> , 2020, 1, .	1.8	2
31	Over- and Under-Estimation of Travel Time on Commute Trips: GPS vs. Self-Reporting. <i>Urban Science</i> , 2019, 3, 70.	2.3	5
32	Safety in Numbers for Bicyclists at Urban Intersections. <i>Transportation Research Record</i> , 2019, 2673, 677-684.	1.9	5
33	Spatiotemporal short-term traffic forecasting using the network weight matrix and systematic detrending. <i>Transportation Research Part C: Emerging Technologies</i> , 2019, 104, 38-52.	7.6	25
34	Measures of speeding from a GPS-based travel behavior survey. <i>Traffic Injury Prevention</i> , 2019, 20, 158-163.	1.4	11
35	Route choice dynamics after a link restoration. <i>Transportmetrica B</i> , 2019, 7, 1155-1174.	2.3	5
36	I only get some satisfaction: Introducing satisfaction into measures of accessibility. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 62, 833-843.	3.7	21

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37	Travel cost and dropout from secondary schools in Nepal. <i>Transportation Research, Part A: Policy and Practice</i> , 2019, 130, 385-397.	4.2	5
38	How transit scaling shapes cities. <i>Nature Sustainability</i> , 2019, 2, 1142-1148.	23.7	27
39	Accessibility and the journey to work through the lens of equity. <i>Journal of Transport Geography</i> , 2019, 74, 269-277.	5.0	48
40	Job-worker spatial dynamics in Beijing: Insights from Smart Card Data. <i>Cities</i> , 2019, 86, 83-93.	5.6	42
41	Development and application of the network weight matrix to predict traffic flow for congested and uncongested conditions. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 1684-1705.	2.0	22
42	Measuring full cost accessibility by auto. <i>Journal of Transport and Land Use</i> , 2019, 12, .	1.2	6
43	Spatiotemporal traffic forecasting: review and proposed directions. <i>Transport Reviews</i> , 2018, 38, 786-814.	8.8	148
44	Accessibility analysis of risk severity. <i>Transportation</i> , 2018, 45, 1029-1050.	4.0	11
45	An Introduction to the Network Weight Matrix. <i>Geographical Analysis</i> , 2018, 50, 76-96.	3.5	22
46	Accessibility and the Ring of Unreliability. <i>Transportmetrica A: Transport Science</i> , 2018, 14, 4-21.	2.0	12
47	Choice of High Occupancy/Toll Lanes under Alternative Pricing Strategies. <i>Transportation Research Record</i> , 2018, 2672, 12-22.	1.9	2
48	Tracking job and housing dynamics with smartcard data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12710-12715.	7.1	116
49	Network structure and the journey to work: An intra-metropolitan analysis. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 118, 292-304.	4.2	12
50	Agent-Based Route Choice with Learning and Exchange of Information. <i>Urban Science</i> , 2018, 2, 58.	2.3	3
51	Accessibility-oriented development. <i>Journal of Transport Geography</i> , 2018, 70, 11-20.	5.0	49
52	Deviation between Actual and Shortest Travel Time Paths for Commuters. <i>Journal of Transportation Engineering Part A: Systems</i> , 2018, 144, .	1.4	23
53	Full cost accessibility. <i>Journal of Transport and Land Use</i> , 2018, 11, .	1.2	21
54	Getting beyond "Stuckness", 2018, , 256-266.		0

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55	Accessibility dynamics and location premia: Do land values follow accessibility changes?. <i>Urban Studies</i> , 2017, 54, 364-381.	3.7	24
56	Indifference bands for boundedly rational route switching. <i>Transportation</i> , 2017, 44, 1169-1194.	4.0	32
57	Measuring winners and losers from the new I-35W Mississippi River Bridge. <i>Transportation</i> , 2017, 44, 905-918.	4.0	2
58	Agglomeration, accessibility and productivity: Evidence for large metropolitan areas in the US. <i>Urban Studies</i> , 2017, 54, 179-195.	3.7	84
59	A model of two-destination choice in trip chains with GPS data. <i>Journal of Choice Modelling</i> , 2017, 24, 51-62.	2.3	16
60	Unexpected versus expected network disruption: Effects on travel behavior. <i>Transport Policy</i> , 2017, 57, 68-78.	6.6	9
61	Evaluating the Safety In Numbers effect for pedestrians at urban intersections. <i>Accident Analysis and Prevention</i> , 2017, 106, 181-190.	5.7	23
62	Measuring the transportation needs of people with developmental disabilities: A means to social inclusion. <i>Disability and Health Journal</i> , 2017, 10, 356-360.	2.8	25
63	Public transit, active travel, and the journey to school: a cross-nested logit analysis. <i>Transportmetrica A: Transport Science</i> , 2017, 13, 24-37.	2.0	30
64	The City is flatter: Changing patterns of job and labor access. <i>Cities</i> , 2017, 60, 124-138.	5.6	12
65	“Transit makes you short”: On health impact assessment of transportation and the built environment. <i>Journal of Transport and Health</i> , 2017, 4, 373-387.	2.2	10
66	Contacts and meetings: Location, duration and distance traveled. <i>Travel Behaviour & Society</i> , 2017, 6, 64-74.	5.0	9
67	Using temporal detrending to observe the spatial correlation of traffic. <i>PLoS ONE</i> , 2017, 12, e0176853.	2.5	31
68	Accessibility and the evaluation of investments on the Beijing subway. <i>Journal of Transport and Land Use</i> , 2017, 10, .	1.2	8
69	A model of the rise and fall of roads. <i>Journal of Transport and Land Use</i> , 2017, 10, .	1.2	2
70	Towards a Metropolitan Fundamental Diagram Using Travel Survey Data. <i>PLoS ONE</i> , 2016, 11, e0148660.	2.5	1
71	Transit Stop Environments and Waiting Time Perception: Impacts of Trees, Traffic Exposure, and Polluted Air. <i>Transportation Research Record</i> , 2016, 2543, 82-90.	1.9	17
72	Is Bikesharing Contagious?: Modeling Its Effects on System Membership and General Population Cycling. <i>Transportation Research Record</i> , 2016, 2587, 125-132.	1.9	17

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73	Waiting time perceptions at transit stops and stations: Effects of basic amenities, gender, and security. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 88, 251-264.	4.2	115
74	Intra-household bargaining for school trip accompaniment of children: A group decision approach. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 94, 222-234.	4.2	26
75	Population exposure to ultrafine particles: Size-resolved and real-time models for highways. <i>Transportation Research, Part D: Transport and Environment</i> , 2016, 49, 323-336.	6.8	4
76	The cost of equity: Assessing transit accessibility and social disparity using total travel cost. <i>Transportation Research, Part A: Policy and Practice</i> , 2016, 91, 302-316.	4.2	186
77	Workshop 3 report: Sustainable funding sources and related cost benefit measurements. <i>Research in Transportation Economics</i> , 2016, 59, 143-150.	4.1	3
78	Mutual causality in road network growth and economic development. <i>Transport Policy</i> , 2016, 45, 209-217.	6.6	36
79	The value of bicycle trail access in home purchases. , 2016, , .		2
80	Cross-Elasticities in Frequencies and Ridership for Urban Local Routes. <i>Journal of Public Transportation</i> , 2016, 19, 117-125.	1.2	3
81	Introduction: The Journal of Transport and Land Use enters year nine. <i>Journal of Transport and Land Use</i> , 2016, 9, .	1.2	4
82	Multiagent Route Choice Game for Transportation Engineering. <i>Transportation Research Record</i> , 2015, 2480, 55-63.	1.9	2
83	Do People Use the Shortest Path? An Empirical Test of Wardrop's First Principle. <i>PLoS ONE</i> , 2015, 10, e0134322.	2.5	111
84	Circuitry in urban transit networks. <i>Journal of Transport Geography</i> , 2015, 48, 145-153.	5.0	53
85	Modeling the commute mode share of transit using continuous accessibility to jobs. <i>Transportation Research, Part A: Policy and Practice</i> , 2015, 74, 110-122.	4.2	139
86	Stochastic Congestion and Pricing Model with Endogenous Departure Time Selection and Heterogeneous Travelers. <i>Mathematical Population Studies</i> , 2015, 22, 37-52.	2.2	7
87	Catalysts and magnets: Built environment and bicycle commuting. <i>Journal of Transport Geography</i> , 2015, 47, 100-108.	5.0	40
88	Road network circuitry in metropolitan areas. <i>Environment and Planning B: Planning and Design</i> , 2015, 42, 1040-1053.	1.7	52
89	Axis of travel: Modeling non-work destination choice with GPS data. <i>Transportation Research Part C: Emerging Technologies</i> , 2015, 58, 208-223.	7.6	35
90	Street network structure and household activity spaces. <i>Urban Studies</i> , 2015, 52, 1090-1112.	3.7	30

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91	Methods for estimating the economic impact of transportation improvements: an interpretive review. , 2015, , .		2
92	The missing link: bicycle infrastructure networks and ridership in 74 US cities. Transportation, 2014, 41, 1187-1204.	4.0	87
93	HOT or not. Research in Transportation Economics, 2014, 44, 21-32.	4.1	28
94	Incremental Accessibility Benefits and Choice of Subscriptions for High-Occupancy Toll Lanes. Transportation Research Record, 2014, 2412, 93-99.	1.9	2
95	Selfishness and altruism in the distribution of travel time and income. Transportation, 2013, 40, 1043-1061.	4.0	2
96	Property tax on privatized roads. Research in Transportation Business and Management, 2013, 7, 35-42.	2.9	3
97	A portfolio theory of route choice. Transportation Research Part C: Emerging Technologies, 2013, 35, 232-243.	7.6	25
98	Accessibility Futures. Transactions in GIS, 2013, 17, 683-705.	2.3	22
99	Valuation of travel time reliability from a GPS-based experimental design. Transportation Research Part C: Emerging Technologies, 2013, 35, 305-323.	7.6	50
100	Gasoline price effects on traffic safety in urban and rural areas: Evidence from Minnesota, 1998â€“2007. Safety Science, 2013, 59, 154-162.	4.9	28
101	The structure and evolution of a skyway network. European Physical Journal: Special Topics, 2013, 215, 123-134.	2.6	2
102	The impact of gasoline price changes on traffic safety: a time geography explanation. Journal of Transport Geography, 2013, 28, 1-11.	5.0	34
103	ROAD: Interactive Geometric Design Tool for Transportation Education and Training. Journal of Professional Issues in Engineering Education and Practice, 2013, 139, 116-122.	0.9	6
104	Network Structure and Travel Time Perception. PLoS ONE, 2013, 8, e77718.	2.5	51
105	To Game or Not to Game: Teaching Transportation Planning with Board Games. Transportation Research Record, 2012, 2307, 141-149.	1.9	18
106	Value of travel time reliability: A review of current evidence. Transportation Research, Part A: Policy and Practice, 2012, 46, 720-741.	4.2	193
107	The hierarchy of roads, the locality of traffic, and governance. Transport Policy, 2012, 19, 147-154.	6.6	8
108	Accessibility impacts of high-speed rail. Journal of Transport Geography, 2012, 22, 288-291.	5.0	116

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109	Value Capture for Transportation Finance. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 48, 435-448.	0.5	22
110	Network Structure and City Size. <i>PLoS ONE</i> , 2012, 7, e29721.	2.5	134
111	A Positive Theory of Network Connectivity. <i>Environment and Planning B: Planning and Design</i> , 2012, 39, 308-325.	1.7	22
112	Network Structure and Spatial Separation. <i>Environment and Planning B: Planning and Design</i> , 2012, 39, 137-154.	1.7	24
113	Forecasting and Evaluating Network Growth. <i>Networks and Spatial Economics</i> , 2012, 12, 239-262.	1.6	15
114	Disruptions to Transportation Networks: A Review. <i>Transportation Research, Economics and Policy</i> , 2012, , 5-20.	0.3	34
115	Travel Impacts and Adjustment Strategies of the Collapse and the Reopening of the I-35W Bridge. <i>Transportation Research, Economics and Policy</i> , 2012, , 21-36.	0.3	6
116	Economic and equity effects of transportation utility fees. <i>Journal of Transport and Land Use</i> , 2012, 5, .	1.2	9
117	Financing transportation with land value taxes: Effects on development intensity. <i>Journal of Transport and Land Use</i> , 2012, 5, .	1.2	13
118	Introduction to the Special Issue on Value Capture for Transportation Finance. <i>Journal of Transport and Land Use</i> , 2012, 5, .	1.2	5
119	Impact of light rail implementation on labor market accessibility: A transportation equity perspective. <i>Journal of Transport and Land Use</i> , 2012, 5, .	1.2	81
120	Introduction to Network Reliability in Practice. <i>Transportation Research, Economics and Policy</i> , 2012, , 1-4.	0.3	0
121	Automobile accessibility and the allocation of time 1990-2010. <i>Electronic International Journal of Time Use Research</i> , 2012, 12, 115-132.	0.5	0
122	Evaluating the effects of the I-35W bridge collapse on road-users in the twin cities metropolitan region. <i>Transportation Planning and Technology</i> , 2011, 34, 691-703.	2.0	45
123	Work and home location: Possible role of social networks. <i>Transportation Research, Part A: Policy and Practice</i> , 2011, 45, 323-331.	4.2	8
124	Traveler delay costs and value of time with trip chains, flexible activity scheduling and information. <i>Transportation Research Part B: Methodological</i> , 2011, 45, 789-807.	5.9	71
125	Location, Regional Accessibility, and Price Effects. <i>Transportation Research Record</i> , 2011, 2245, 87-94.	1.9	30
126	The importance of being early. <i>Transportation</i> , 2011, 38, 227-247.	4.0	9

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127	Place Rank: Valuing Spatial Interactions. <i>Networks and Spatial Economics</i> , 2011, 11, 643-659.	1.6	43
128	Gasoline prices and their relationship to drunk-driving crashes. <i>Accident Analysis and Prevention</i> , 2011, 43, 194-203.	5.7	33
129	Enhancing Transportation Education through Online Simulation Using an Agent-Based Demand and Assignment Model. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2011, 137, 38-45.	0.9	18
130	Why retailers cluster: an agent model of location choice on supply chains. <i>Environment and Planning B: Planning and Design</i> , 2011, 38, 82-94.	1.7	19
131	Does First Last? The Existence and Extent of First Mover Advantages on Spatial Networks. <i>Journal of Transport and Land Use</i> , 2011, 4, .	1.2	5
132	The Coevolution of Transport and Land Use: An Introduction to the Special Issue and an Outline of a Research Agenda. <i>Journal of Transport and Land Use</i> , 2011, 4, .	1.2	1
133	Interurbans in Indiana. <i>Transportation Research, Economics and Policy</i> , 2011, , 45-53.	0.3	0
134	Gasoline prices and traffic safety in Mississippi. <i>Journal of Safety Research</i> , 2010, 41, 493-500.	3.6	50
135	The effects of daylight saving time on vehicle crashes in Minnesota. <i>Journal of Safety Research</i> , 2010, 41, 513-520.	3.6	25
136	How streetcars shaped suburbanization: a Granger causality analysis of land use and transit in the Twin Cities. <i>Journal of Economic Geography</i> , 2010, 10, 453-470.	3.0	40
137	Ramp metering and freeway bottleneck capacity. <i>Transportation Research, Part A: Policy and Practice</i> , 2010, 44, 218-235.	4.2	48
138	The traffic and behavioral effects of the I-35W Mississippi River bridge collapse. <i>Transportation Research, Part A: Policy and Practice</i> , 2010, 44, 771-784.	4.2	89
139	Post-construction evaluation of traffic forecast accuracy. <i>Transport Policy</i> , 2010, 17, 428-443.	6.6	52
140	Equity Effects of Road Pricing: A Review. <i>Transport Reviews</i> , 2010, 30, 33-57.	8.8	186
141	A Moment of Time: Reliability in Route Choice Using Stated Preference. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2010, 14, 179-187.	4.2	59
142	The Economics of Road Network Ownership: An Agent-Based Approach. <i>International Journal of Sustainable Transportation</i> , 2009, 3, 339-359.	4.1	14
143	Network Neutrality: Lessons from Transportation. <i>Review of Network Economics</i> , 2009, 8, .	0.8	5
144	The minimum circuitry frontier and the journey to work. <i>Regional Science and Urban Economics</i> , 2009, 39, 732-738.	2.6	78

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145	Jurisdictional Control and Network Growth. <i>Networks and Spatial Economics</i> , 2009, 9, 459-483.	1.6	9
146	Modeling the Growth of Transportation Networks: A Comprehensive Review. <i>Networks and Spatial Economics</i> , 2009, 9, 291-307.	1.6	132
147	Introduction to the Special Issue on the Evolution of Transportation Network Infrastructure. <i>Networks and Spatial Economics</i> , 2009, 9, 289-290.	1.6	7
148	Governance choice on a serial network. <i>Public Choice</i> , 2009, 141, 189-212.	1.7	10
149	Topological evolution of surface transportation networks. <i>Computers, Environment and Urban Systems</i> , 2009, 33, 211-223.	7.1	88
150	Perception of Waiting Time at Signalized Intersections. <i>Transportation Research Record</i> , 2009, 2135, 52-59.	1.9	23
151	Transportation Networks and the Optimal Location of Human Activities: A Numerical Geography Approach. By Isabelle Thomas. <i>Economic Geography</i> , 2009, 79, 345-346.	4.6	0
152	Illusion of Motion. <i>Transportation Research Record</i> , 2009, 2135, 34-42.	1.9	10
153	Predicting Land Use Change. <i>Transportation Research Record</i> , 2009, 2119, 130-136.	1.9	30
154	Simulating Transportation for Realistic Engineering Education and Training. <i>Transportation Research Record</i> , 2009, 2109, 12-21.	1.9	14
155	Evolution of the Second-Story City: The Minneapolis Skyway System. <i>Environment and Planning B: Planning and Design</i> , 2009, 36, 711-724.	1.7	18
156	Cordon Pricing Consistent with the Physics of Overcrowding. , 2009, , 219-240.		49
157	Retail Location Choice with Complementary Goods: An Agent-Based Model. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2009, , 175-187.	0.3	2
158	The weakest link: The decline of the surface transportation network. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2008, 44, 100-113.	7.4	9
159	Models of Transportation and Land Use Change: A Guide to the Territory. <i>Journal of Planning Literature</i> , 2008, 22, 323-340.	3.5	178
160	Too expensive to meter: the influence of transaction costs in transportation and communication. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2008, 366, 2033-2046.	3.4	33
161	Determinants of Route Choice and Value of Traveler Information. <i>Transportation Research Record</i> , 2008, 2086, 81-92.	1.9	58
162	Designing and Assessing a Teaching Laboratory for an Integrated Land Use and Transportation Course. <i>Transportation Research Record</i> , 2008, 2046, 85-93.	1.9	3

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163	Investing for Reliability and Security in Transportation Networks. Transportation Research Record, 2008, 2041, 1-10.	1.9	17
164	The Orderliness Hypothesis. Journal of Transport History, 2008, 29, 98-114.	1.0	10
165	The Use of Road Infrastructure Data for Urban Transportation Planning: Issues and Opportunities. , 2008, , 93-98.		2
166	Introducing the Journal of Transport and Land Use. Journal of Transport and Land Use, 2008, 1, .	1.2	0
167	Area-Based Models of Highway Growth. Journal of the Urban Planning and Development Division, ASCE, 2007, 133, 250-254.	1.7	11
168	Trails, lanes, or traffic: Valuing bicycle facilities with an adaptive stated preference survey. Transportation Research, Part A: Policy and Practice, 2007, 41, 287-301.	4.2	161
169	Density and dispersion: the co-development of land use and rail in London. Journal of Economic Geography, 2007, 8, 55-77.	3.0	114
170	Mapping Accessibility Over Time. Journal of Maps, 2007, 3, 76-87.	2.0	25
171	Measuring the Structure of Road Networks. Geographical Analysis, 2007, 39, 336-356.	3.5	257
172	The Economics of Transportation Network Growth. , 2007, , 317-339.		5
173	A MULTI-AGENT CONGESTION AND PRICING MODEL. Transportmetrica, 2006, 2, 237-249.	1.8	15
174	Self-Organization of Surface Transportation Networks. Transportation Science, 2006, 40, 179-188.	4.4	73
175	Ramp meters on trial: Evidence from the Twin Cities metering holiday. Transportation Research, Part A: Policy and Practice, 2006, 40, 810-828.	4.2	25
176	Waiting tolerance: Ramp delay vs. freeway congestion. Transportation Research Part F: Traffic Psychology and Behaviour, 2006, 9, 1-13.	3.7	14
177	Network Expansion Decision Making in Minnesota's Twin Cities. Transportation Research Record, 2006, 1981, 1-11.	1.9	9
178	Modeling Pipeline Driving Behaviors. Transportation Research Record, 2006, 1980, 16-23.	1.9	10
179	Letters to Language. Language, 2006, 82, 1-4.	0.6	7
180	The Metropolitan Travel Survey Archive: A Case Study in Archiving. , 2006, , 223-238.		3

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181	Zoned Out: Regulation, Market, and Choice In Transportation and Metropolitan Land-Use - Jonathan Levine. Growth and Change, 2006, 37, 492-494.	2.6	0
182	Effectiveness of Learning Transportation Network Growth through Simulation. Journal of Professional Issues in Engineering Education and Practice, 2006, 132, 29-41.	0.9	30
183	Modeling Pipeline Driving Behaviors: Hidden Markov Model Approach. Transportation Research Record, 2006, 1980, 16-23.	1.9	13
184	Network Expansion Decision Making in Minnesota's Twin Cities. Transportation Research Record, 2006, 1981, 1-11.	1.9	6
185	The Machine for Access. , 2005, , 1-10.		5
186	Paving New Ground: A Markov Chain Model of the Change in Transportation Networks and Land Use. , 2005, , 243-266.		12
187	The emergence of hierarchy in transportation networks. Annals of Regional Science, 2005, 39, 541-553.	2.1	85
188	The rational locator reexamined: Are travel times still stable?. Transportation, 2005, 32, 187-202.	4.0	70
189	Road Pricing with Autonomous Links. Transportation Research Record, 2005, 1932, 147-155.	1.9	5
190	The Evolution of Transport Networks. Handbooks in Transport, 2005, , 175-190.	0.1	7
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