Hugh Millward

List of Publications by Year
in descending order

53 papers	1,170 citations	489802 18 h-index	466096 32 g-index
53 all docs	53 docs citations	53 times ranked	1275 citing authors

#	Article	IF	Citations
1	Framework for development of the Scheduler for Activities, Locations, and Travel (SALT) model. Transportmetrica A: Transport Science, 2022, 18, 248-280.	1.3	7
2	Ensemble learning activity scheduler for activity based travel demand models. Transportation Research Part C: Emerging Technologies, 2021, 123, 102972.	3.9	18
3	Trip chaining propensity and tour mode choice of out-of-home workers: evidence from a mid-sized Canadian city. Transportation, 2020, 47, 763-792.	2.1	21
4	Modeling activity-travel behavior of non-workers grouped by their daily activity patterns. , 2020, , 339-370.		5
5	Activity travel of population segments grouped by daily time-use: GPS tracking in Halifax, Canada. Travel Behaviour & Society, 2019, 16, 161-170.	2.4	21
6	Modelling transport-related pollution emissions for the synthetic baseline population of a large Canadian university. International Journal of Urban Sciences, 2019, 23, 519-533.	1.3	11
7	School siting and mode choices for school travel: Ruralâ€“urban contrasts in Halifax, Nova Scotia, Canada. Case Studies on Transport Policy, 2019, 7, 64-72.	1.1	12
8	Factors affecting mode choice for the homeâ€“elementary school journey: Evidence from Halifax, Canada. Canadian Geographer / Geographie Canadien, 2019, 63, 254-266.	1.0	9
9	A time-use activity-pattern recognition model for activity-based travel demand modeling. Transportation, 2019, 46, 1369-1394.	2.1	58
10	Understanding and Modeling the Activity-Travel Behavior of University Commuters at a Large Canadian University. Journal of the Urban Planning and Development Division, ASCE, 2018, 144, .	0.8	33
11	Trip chaining and tour mode choice of non-workers grouped by daily activity patterns. Journal of Transport Geography, 2018, 69, 150-162.	2.3	43
12	Daily activity and travel sequences of students, faculty and staff at a large Canadian university. Transportation Planning and Technology, 2018, 41, 536-556.	0.9	22
13	Activity-Based Travel Demand Modeling: Progress and Possibilities. , 2018, , .		5
14	Learning Daily Activity Sequences of Population Groups using Random Forest Theory. Transportation Research Record, 2018, 2672, 194-207.	1.0	27
15	Individualsâ€™ Activity-Travel Behavior in Travel Demand Models: A Review of Recent Progress. , 2018, , .		4
16	Housing Location and Commuting Mode Choices of University Students and Employees: An Application of Bivariate Probit Models. , 2018, , .		1
17	Neighborhood walking densities: A multivariate analysis in Halifax, Canada. Journal of Transport Geography, 2017, 61, 9-16.	2.3	10
18	Identification of Representative Patterns of Time Use Activity Through Fuzzy C-Means Clustering. Transportation Research Record, 2017, 2668, 38-50.	1.0	17

#	Article	IF	Citations
19	9thSymposium of the International Society for Digital Earth (ISDE). IOP Conference Series: Earth and Environmental Science, 2016, 34, 011001.	0.2	1
20	Durations and Domains of Daily Aerobic Activity: Evidence From the 2010 Canadian Time-Use Survey. Journal of Physical Activity and Health, 2014, 11, 895-902.	1.0	10
21	Active Living Among Older Canadians: A Time-Use Perspective Over 3 Decades. Journal of Aging and Physical Activity, 2014, 22, 103-113.	0.5	10
22	Urbanâ€“Rural Variation in Satisfaction with Life: Demographic, Health, and Geographic Predictors in Halifax, Canada. Applied Research in Quality of Life, 2013, 8, 279-297.	1.4	23
23	Blame the exurbs, not the suburbs: Exploring the distribution of greenhouse gas emissions within a city region. Energy Policy, 2013, 62, 1329-1335.	4.2	22
24	Active-transport walking behavior: destinations, durations, distances. Journal of Transport Geography, 2013, 28, 101-110.	2.3	216
25	Investigating Travel Thresholds for Sports and Recreation Activities. Environment and Planning B: Planning and Design, 2013, 40, 474-488.	1.7	15
26	Walking for Transport Versus Recreation: A Comparison of Participants, Timing, and Locations. Journal of Physical Activity and Health, 2012, 9, 153-162.	1.0	48
27	Time use, travel behavior, and the ruralâ€“urban continuum: results from the Halifax STAR project. Journal of Transport Geography, 2011, 19, 51-58.	2.3	67
28	â€œActive Livingâ€•Related to the Rural-Urban Continuum: A Time-Use Perspective. Journal of Rural Health, 2011, 27, 141-150.	1.6	18
29	Measuring active living in Canada: A time-use perspective. Social Science Research, 2011, 40, 685-694.	1.1	19
30	Weather impacts on leisure activities in Halifax, Nova Scotia. International Journal of Biometeorology, 2011, 55, 133-145.	1.3	67
31	Time and Money: A New Look at Poverty and the Barriers to Physical Activity in Canada. Social Indicators Research, 2010, 99, 341-356.	1.4	51
32	The Limits of Boundaries: Why City-Regions Cannot Be Self-Governing (review). Canadian Public Policy/ Analyse De Politiques, 2009, 35, 385-387.	0.8	0
33	Time use and rurality - Canada 2005. Electronic International Journal of Time Use Research, 2009, 6, 109-129.	0.5	2
34	Evolution of Population Densities: Five Canadian Cities, 1971-20011. Urban Geography, 2008, 29, 616-638.	1.7	18
35	Patterning in Urban Population Densities: A Spatiotemporal Model Compared with Toronto 1971â€“2001. Environment and Planning A, 2008, 40, 283-302.	2.1	11
36	Urban containment strategies: A case-study appraisal of plans and policies in Japanese, British, and Canadian cities. Land Use Policy, 2006, 23, 473-485.	2.5	110

#	Article	IF	Citations
37	Rural population change in Nova Scotia, 1991-2001: bivariate and multivariate analysis of key drivers. Canadian Geographer / Geographie Canadien, 2005, 49, 180-197.	1.0	14
38	A Vector-GIS Extension for Generalization of Binary Polygon Patterns. Cartographica, 2004, 39, 55-64.	0.2	3
39	Periâ€urban residential development in the Halifax region 1960â€“2000: magnets, constraints, and planning policies. Canadian Geographer / Geographie Canadien, 2002, 46, 33-47.	1.0	18
40	The Spread of Commuter Development in the Eastern Shore Zone of Halifax, Nova Scotia, 1920-1988. Urban History Review, 2000, 29, 21-32.	0.1	6
41	TWENTIETHâ€CENTURY RETAIL CHANGE IN THE HALIFAX CENTRAL BUSINESS DISTRICT. Canadian Geographer / Geographie Canadien, 1997, 41, 194-201.	1.0	5
42	Countryside Recreational Access in the United States: A Statistical Comparison of Rural Districts. Annals of the American Association of Geographers, 1996, 86, 102-122.	3.0	8
43	Regional variations in the development and restructuring of farming in Hokkaido, Japan. Scottish Geographical Journal, 1995, 111, 150-158.	0.4	0
44	Public access in the West European countryside: a comparative survey. Journal of Rural Studies, 1993, 9, 39-51.	2.1	15
45	PUBLIC ACCESS IN THE CANADIAN COUNTRYSIDE: A COMPARATIVE SURVEY. Canadian Geographer / Geographie Canadien, 1992, 36, 30-44.	1.0	8
46	Public recreational access in the countryside: Concepts and measures of physical rigour. Journal of Rural Studies, 1991, 7, 241-251.	2.1	12
47	A MODEL OF COALFIELD DEVELOPMENT: SIX STAGES EXEMPLIFIED BY THE SYDNEY FIELD. Canadian Geographer / Geographie Canadien, 1985, 29, 234-248.	1.0	0
48	Assessing the visual impact of deep coal-mining. Geoforum, 1985, 16, 307-317.	1.4	0
49	THE DEVELOPMENT, DECLINE, AND REVIVAL OF MINING ON THE SYDNEY COALFIELD. Canadian Geographer / Geographie Canadien, 1984, 28, 180-185.	1.0	3
50	Singleâ€Family House Values in Metropolitan Halifax, 1981. Canadian Geographer / Geographie Canadien, 1983, 27, 178-183.	1.0	1
51	Geographical Aspects of the "High Frontier" Concept. Geografiska Annaler, Series B: Human Geography, 1979, 61, 113.	0.8	0
52	The relative concept of warm and cold spells of temperature: Methodology and application. Archiv FÃ¼r Meteorologie Geophysik Und Bioklimatologie Serie B, 1978, 25, 323-336.	0.8	8
53	LOCATIONAL CONFLICT PATTERNS AND URBAN ECOLOGICAL STRUCTURE. Tijdschrift Voor Economische En Sociale Geografie, 1976, 67, 102-113.	1.2	37