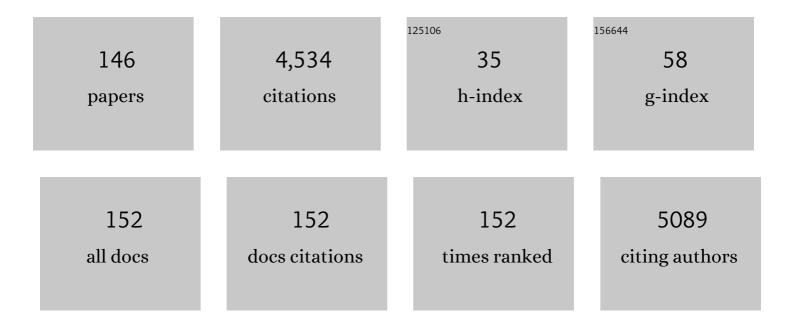
Nadine Schuurman

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Collecting, analyzing, and visualizing location-based social media data: review of methods in GIS-social media analysis. Geo Journal, 2023, 88, 1035-1057.	1.7	11
2	Creation of a rough runnability index using an affordance-based framework. Environment and Planning B: Urban Analytics and City Science, 2022, 49, 321-334.	1.0	13
3	The Kampala Trauma Score: A 20-year track record. Journal of Trauma and Acute Care Surgery, 2022, 92, e132-e138.	1.1	7
4	Neighborhood Greenspace and Socioeconomic Risk are Associated with Diabetes Risk at the Sub-neighborhood Scale: Results from the Prospective Urban and Rural Epidemiology (PURE) Study. Journal of Urban Health, 2022, 99, 506-518.	1.8	2
5	Socioeconomic status does not influence the presentation of patients with inguinal hernia at an urban Canadian teaching hospital. Canadian Journal of Surgery, 2022, 65, E282-E289.	0.5	1
6	The need for GIScience in mapping COVID-19. Health and Place, 2021, 67, 102389.	1.5	54
7	GIS-based multicriteria evaluation for earthquake response: a case study of expert opinion in Vancouver, Canada. Natural Hazards, 2021, 105, 2075-2091.	1.6	8
8	Geo-enabled Trauma Registries: The Case of Cape Town, South Africa. Global Perspectives on Health Geography, 2021, , 143-157.	0.2	0
9	Environmental Preferences and Concerns of Recreational Road Runners. International Journal of Environmental Research and Public Health, 2021, 18, 6268.	1.2	18
10	Spatial and temporal patterns in Canadian COVID-19 crowdfunding campaigns. PLoS ONE, 2021, 16, e0256204.	1.1	4
11	Understanding the barriers and facilitators to trauma registry development in resource-constrained settings: A survey of trauma registry stewards and researchers. Injury, 2021, 52, 2215-2224.	0.7	9
12	Blood pressure thresholds in pregnancy for identifying maternal and infant risk: a secondary analysis of Community-Level Interventions for Pre-eclampsia (CLIP) trial data. The Lancet Global Health, 2021, 9, e1119-e1128.	2.9	10
13	Causes and circumstances of maternal death: a secondary analysis of the Community-Level Interventions for Pre-eclampsia (CLIP) trials cohort. The Lancet Global Health, 2021, 9, e1242-e1251.	2.9	14
14	MaskMy.XYZ: An easyâ€ŧoâ€use tool for protecting geoprivacy using geographic masks. Transactions in GIS, 2020, 24, 390-401.	1.0	11
15	The Local Food Environment and Obesity: Evidence from Three Cities. Obesity, 2020, 28, 40-45.	1.5	22
16	The Community-Level Interventions for Pre-eclampsia (CLIP) cluster randomised trials in Mozambique, Pakistan, and India: an individual participant-level meta-analysis. Lancet, The, 2020, 396, 553-563.	6.3	28
17	"Who is the right patient?―Insights into decisions to transfer pediatric trauma patients. Journal of Pediatric Surgery, 2020, 55, 930-937.	0.8	3
18	Maximizing the potential of trauma registries in low-income and middle-income countries. Trauma Surgery and Acute Care Open, 2020, 5, e000469.	0.8	16

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19	Multimorbidity and Socioeconomic Deprivation among Older Adults: A Cross-sectional Analysis in Five Canadian Cities Using the CLSA. Journal of Aging and Environment, 2020, 34, 435-454.	0.8	5
20	Where to enhance rural palliative care? Developing a spatial model to identify suitable communities most in need of service enhancement. BMC Health Services Research, 2020, 20, 168.	0.9	1
21	A qualitative investigation of unsupervised outdoor activities for 10- to 13-year-old children: "l like adventuring but I don't like adventuring without being careful― Journal of Environmental Psychology, 2020, 70, 101460.	2.3	30
22	Street masking: a network-based geographic mask for easily protecting geoprivacy. International Journal of Health Geographics, 2020, 19, 26.	1.2	12
23	Social Media Big Data Acquisition and Analysis for Qualitative GIScience: Challenges and Opportunities. Annals of the American Association of Geographers, 2020, 110, 1335-1352.	1.5	15
24	Qualitative Field Observation of Pedestrian Injury Hotspots: A Mixed-Methods Approach for Developing Built- and Socioeconomic-Environmental Risk Signatures. International Journal of Environmental Research and Public Health, 2020, 17, 2066.	1.2	8
25	Cancer resection rates, socioeconomic deprivation, and geographical access to surgery among urban, suburban, and rural populations across Canada. PLoS ONE, 2020, 15, e0240444.	1.1	5
26	What Medical Crowdfunding Campaigns Can Tell Us About Local Health System Gaps and Deficiencies: Exploratory Analysis of British Columbia, Canada. Journal of Medical Internet Research, 2020, 22, e16982.	2.1	17
27	Volunteer First Responders for Optimizing Management of Mass Casualty Incidents. Disaster Medicine and Public Health Preparedness, 2019, 13, 287-294.	0.7	8
28	Resisting geosurveillance: A survey of tactics and strategies for spatial privacy. Progress in Human Geography, 2019, 43, 596-610.	3.3	15
29	Effect of predicted travel time to trauma care on mortality in major trauma patients in Nova Scotia. Canadian Journal of Surgery, 2019, 62, 123-130.	0.5	31
30	Epidemiological and spatial characteristics of interpersonal physical violence in a Brazilian city: A comparative study of violent injury hotspots in familial versus non-familial settings, 2012-2014. PLoS ONE, 2019, 14, e0208304.	1.1	16
31	Spatial relationships between small-holder farms coupled with livestock management practices are correlated with the distribution of antibiotic resistant bacteria in northern Tanzania. One Health, 2019, 8, 100097.	1.5	6
32	Trauma registry implementation and operation in low and middle income countries: A scoping review. Global Public Health, 2019, 14, 1884-1897.	1.0	10
33	Place-specific factors associated with adverse maternal and perinatal outcomes in Southern Mozambique: a retrospective cohort study. BMJ Open, 2019, 9, e024042.	0.8	8
34	Spatially exploring the intersection of socioeconomic status and Canadian cancer-related medical crowdfunding campaigns. BMJ Open, 2019, 9, e026365.	0.8	38
35	Unpacking walkability indices and their inherent assumptions. Health and Place, 2019, 55, 145-154.	1.5	60
36	The use of satellite data to measure ultraviolet-B penetrance and its potential association with age of multiple sclerosis onset. Multiple Sclerosis and Related Disorders, 2018, 21, 30-34.	0.9	8

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37	Association Between Real-time Electronic Injury Surveillance Applications and Clinical Documentation and Data Acquisition in a South African Trauma Center. JAMA Surgery, 2018, 153, e180087.	2.2	19
38	The development of a spatial palliative care index instrument for assessing population-level need for palliative care services. Health and Place, 2018, 49, 50-58.	1.5	4
39	Development and validation of a multi-domain multimorbidity resilience index for an older population: results from the baseline Canadian Longitudinal Study on Aging. BMC Geriatrics, 2018, 18, 170.	1.1	27
40	State of Play: Methodologies for Investigating Children's Outdoor Play and Independent Mobility. Children, Youth and Environments, 2018, 28, 194.	0.1	8
41	Community perceptions of risk factors for interpersonal violence in townships in Cape Town, South Africa: A focus group study. Global Public Health, 2017, 12, 1254-1268.	1.0	8
42	Seasonal variation in geographical access to maternal health services in regions of southern Mozambique. International Journal of Health Geographics, 2017, 16, 1.	1.2	97
43	Comparing pyloromyotomy outcomes across Canada. Journal of Pediatric Surgery, 2017, 52, 739-743.	0.8	5
44	Development of a model to quantify the accessibility of a Canadian trauma system. Canadian Journal of Emergency Medicine, 2017, 19, 285-292.	0.5	13
45	Area-Based Topic Modeling and Visualization of Social Media for Qualitative GIS. Annals of the American Association of Geographers, 2017, 107, 1028-1039.	1.5	21
46	Linking online social proximity and workplace location: social enterprise employees in British Columbia. Area, 2017, 49, 468-476.	1.0	5
47	Factors Predicting Local Effectiveness of Impaired Driving Laws, British Columbia, Canada. Journal of Studies on Alcohol and Drugs, 2017, 78, 899-909.	0.6	4
48	Hypertrophic pyloric stenosis in the Maritimes: examining the waves of change over time. Canadian Journal of Surgery, 2016, 59, 383-390.	0.5	3
49	Disparities in Paediatric Injury Mortality between Aboriginal and Non-Aboriginal Populations in British Columbia, 2001–2009. International Journal of Environmental Research and Public Health, 2016, 13, 651.	1.2	3
50	Gps performance in yukon's arctic coast. Geografiska Annaler, Series A: Physical Geography, 2016, 98, 361-368.	0.6	3
51	Assessing access to paediatric trauma centres in Canada, and the impact of the golden hour on length of stay at the hospital: an observational study. BMJ Open, 2016, 6, e010274.	0.8	18
52	A scoping review of geographic information systems in maternal health. International Journal of Gynecology and Obstetrics, 2016, 134, 13-17.	1.0	48
53	A Lifecourse Model of Multimorbidity Resilience. International Journal of Aging and Human Development, 2016, 82, 290-313.	1.0	82
54	Revisiting the use of â€~place' as an analytic tool for elucidating geographic issues central to Canadian rural palliative care. Health and Place, 2016, 41, 19-23.	1.5	2

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55	Guidelines for creating framework data for GIS analysis in low―and middleâ€income countries. Canadian Geographer / Geographie Canadien, 2016, 60, 320-332.	1.0	9
56	Socio-economic deprivation: a significant determinant affecting stage of oral cancer diagnosis and survival. BMC Cancer, 2016, 16, 569.	1.1	47
57	A global agenda for electronic injury surveillance. Journal of Trauma and Acute Care Surgery, 2016, 80, 168-170.	1.1	9
58	Mechanism Matters: Data Production for Geosurveillance. Annals of the American Association of Geographers, 2016, 106, 1063-1078.	1.5	14
59	Palliating inside the lines: The effects of borders and boundaries on palliative care in rural Canada. Social Science and Medicine, 2016, 168, 273-282.	1.8	8
60	The Association between Regional Environmental Factors and Road Trauma Rates: A Geospatial Analysis of 10 Years of Road Traffic Crashes in British Columbia, Canada. PLoS ONE, 2016, 11, e0153742.	1.1	12
61	Intentional injury and violence in Cape Town, South Africa: an epidemiological analysis of trauma admissions data. Global Health Action, 2015, 8, 27016.	0.7	36
62	Use of geographic information systems to assess the error associated with the use of place of residence in injury research. Injury Epidemiology, 2015, 2, 29.	0.8	9
63	Socio Economic Status and Traumatic Brain Injury amongst Pediatric Populations: A Spatial Analysis in Greater Vancouver. International Journal of Environmental Research and Public Health, 2015, 12, 15594-15604.	1.2	23
64	A geospatial analysis of the relationship between neighbourhood socioeconomic status and adult severe injury in Greater Vancouver. Injury Prevention, 2015, 21, 260-265.	1.2	18
65	What is alt.gis? Introduction to the Special Issue. Canadian Geographer / Geographie Canadien, 2015, 59, 1-2.	1.0	1
66	Suburbanisation of oral cavity cancers: evidence from a geographically-explicit observational study of incidence trends in British Columbia, Canada, 1981–2010. BMC Public Health, 2015, 15, 758.	1.2	9
67	A comparative analysis of potential spatio-temporal access to palliative care services in two Canadian provinces. BMC Health Services Research, 2015, 15, 270.	0.9	12
68	Implications of smartphone usage on privacy and spatial cognition: academic literature and public perceptions. Geo Journal, 2015, 80, 637-652.	1.7	18
69	The Pen or the Sword: A Situated Spatial Analysis of Graffiti and Violent Injury in Vancouver, British Columbia. Professional Geographer, 2015, 67, 608-619.	1.0	13
70	Spatial Access to Emergency Services in Low- and Middle-Income Countries: A GIS-Based Analysis. PLoS ONE, 2015, 10, e0141113.	1.1	46
71	Trauma Surveillance in Cape Town, South Africa. JAMA Surgery, 2014, 149, 549.	2.2	66
72	A multi-criteria evaluation model of earthquake vulnerability in Victoria, British Columbia. Natural Hazards, 2014, 74, 1209-1222.	1.6	43

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73	Population-based incidence trends of oropharyngeal and oral cavity cancers by sex among the poorest and underprivileged populations. BMC Cancer, 2014, 14, 316.	1.1	35
74	The Electronic Trauma Health Record: Design and Usability of a Novel Tablet-Based Tool for Trauma Care and Injury Surveillance in Low Resource Settings. Journal of the American College of Surgeons, 2014, 218, 41-50.	0.2	66
75	A GIS-based spatiotemporal analysis of violent trauma hotspots in Vancouver, Canada: identification, contextualisation and intervention. BMJ Open, 2014, 4, e003642.	0.8	33
76	Evaluating potential spatial access to trauma center care by severely injured patients. Health and Place, 2013, 19, 131-137.	1.5	28
77	Confronting the data-divide in a time of spatial turns and volunteered geographic information. Geo Journal, 2013, 78, 657-674.	1.7	68
78	Tweet Me Your Talk: Geographical Learning and Knowledge Production 2.0. Professional Geographer, 2013, 65, 369-377.	1.0	25
79	A scoping review of spatial cluster analysis techniques for point-event data. Geospatial Health, 2013, 7, 183.	0.3	44
80	Does direct transport to provincial burn centres improve outcomes? A spatial epidemiology of severe burn injury in British Columbia, 2001–2006. Canadian Journal of Surgery, 2012, 55, 110-116.	0.5	29
81	Interpreting the results of a modified gravity model: examining access to primary health care physicians in five Canadian provinces and territories. BMC Health Services Research, 2012, 12, 230.	0.9	42
82	Walking through life with a series of <i>happy coincidences</i> : Cookies at every step. Canadian Geographer / Geographie Canadien, 2012, 56, 391-392.	1.0	1
83	Environmental Correlates with Violent Injury. Geomatica, 2012, 66, 269-278.	0.5	9
84	Pedestrian Injury and Human Behaviour: Observing Road-Rule Violations at High-Incident Intersections. PLoS ONE, 2011, 6, e21063.	1.1	68
85	Assessing the influence of the built environment on physical activity for utility and recreation in suburban metro Vancouver. BMC Public Health, 2011, 11, 959.	1.2	22
86	Mass casualty modelling: a spatial tool to support triage decision making. International Journal of Health Geographics, 2011, 10, 40.	1.2	16
87	Collecting injury surveillance data in low- and middle-income countries: The Cape Town Trauma Registry pilot. Global Public Health, 2011, 6, 874-889.	1.0	46
88	â€~Heated political dynamics exist …': examining the politics of palliative care in rural British Columbia, Canada. Palliative Medicine, 2011, 25, 26-35.	1.3	9
89	Refining a Location Analysis Model Using a Mixed Methods Approach: Community Readiness as a Key Factor in Siting Rural Palliative Care Services. Journal of Mixed Methods Research, 2011, 5, 77-95.	1.8	18
90	A spatial decision support tool for estimating population catchments to aid rural and remote health service allocation planning. Health Informatics Journal, 2011, 17, 277-293.	1.1	14

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91	Are we homogenising risk factors for public health surveillance? Variability in severe injuries on First Nations reserves in British Columbia, 2001-5. Injury Prevention, 2011, 17, 394-400.	1.2	10
92	A Population-Based Analysis of Injury-Related Deaths and Access to Trauma Care in Rural-Remote Northwest British Columbia. Journal of Trauma, 2010, 69, 11-19.	2.3	34
93	Identifying Targets for Potential Interventions to Reduce Rural Trauma Deaths: A Population-Based Analysis. Journal of Trauma, 2010, 69, 633-639.	2.3	73
94	Access to Trauma Systems in Canada. Journal of Trauma, 2010, 69, 1350-1361.	2.3	105
95	"lt's not necessarily the distance on the map…― Using place as an analytic tool to elucidate geographic issues central to rural palliative care. Health and Place, 2010, 16, 284-290.	1.5	49
96	Injury surveillance in low-resource settings using Geospatial and Social Web technologies. International Journal of Health Geographics, 2010, 9, 25.	1.2	43
97	Measuring potential spatial access to primary health care physicians using a modified gravity model. Canadian Geographer / Geographie Canadien, 2010, 54, 29-45.	1.0	153
98	Providers' perceptions of Aboriginal palliative care in British Columbia's rural interior. Health and Social Care in the Community, 2010, 18, 483-491.	0.7	24
99	A protocol for determining differences in consistency and depth of palliative care service provision across community sites. Health and Social Care in the Community, 2010, 18, 537-548.	0.7	13
100	GIS and Injury Prevention and Control: History, Challenges, and Opportunities. International Journal of Environmental Research and Public Health, 2010, 7, 1002-1017.	1.2	31
101	Analyzing the effects of place on injury: Does the choice of geographic scale and zone matter?. Open Medicine, 2010, 4, e171-80.	1.5	4
102	A Multilevel Analysis of the Socio-spatial Pattern of Assault Injuries in Greater Vancouver, British Columbia. Canadian Journal of Public Health, 2009, 100, 73-77.	1.1	22
103	Pedestrian injury and the built environment: an environmental scan of hotspots. BMC Public Health, 2009, 9, 233.	1.2	94
104	Assessing the suitability of host communities for secondary palliative care hubs: A location analysis model. Health and Place, 2009, 15, 822-830.	1.5	24
105	alt.metadata.health: Ontological Context for Data Use and Integration. Computer Supported Cooperative Work, 2009, 18, 83-108.	1.9	11
106	Modelling optimal location for pre-hospital helicopter emergency medical services. BMC Emergency Medicine, 2009, 9, 6.	0.7	38
107	Visioning for secondary palliative care service hubs in rural communities: a qualitative case study from British Columbia's interior. BMC Palliative Care, 2009, 8, 15.	0.8	15
108	Are Obesity and Physical Activity Clustered? A Spatial Analysis Linked to Residential Density. Obesity, 2009, 17, 2202-2209.	1.5	55

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109	Critical GIScience in Canada in the new millennium. Canadian Geographer / Geographie Canadien, 2009, 53, 139-144.	1.0	18
110	An Interview With Michael Goodchild: GIScience and Social Reordering in the New Millennium. Information Society, 2009, 25, 360-363.	1.7	1
111	A small-area population analysis of socioeconomic status and incidence of severe burn/fire-related injury in British Columbia, Canada. Burns, 2009, 35, 1133-1141.	1.1	35
112	Planning the optimal level of local maternity service for small rural communities: A systems study in British Columbia. Health Policy, 2009, 92, 149-157.	1.4	36
113	Introduction to the Special Issue on Geographies of Information Society. Information Society, 2009, 25, 289-290.	1.7	1
114	Data integration and standardization in cross-border hydrogeological studies: a novel approach to hydrostratigraphic model development. Environmental Geology, 2008, 53, 1441-1453.	1.2	17
115	Minimizing effects of scale distortion for spatially grouped census data using rough sets. Journal of Geographical Systems, 2008, 10, 47-69.	1.9	11
116	Minimizing the effects of inaccurate sediment description in borehole data using rough sets and transition probability. Journal of Geographical Systems, 2008, 10, 291-315.	1.9	6
117	A Web-based graphical user interface for evidence-based decision making for health care allocations in rural areas. International Journal of Health Geographics, 2008, 7, 49.	1.2	22
118	Data integration across borders: a case study of the Abbotsfordâ€ s umas aquifer (British) Tj ETQq0 0 0 rgBT /Ov 2008, 44, 921-934.	erlock 10 1.0	Tf 50 387 Td (13
119	A method to determine spatial access to specialized palliative care services using GIS. BMC Health Services Research, 2008, 8, 140.	0.9	77
120	Database Ethnographies Using Social Science Methodologies to Enhance Data Analysis and Interpretation. Geography Compass, 2008, 2, 1529-1548.	1.5	26
121	A method to map heterogeneity between near but non-equivalent semantic attributes in multiple health data registries. Health Informatics Journal, 2008, 14, 39-57.	1.1	11
122	A Model for Identifying and Ranking Need for Trauma Service in Nonmetropolitan Regions Based on Injury Risk and Access to Services. Journal of Trauma, 2008, 65, 54-62.	2.3	18
123	Ontologies for Bioinformatics. Bioinformatics and Biology Insights, 2008, 2, BBI.S451.	1.0	27
124	The spatial epidemiology of trauma: the potential of geographic information science to organize data and reveal patterns of injury and services. Canadian Journal of Surgery, 2008, 51, 389-95.	0.5	33
125	Reminder: palliative care is a rural medicine issue. Canadian Journal of Rural Medicine: the Official Journal of the Society of Rural Physicians of Canada = Journal Canadien De La Médecine Rurale: Le Journal Officiel De La Société De Médecine Rurale Du Canada, 2008, 13, 139-40.	0.2	8
126	Using GIS-based methods of multicriteria analysis to construct socio-economic deprivation indices. International Journal of Health Geographics, 2007, 6, 17.	1.2	67

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127	Comparing circular and network buffers to examine the influence of land use on walking for leisure and errands. International Journal of Health Geographics, 2007, 6, 41.	1.2	200
128	Towards the construction of placeâ€specific measures of deprivation: a case study from the Vancouver metropolitan area. Canadian Geographer / Geographie Canadien, 2007, 51, 444-461.	1.0	51
129	Deprivation Indices, Population Health and Geography: An Evaluation of the Spatial Effectiveness of Indices at Multiple Scales. Journal of Urban Health, 2007, 84, 591-603.	1.8	191
130	Defining rational hospital catchments for non-urban areas based on travel-time. International Journal of Health Geographics, 2006, 5, 43.	1.2	138
131	Spatial/temporal mismatch: a conflation protocol for Canada Census spatial files. Canadian Geographer / Geographie Canadien, 2006, 50, 74-84.	1.0	9
132	Ontology-Based Metadata. Transactions in GIS, 2006, 10, 709-726.	1.0	78
133	Formalization Matters: Critical GIS and Ontology Research. Annals of the American Association of Geographers, 2006, 96, 726-739.	3.0	108
134	Scale and Geographic Inquiry: Nature, Society, and Method edited by Eric Sheppard and Robert B McMaster. Area, 2006, 38, 114-116.	1.0	0
135	Hidden homelessness: An indicator-based approach for examining the geographies of recent immigrants at-risk of homelessness in Greater Vancouver. Cities, 2006, 23, 205-216.	2.7	43
136	Social Perspectives on Semantic Interoperability: Constraints on Geographical Knowledge from a Data Perspective. Cartographica, 2005, 40, 47-61.	0.2	29
137	Databases and Bodies: A Cyborg Update. Environment and Planning A, 2004, 36, 1337-1340.	2.1	20
138	The Utility of Exploratory Spatial Data Analysis in the Study of Tuberculosis Incidences in an Urban Canadian Population. Cartographica, 2004, 39, 29-39.	0.2	6
139	Introduction: Issues of Privacy Protection and Analysis of Public Health Data. Cartographica, 2004, 39, 1-4.	0.2	17
140	The ghost in the machine: spatial data, information and knowledge in GIS. Canadian Geographer / Geographie Canadien, 2003, 47, 1-4.	1.0	12
141	Flexible Standardization: Making Interoperability Accessible to Agencies with Limited Resources. Cartography and Geographic Information Science, 2002, 29, 343-354.	1.4	19
142	Care of the Subject: Feminism and Critiques of GIS. Gender, Place, and Culture, 2002, 9, 291-299.	0.8	127
143	Women and technology in geography: a cyborg manifesto for GIS. Canadian Geographer / Geographie Canadien, 2002, 46, 258-265.	1.0	53
144	Trouble in the heartland: GIS and its critics in the 1990s. Progress in Human Geography, 2000, 24, 569-590.	3.3	283

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145	An Interview with Michael Goodchild, January 6, 1998, Santa Barbara, California. Environment and Planning D: Society and Space, 1999, 17, 3-15.	2.3	3
146	Contesting Patriarchies: Nlha7pamux and Stl'atl'imx women and colonialism in nineteenth-century British Columbia. Gender, Place, and Culture, 1998, 5, 141-158.	0.8	6