

Barry Smit

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11538974/barry-smit-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

77
papers

8,111
citations

36
h-index

78
g-index

78
ext. papers

8,862
ext. citations

3.9
avg, IF

6.27
L-index

#	Paper	IF	Citations
77	Measuring what matters in the Great Barrier Reef. <i>Frontiers in Ecology and the Environment</i> , 2018 , 16, 271-277	5.5	13
76	Climate change, food security, and livelihoods in sub-Saharan Africa. <i>Regional Environmental Change</i> , 2016 , 16, 385-399	4.3	144
75	Where does climate fit? Vulnerability to climate change in the context of multiple stressors in Funafuti, Tuvalu. <i>Global Environmental Change</i> , 2015 , 30, 43-55	10.1	115
74	Climate change and forest communities: prospects for building institutional adaptive capacity in the Congo Basin forests. <i>Ambio</i> , 2014 , 43, 759-69	6.5	6
73	Recent climate change in the Prince Edward County winegrowing region, Ontario, Canada: implications for adaptation in a fledgling wine industry. <i>Regional Environmental Change</i> , 2014 , 14, 1109-1121	4.3	14
72	Toward a Conceptual Framework of Terroir Tourism: A Case Study of the Prince Edward County, Ontario Wine Region. <i>Tourism Planning and Development</i> , 2014 , 11, 275-291	2.9	26
71	Institutional perceptions, adaptive capacity and climate change response in a post-conflict country: a case study from Central African Republic. <i>Climate and Development</i> , 2013 , 5, 206-216	4.4	15
70	Community-based vulnerability assessment of Tuktoyaktuk, NWT, Canada to environmental and socio-economic changes. <i>Regional Environmental Change</i> , 2012 , 12, 867-885	4.3	24
69	Transmission of Environmental Knowledge and Land Skills among Inuit Men in Ulukhaktok, Northwest Territories, Canada. <i>Human Ecology</i> , 2011 , 39, 271-288	2	60
68	Climate change and mining in Canada. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2011 , 16, 347-368	3.9	62
67	Advancing adaptation planning for climate change in the Inuvialuit Settlement Region (ISR): a review and critique. <i>Regional Environmental Change</i> , 2011 , 11, 1-17	4.3	54
66	Institutional Perceptions of Opportunities and Challenges of REDD+ in the Congo Basin. <i>Journal of Environment and Development</i> , 2011 , 20, 381-404	2.3	29
65	Community vulnerability to climate change in the context of other exposure-sensitivities in Kugluktuk, Nunavut. <i>Polar Research</i> , 2011 , 30, 7363	2	54
64	Inuit vulnerability and adaptive capacity to climate change in Ulukhaktok, Northwest Territories, Canada. <i>Polar Record</i> , 2010 , 46, 157-177	0.5	79
63	Climate change policy responses for Canada's Inuit population: The importance of and opportunities for adaptation. <i>Global Environmental Change</i> , 2010 , 20, 177-191	10.1	140
62	Adaptation in Viticulture: A Case Study of Producers in the Maule Region of Chile. <i>Journal of Wine Research</i> , 2010 , 21, 167-178	1	26
61	Climate Change and the Wine Industry: Current Research Themes and New Directions. <i>Journal of Wine Research</i> , 2010 , 21, 125-136	1	38

60	Vulnerability and adaptation in a dryland community of the Elqui Valley, Chile. <i>Climatic Change</i> , 2010 , 98, 245-276	4.5	58
59	Case study and analogue methodologies in climate change vulnerability research. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2010 , 1, 374-392	8.4	184
58	On Aggregation and Statistical Analysis. <i>Geographical Analysis</i> , 2010 , 10, 190-193	2.9	2
57	Validating Flexibility Measures in a Linear Resource Use Model. <i>Geographical Analysis</i> , 2010 , 19, 353-363	2.9	
56	Vulnerability and Adaptive Capacity in Arctic Communities 2010 , 133-156		3
55	Introduction to the CAVIAR Project and Framework 2010 , 1-22		12
54	The rains are disappointing us: dynamic vulnerability and adaptation to multiple stressors in the Afram Plains, Ghana. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2009 , 14, 317-337	3.9	72
53	Community collaboration and climate change research in the Canadian Arctic. <i>Polar Research</i> , 2009 , 28, 10-27	2	117
52	Adaptation and development: Livelihoods and climate change in Subarnabad, Bangladesh. <i>Climate and Development</i> , 2009 , 1, 31-46	4.4	107
51	Climate change in the Arctic: current and future vulnerability in two Inuit communities in Canada. <i>Geographical Journal</i> , 2008 , 174, 45-62	2.2	125
50	Climate Change and Hazards Associated with Ice Use in Northern Canada. <i>Arctic, Antarctic, and Alpine Research</i> , 2008 , 40, 647-659	1.8	43
49	Drought adaptation in rural eastern Oklahoma in the 1930s: lessons for climate change adaptation research. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2008 , 13, 379-400	3.9	58
48	Vulnerability and adaptation to climate risks in Ontario agriculture. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2007 , 12, 609-637	3.9	69
47	Vulnerability to climate change in Igloodik, Nunavut: what we can learn from the past and present. <i>Polar Record</i> , 2006 , 42, 127-138	0.5	96
46	Vulnerability to climate change in the Arctic: A case study from Arctic Bay, Canada. <i>Global Environmental Change</i> , 2006 , 16, 145-160	10.1	272
45	Multiple exposures and dynamic vulnerability: Evidence from the grape industry in the Okanagan Valley, Canada. <i>Global Environmental Change</i> , 2006 , 16, 364-378	10.1	119
44	Adaptation, adaptive capacity and vulnerability. <i>Global Environmental Change</i> , 2006 , 16, 282-292	10.1	2927
43	Agricultural adaptation to climate change in the news. <i>International Journal of Sustainable Development</i> , 2006 , 9, 355	2.5	7

42	Vulnerability to climate change hazards and risks: crop and flood insurance. <i>Canadian Geographer / Geographie Canadien</i> , 2006 , 50, 217-226	1.1	50
41	Sleeping Sickness in Southeastern Uganda: A Systems Approach. <i>EcoHealth</i> , 2005 , 2, 183-194	3.1	10
40	Climate Change Adaptation in Light of Sustainable Agriculture. <i>Agroecology and Sustainable Food Systems</i> , 2005 , 27, 113-123		94
39	Farm-Level Adaptation to Climatic Variability and Change: Crop Diversification in the Canadian Prairies. <i>Climatic Change</i> , 2004 , 67, 119-141	4.5	232
38	From Adaptation to Adaptive Capacity and Vulnerability Reduction 2003 , 9-28		110
37	Rural community well-being: models and application to changes in the tobacco-belt in Ontario, Canada. <i>Geoforum</i> , 2002 , 33, 367-384	2.9	32
36	Adaptation options in agriculture to climate change: a typology. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2002 , 7, 85-114	3.9	592
35	Impacts of changes in the flue-cured tobacco sector on farmers in Ontario, Canada. <i>Applied Geography</i> , 2001 , 21, 347-368	4.4	7
34	Adaptation in Canadian Agriculture to Climatic Variability and Change. <i>Climatic Change</i> , 2000 , 45, 181-204.5	183	
33	An Anatomy of Adaptation to Climate Change and Variability. <i>Climatic Change</i> , 2000 , 45, 223-251	4.5	724
32	Adaptation in Canadian Agriculture to Climatic Variability and Change 2000 , 181-201		10
31	An Anatomy of Adaptation to Climate Change and Variability 2000 , 223-251		44
30	Subsidy Removal and Farm-Level Stewardship in Northland. <i>New Zealand Geographer</i> , 1998 , 54, 12-20	0.9	7
29	Human adaptation to climatic variability and change. <i>Global Environmental Change</i> , 1997 , 7, 129-146	10.1	266
28	CORN HYBRID SELECTION AND CLIMATIC VARIABILITY: GAMBLING WITH NATURE?. <i>Canadian Geographer / Geographie Canadien</i> , 1997 , 41, 429-438	1.1	23
27	Subsidy removal and agroecosystem health. <i>Agriculture, Ecosystems and Environment</i> , 1997 , 64, 245-260	5.7	14
26	Climate change and agriculture in China. <i>Global Environmental Change</i> , 1996 , 6, 205-214	10.1	58
25	Methods for cumulative effects assessment. <i>Environmental Impact Assessment Review</i> , 1995 , 15, 81-106	5.3	65

24	GLOBAL CHANGE, CLIMATE, AND GEOGRAPHY. <i>Canadian Geographer / Geographie Canadien</i> , 1994 , 38, 81-89	1.1	7
23	Sustainability in Chinese agriculture: challenge and hope. <i>Agriculture, Ecosystems and Environment</i> , 1994 , 49, 279-288	5.7	30
22	Sustainability in agriculture: a general review. <i>Agriculture, Ecosystems and Environment</i> , 1994 , 49, 299-303.	3.7	78
21	Cumulative environmental change: Conceptual frameworks, evaluation approaches, and institutional perspectives. <i>Environmental Management</i> , 1993 , 17, 587-600	3.1	72
20	IMPLICATIONS OF GLOBAL WARMING FOR AGRICULTURE IN ONTARIO. <i>Canadian Geographer / Geographie Canadien</i> , 1992 , 36, 75-78	1.1	5
19	Implications of changes in climatic averages and variability on food production opportunities in Ontario, Canada. <i>Climatic Change</i> , 1992 , 20, 1-21	4.5	16
18	Review and appraisal of concept of sustainable food production systems. <i>Environmental Management</i> , 1991 , 15, 1-14	3.1	63
17	Why International Development Neglects Indigenous Social Reality. <i>Canadian Journal of Development Studies</i> , 1991 , 12, 143-157	1.5	6
16	Sensitivity of crop yields and land resource potential to climatic change in Ontario, Canada. <i>Climatic Change</i> , 1989 , 14, 153-174	4.5	27
15	Sustainable development and the analysis of rural systems. <i>Journal of Rural Studies</i> , 1989 , 5, 405-414	4.2	24
14	Assessing implications of soil erosion for future food production: a Canadian example. <i>Geoforum</i> , 1988 , 19, 245-259	2.9	11
13	Assessing conflicts in the use of rural resources: an analytical framework. <i>Journal of Rural Studies</i> , 1988 , 4, 9-20	4.2	7
12	Unravelling the population turnaround in rural Canada. <i>Canadian Geographer / Geographie Canadien</i> , 1988 , 32, 17-30	1.1	28
11	IDENTIFYING IMPORTANT AGRICULTURAL LANDS: A CRITIQUE. <i>Canadian Geographer / Geographie Canadien</i> , 1987 , 31, 356-365	1.1	5
10	Taxes versus services: Municipal service provision in growing rural communities. <i>Population Research and Policy Review</i> , 1985 , 4, 51-66	1.6	3
9	An evaluation of the rationale for farmland preservation policy in Ontario. <i>Land Use Policy</i> , 1985 , 2, 225-237	3.7	1
8	Rural residential development and municipal service provision: a Canadian case study. <i>Journal of Rural Studies</i> , 1985 , 1, 321-337	4.2	13
7	PUBLIC POLICY ASSESSMENT: EVALUATING OBJECTIVES OF RESOURCE POLICIES* *The authors gratefully acknowledge the financial support of the Ontario Ministry of Agriculture and Food, and the Social Sciences and Humanities Research Council of Canada.. <i>Professional Geographer</i> , 1983 , 35, 172-178	1.7	6

6	PREFERENCES FOR PUBLIC SERVICE PROVISION IN RURAL AREAS UNDERGOING EXURBAN RESIDENTIAL DEVELOPMENT A CANADIAN VIEW. <i>Tijdschrift Voor Economische En Sociale Geografie</i> , 1983 , 74, 41-52	3.9	1
5	Implications for food production potential of future urban expansion in Ontario. <i>Socio-Economic Planning Sciences</i> , 1983 , 17, 109-119	3.7	3
4	Trade-Off Analysis of Preferences for Public Services. <i>Environment and Behavior</i> , 1982 , 14, 238-258	5.6	8
3	RESIDENT ATTITUDES TOWARD EXURBAN DEVELOPMENT IN A RURAL ONTARIO TOWNSHIP. <i>Professional Geographer</i> , 1981 , 33, 103-112	1.7	2
2	REGIONAL EMPLOYMENT CHANGES IN CANADIAN AGRICULTURE. <i>Canadian Geographer / Geographie Canadien</i> , 1979 , 23, 1-17	1.1	3
1	COVARIANCE METHODS FOR SPATIO-TEMPORAL ANALYSIS. <i>Professional Geographer</i> , 1978 , 30, 140-148	1.7	1