

Henry P Huntington

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

6,196
citations

147801

31
h-index

79698

73
g-index

96
all docs

96
docs citations

96
times ranked

8776
citing authors

#	ARTICLE	IF	CITATIONS
1	Using critical geopolitical discourse to examine China's engagement in Arctic affairs. <i>Territory, Politics, Governance</i> , 2023, 11, 590-607.	1.5	8
2	Societal implications of a changing Arctic Ocean. <i>Ambio</i> , 2022, 51, 298-306.	5.5	21
3	Symbiotic Engineering: A Novel Approach for Environmental Remediation. <i>ACS ES&T Engineering</i> , 2022, 2, 606-616.	7.6	1
4	The Arctic and the World: A Historical Perspective. <i>Environment</i> , 2022, 64, 29-32.	1.4	1
5	From Metrics to Action: A Framework for Identifying Limiting Factors, Key Causes, and Possible Solutions in Food-Energy-Water Security. <i>Frontiers in Climate</i> , 2022, 4, .	2.8	0
6	The Progression from Collaboration to Co-production: Case Studies from Alaska. , 2022, , 27-42.		0
7	Applying the food-energy-water nexus concept at the local scale. <i>Nature Sustainability</i> , 2021, 4, 672-679.	23.7	48
8	"We Never Get Stuck": A Collaborative Analysis of Change and Coastal Community Subsistence Practices in the Northern Bering and Chukchi Seas, Alaska. <i>Arctic</i> , 2021, 74, 113-126.	0.4	7
9	Untold Stories: Indigenous Knowledge Beyond the Changing Arctic Cryosphere. <i>Frontiers in Climate</i> , 2021, 3, .	2.8	6
10	What Does the Arctic's Unstable Past Say about a Sustainable Future?. <i>Sustainability</i> , 2021, 13, 8067.	3.2	2
11	What Do Land Acknowledgments Acknowledge?. <i>Environment</i> , 2021, 63, 31-35.	1.4	3
12	One-Size Does Not Fit All: A Networked Approach to Community-Based Monitoring in Large River Basins. <i>Sustainability</i> , 2021, 13, 7400.	3.2	1
13	Iñupiat Knowledge of Polar Bears (<i>Ursus maritimus</i>) in the Southern Beaufort Sea, Alaska. <i>Arctic</i> , 2021, 74, 239-257.	0.4	7
14	The Arctic Depends on Cooperation. <i>Environment</i> , 2021, 63, 26-28.	1.4	0
15	Crossroads of Continents and Modern Boundaries: An Introduction to Inuit and Chukchi Experiences in the Bering Strait, Beaufort Sea, and Baffin Bay. <i>Water (Switzerland)</i> , 2020, 12, 1808.	2.7	4
16	Integrated ecosystem research in the Pacific Arctic – understanding ecosystem processes, timing and change. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2020, 177, 104850.	1.4	17
17	Reducing Plastics and Other Waste in the Arctic Ocean. <i>Environment</i> , 2020, 62, 27-30.	1.4	1
18	Evidence suggests potential transformation of the Pacific Arctic ecosystem is underway. <i>Nature Climate Change</i> , 2020, 10, 342-348.	18.8	180

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19	Connecting understandings of weather and climate: steps towards co-production of knowledge and collaborative environmental management in Inuit Nunangat. <i>Arctic Science</i> , 2020, 6, 267-278.	2.3	12
20	Significance Statements Broaden Our Audience. <i>Monthly Weather Review</i> , 2020, 148, 3569-3570.	1.4	5
21	Data Availability Principles and Practice. <i>Monthly Weather Review</i> , 2020, 148, 4701-4702.	1.4	1
22	Data Availability Principles and Practice. <i>Weather and Forecasting</i> , 2020, 35, 2217.	1.4	0
23	Stating the Significance of Our Work. <i>Weather, Climate, and Society</i> , 2020, 12, 645.	1.1	5
24	Data Availability Principles and Practice. <i>Weather, Climate, and Society</i> , 2020, 12, 647-649.	1.1	5
25	Conservation and Development Over Time in the Arctic. <i>Environment</i> , 2019, 61, 28-32.	1.4	0
26	The role of areas to be avoided in the governance of shipping in the greater Bering Strait region. <i>Marine Policy</i> , 2019, 110, 103564.	3.2	21
27	MicroFEWs: A Foodâ€“Energyâ€“Water Systems Approach to Renewable Energy Decisions in Isolated Microgrid Communities in Rural Alaska. <i>Environmental Engineering Science</i> , 2019, 36, 843-849.	1.6	19
28	Can the Arctic Lead Instead of Follow?. <i>Environment</i> , 2019, 61, 33-36.	1.4	0
29	From trails to models. <i>Nature Climate Change</i> , 2019, 9, 259-260.	18.8	2
30	The Expanding Footprint of Rapid Arctic Change. <i>Earth's Future</i> , 2019, 7, 212-218.	6.3	38
31	Climate change in context: putting people first in the Arctic. <i>Regional Environmental Change</i> , 2019, 19, 1217-1223.	2.9	43
32	An examination of trans-Arctic vessel routing in the Central Arctic Ocean. <i>Marine Policy</i> , 2019, 100, 83-89.	3.2	39
33	Engaging Northern Indigenous Communities in Biophysical Research: Pitfalls and Successful Approaches. <i>Arctic</i> , 2019, 72, 166-180.	0.4	4
34	Confusion and Wonder at the Limits of Our Knowledge. <i>Environment</i> , 2018, 60, 28-31.	1.4	0
35	Implications of the Convention on the Conservation and Management of Pollock Resources in the Central Bering Sea for the management of fisheries in the Central Arctic Ocean. <i>Marine Policy</i> , 2018, 88, 132-138.	3.2	14
36	Factors Affecting Disaster Preparedness, Response, and Recovery Using the Community Capitals Framework. <i>Coastal Management</i> , 2018, 46, 335-358.	2.0	27

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37	International, Interdisciplinary, and Inviting. <i>Weather, Climate, and Society</i> , 2018, 10, 399-400.	1.1	0
38	Fragility and Recovery in the Arctic. <i>Environment</i> , 2018, 60, 26-29.	1.4	1
39	Staying in place during times of change in Arctic Alaska: the implications of attachment, alternatives, and buffering. <i>Regional Environmental Change</i> , 2018, 18, 489-499.	2.9	17
40	Using an option pricing approach to evaluate strategic decisions in a rapidly changing climate: Black-Scholes and climate change. <i>Climatic Change</i> , 2017, 140, 437-449.	3.6	18
41	Treating Arctic Ecosystems as Systems. <i>Environment</i> , 2017, 59, 34-40.	1.4	0
42	Evaluating the Effects of Climate Change on Indigenous Marine Mammal Hunting in Northern and Western Alaska Using Traditional Knowledge. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	36
43	Strong connections, loose coupling: the influence of the Bering Sea ecosystem on commercial fisheries and subsistence harvests in Alaska. <i>Ecology and Society</i> , 2016, 21, .	2.3	18
44	A precautionary approach to fisheries in the Central Arctic Ocean: Policy, science, and China. <i>Marine Policy</i> , 2016, 63, 153-157.	3.2	32
45	Clmigration? Population and climate change in Arctic Alaska. <i>Population and Environment</i> , 2016, 38, 115-133.	3.0	84
46	Effects of changing sea ice on marine mammals and subsistence hunters in northern Alaska from traditional knowledge interviews. <i>Biology Letters</i> , 2016, 12, 20160198.	2.3	53
47	Gaps in Scientific Knowledge Often Stem From a Failure to Ask. <i>Environment</i> , 2016, 58, 44-47.	1.4	0
48	The Connected Arctic. <i>Environment</i> , 2016, 58, 48-50.	1.4	1
49	Fierce Climate, Sacred Ground: An Ethnography of Climate Change in Shishmaref, Alaska, by Elizabeth Marino. <i>Arctic</i> , 2016, 69, 110.	0.4	1
50	Winter Is Still Harsh in the Arctic. <i>Environment</i> , 2015, 57, 26-32.	1.4	0
51	Vessels, risks, and rules: Planning for safe shipping in Bering Strait. <i>Marine Policy</i> , 2015, 51, 119-127.	3.2	82
52	Conservation and Abundance in Alaska. <i>Environment</i> , 2014, 56, 30-33.	1.4	0
53	A New Ocean. <i>Environment</i> , 2014, 56, 32-36.	1.4	0
54	Introduction: local and traditional knowledge and data management in the Arctic. <i>Polar Geography</i> , 2014, 37, 1-4.	1.9	13

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55	Connecting subsistence harvest and marine ecology: A cluster analysis of communities by fishing and hunting patterns. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2014, 109, 293-299.	1.4	12
56	Traditional Knowledge about Polar Bears (<i>Ursus maritimus</i>) in Northwestern Alaska. <i>Arctic</i> , 2014, 67, 523.	0.4	33
57	The influence of wind and ice on spring walrus hunting success on St. Lawrence Island, Alaska. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2013, 94, 312-322.	1.4	43
58	Mapping human interaction with the Bering Sea ecosystem: Comparing seasonal use areas, lifetime use areas, and "calorie-sheds". <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2013, 94, 292-300.	1.4	5
59	Local and traditional knowledge regarding the Bering Sea ecosystem: Selected results from five indigenous communities. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2013, 94, 323-332.	1.4	22
60	Indigenous frameworks for observing and responding to climate change in Alaska. <i>Climatic Change</i> , 2013, 120, 557-567.	3.6	108
61	An estimated cost of lost climate regulation services caused by thawing of the Arctic cryosphere. <i>Ecological Applications</i> , 2013, 23, 1869-1880.	3.8	27
62	Indigenous frameworks for observing and responding to climate change in Alaska. , 2013, , 49-59.		19
63	The walrus and the oilman. <i>New Scientist</i> , 2012, 214, 26-27.	0.0	0
64	Towards a Tipping Point in Responding to Change: Rising Costs, Fewer Options for Arctic and Global Societies. <i>Ambio</i> , 2012, 41, 66-74.	5.5	49
65	The local perspective. <i>Nature</i> , 2011, 478, 182-183.	27.8	116
66	Integrating Traditional and Scientific Knowledge through Collaborative Natural Science Field Research: Identifying Elements for Success. <i>Arctic</i> , 2011, 64, .	0.4	48
67	Linking Inuit knowledge and meteorological station observations to understand changing wind patterns at Clyde River, Nunavut. <i>Climatic Change</i> , 2010, 100, 267-294.	3.6	124
68	Scenarios for Global Biodiversity in the 21st Century. <i>Science</i> , 2010, 330, 1496-1501.	12.6	1,570
69	A preliminary assessment of threats to arctic marine mammals and their conservation in the coming decades. <i>Marine Policy</i> , 2009, 33, 77-82.	3.2	66
70	Demographic and environmental conditions are uncoupled in the social "ecological system of the Pribilof Islands. <i>Polar Research</i> , 2009, 28, 119-128.	1.6	6
71	Northwest Territories and Nunavut Snow Characteristics from a Subarctic Traverse: Implications for Passive Microwave Remote Sensing. <i>Journal of Hydrometeorology</i> , 2009, 10, 448-463.	1.9	78
72	Traditional Knowledge of the Bowhead Whale (<i>Balaena mysticetus</i>) around St. Lawrence Island, Alaska. <i>Arctic</i> , 2009, 60, .	0.4	21

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73	MARINE MAMMAL HARVESTS AND OTHER INTERACTIONS WITH HUMANS. , 2008, 18, S135-S147.		77
74	ARCTIC MARINE MAMMALS AND CLIMATE CHANGE: IMPACTS AND RESILIENCE. , 2008, 18, S157-S165.		331
75	Increasing Wildfire in Alaska's Boreal Forest: Pathways to Potential Solutions of a Wicked Problem. BioScience, 2008, 58, 531-540.	4.9	170
76	ASSESSING THE IMPACTS OF CLIMATE CHANGE ON ARCTIC MARINE MAMMALS¹. , 2008, 18, S1-S2.		25
77	Ambivalence toward Formalizing Customary Resource Management Norms among Alaska Native Beluga Whale Hunters and Tohono O'odham Livestock Owners. Human Organization, 2008, 67, 137-150.	0.3	14
78	Creating a Climate for Change: Communicating Climate Change and Facilitating Social Change S. C. Moser, L. Dilling . 2007. Creating a Climate for Change: Communicating Climate Change and Facilitating Social Change. Cambridge University Press.<i>xxv</i>+. 549 17.5 Å— 25cm, hardcover, US\$135.00. ISBN: 978â€“0â€“521â€“86923â€“2.. Ecoscience, 2007, 14, 545-546.	1.4	2
79	Arctic Climate Impacts: Environmental Injustice in Canada and the United States. Local Environment, 2007, 12, 627-643.	2.4	26
80	SERIAL DEPLETION OF MARINE INVERTEBRATES LEADS TO THE DECLINE OF A STRONGLY INTERACTING GRAZER. Ecological Applications, 2007, 17, 1752-1770.	3.8	46
81	The influence of human activity in the Arctic on climate and climate impacts. Climatic Change, 2007, 82, 77-92.	3.6	47
82	Toward understanding the human dimensions of the rapidly changing arctic system: insights and approaches from five HARC projects. Regional Environmental Change, 2007, 7, 173-186.	2.9	35
83	Integration or co-optation? Traditional knowledge and science in the Alaska Beluga Whale Committee. Environmental Conservation, 2006, 33, 306-315.	1.3	66
84	â€œIt's Not that Simpleâ€• A Collaborative Comparison of Sea Ice Environments, Their Uses, Observed Changes, and Adaptations in Barrow, Alaska, USA, and Clyde River, Nunavut, Canada. Ambio, 2006, 35, 203-211.	5.5	115
85	Policy strategies to address sustainability of Alaskan boreal forests in response to a directionally changing climate. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 16637-16643.	7.1	145
86	Evidence and Implications of Recent Climate Change in Northern Alaska and Other Arctic Regions. Climatic Change, 2005, 72, 251-298.	3.6	1,219
87	Arctic system on trajectory to new, seasonally ice-free state. Eos, 2005, 86, 309.	0.1	124
88	Traditional knowledge and satellite tracking as complementary approaches to ecological understanding. Environmental Conservation, 2004, 31, 177-180.	1.3	62
89	Matching Traditional and Scientific Observations to Detect Environmental Change: A Discussion on Arctic Terrestrial Ecosystems. Ambio, 2004, 33, 18.	5.5	98
90	Matching traditional and scientific observations to detect environmental change: a discussion on Arctic terrestrial ecosystems. Ambio, 2004, Spec No 13, 18-23.	5.5	11

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91	Observations on the Workshop as a Means of Improving Communication Between Holders of Traditional and Scientific Knowledge. <i>Environmental Management</i> , 2002, 30, 778-792.	2.7	60
92	Traditional Knowledge of the Ecology of Beluga Whales (&i>Delphinapterus leucas&i>) in the Eastern Chukchi and Northern Bering Seas, Alaska. <i>Arctic</i> , 1999, 52, .	0.4	66
93	Observations on the Utility of the Semi-directive Interview for Documenting Traditional Ecological Knowledge. <i>Arctic</i> , 1998, 51, .	0.4	161
94	The Alaska Eskimo Whaling Commission and other cooperative marine mammal management organizations in northern Alaska. <i>Polar Record</i> , 1992, 28, 119-126.	0.8	11
95	The New Environmental Security: Linking Food, Water, and Energy for Integrative and Diagnostic Social-ecological Research. <i>Journal of Agriculture, Food Systems, and Community Development</i> , 0, , 1-7.	2.4	12