

Donald R Nelson

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

5,853
citations

361045

20
h-index

276539

41
g-index

47
all docs

47
docs citations

47
times ranked

5589
citing authors

#	ARTICLE	IF	CITATIONS
1	Are there social limits to adaptation to climate change?. Climatic Change, 2009, 93, 335-354.	1.7	1,812
2	Adaptation to Environmental Change: Contributions of a Resilience Framework. Annual Review of Environment and Resources, 2007, 32, 395-419.	5.6	1,531
3	Resilience and Vulnerability: Complementary or Conflicting Concepts?. Ecology and Society, 2010, 15, .	1.0	584
4	Differentiating capacities as a means to sustainable climate change adaptation. Global Environmental Change, 2014, 27, 1-8.	3.6	251
5	Resilience implications of policy responses to climate change. Wiley Interdisciplinary Reviews: Climate Change, 2011, 2, 757-766.	3.6	234
6	The Use of Seasonal Climate Forecasting in Policymaking: Lessons from Northeast Brazil. Climatic Change, 2002, 55, 479-507.	1.7	172
7	Adaptation and resilience: responding to a changing climate. Wiley Interdisciplinary Reviews: Climate Change, 2011, 2, 113-120.	3.6	126
8	Unstable climates: Exploring the statistical and social constructions of "normal" climate. Geoforum, 2009, 40, 197-206.	1.4	122
9	Praying for Drought: Persistent Vulnerability and the Politics of Patronage in Cear�, Northeast Brazil. American Anthropologist, 2009, 111, 302-316.	0.7	116
10	Linking development to climate adaptation: Leveraging generic and specific capacities to reduce vulnerability to drought in NE Brazil. Global Environmental Change, 2016, 39, 170-179.	3.6	113
11	Integrated and Adaptive Management of Water Resources: Tensions, Legacies, and the Next Best Thing. Ecology and Society, 2011, 16, .	1.0	103
12	Unpacking multilevel adaptation to climate change in the Great Barrier Reef, Australia. Global Environmental Change, 2013, 23, 800-812.	3.6	75
13	Making rain, making roads, making do: public and private adaptations to drought in Cear�, Northeast Brazil. Climate Research, 2001, 19, 97-108.	0.4	72
14	Challenges to realizing the potential of nature-based solutions. Current Opinion in Environmental Sustainability, 2020, 45, 49-55.	3.1	55
15	The limits of poverty reduction in support of climate change adaptation. Environmental Research Letters, 2016, 11, 094011.	2.2	40
16	Hidden costs and disparate uncertainties: trade-offs in approaches to climate policy. , 2001, , 212-226.		34
17	Introduction to "In Focus: Global Change and Adaptation in Local Places". American Anthropologist, 2009, 111, 271-274.	0.7	31
18	Constraints, multiple stressors, and stratified adaptation: Pastoralist livelihood vulnerability in a semi-arid wildlife conservation context in Central Kenya. Global Environmental Change, 2019, 54, 124-134.	3.6	29

#	ARTICLE	IF	CITATIONS
19	Research on social data by means of cluster analysis. <i>Applied Computing and Informatics</i> , 2019, 15, 153-162.	3.7	28
20	Growing food, growing a movement: climate adaptation and civic agriculture in the southeastern United States. <i>Agriculture and Human Values</i> , 2014, 31, 69-82.	1.7	24
21	The Use of Support Vector Machine to Analyze Food Security in a Region of Brazil. <i>Applied Artificial Intelligence</i> , 2016, 30, 318-330.	2.0	20
22	The Emergence Of A Climate Anthropology In Northeast Brazil. <i>Practicing Anthropology</i> , 2000, 22, 6-10.	0.1	19
23	Can Science Writing Collectives Overcome Barriers to More Democratic Communication and Collaboration? Lessons from Environmental Communication Praxis in Southern Appalachia. <i>Environmental Communication</i> , 2016, 10, 169-186.	1.2	19
24	Governance of food systems across scales in times of social-ecological change: a review of indicators. <i>Food Security</i> , 2018, 10, 287-310.	2.4	19
25	Transformative Adaptation in Cities. <i>One Earth</i> , 2020, 3, 384-387.	3.6	19
26	Historical Land Use Dynamics in the Highly Degraded Landscape of the Calhoun Critical Zone Observatory. <i>Land</i> , 2017, 6, 32.	1.2	18
27	Influences of Native American land use on the Colonial Euro-American settlement of the South Carolina Piedmont. <i>PLoS ONE</i> , 2018, 13, e0195036.	1.1	18
28	Technical knowledge and water resources management: A comparative study of river basin councils, Brazil. <i>Water Resources Research</i> , 2010, 46, .	1.7	16
29	Advancing the integration of ecosystem services and livelihood adaptation. <i>Environmental Research Letters</i> , 2019, 14, 124057.	2.2	15
30	Conclusions: Transforming the world. , 2001, , 491-500.		13
31	What does economic anthropology have to contribute to studies of risk and resilience?. <i>Economic Anthropology (Hoboken, NJ)</i> , 2017, 4, 161-172.	0.4	13
32	Unevenness in scale mismatches: Institutional change, pastoralist livelihoods, and herding ecology in Laikipia, Kenya. <i>Geoforum</i> , 2019, 99, 74-87.	1.4	13
33	Development of a drought vulnerability index using MCDM and GIS: study case in São Paulo and Ceará, Brazil. <i>Natural Hazards</i> , 2020, 104, 1781-1799.	1.6	12
34	Decentralized planning and climate adaptation: toward transparent governance. , 2001, , 335-349.		11
35	Mapping the road to development: a methodology for scaling up participation in policy processes. <i>Development in Practice</i> , 2009, 19, 386-395.	0.6	9
36	Fair decision making in a new climate of risk. , 2010, , 83-94.		9

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37	From hubris to humility: Transcending original sin in managing hydroclimatic risk. <i>Anthropocene</i> , 2020, 30, 100239.	1.6	7
38	Leveraging the NEON Airborne Observation Platform for socio-environmental systems research. <i>Ecosphere</i> , 2021, 12, e03640.	1.0	7
39	Infrastructure investment must incorporate Nature's lessons in a rapidly changing world. <i>One Earth</i> , 2021, 4, 1361-1364.	3.6	7
40	Geostatistical analysis of historical contingency and land use footprints in the prehistoric settlement dynamics of the South Carolina Piedmont, North America. <i>Journal of Archaeological Science</i> , 2019, 107, 1-9.	1.2	4
41	The impacts of historical land-use on phosphorus movement in the Calhoun Critical Zone Observatory in the southeastern US Piedmont. <i>Biogeochemistry</i> , 2021, 154, 17-35.	1.7	3
42	Climate change: understanding anthropogenic contributions and responses. <i>Population and Environment</i> , 2010, 31, 283-285.	1.3	2
43	Analytic hierarchy process and sensitivity analysis implementation for social vulnerability assessment: A case study from Brazil. <i>Journal of Multi-Criteria Decision Analysis</i> , 0, , .	1.0	1
44	Secas entrelaçadas: uma abordagem integrativa para explorar a sobreposição parcial e as divisões voláteis entre definições, experiências e memórias da seca no Ceará, Brasil. , 0, , 25-54.		0