

# Sanya Carley

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

3,417  
citations

185998

28  
h-index

168136

53  
g-index

55  
all docs

55  
docs citations

55  
times ranked

2391  
citing authors

#	ARTICLE	IF	CITATIONS
1	The justice and equity implications of the clean energy transition. <i>Nature Energy</i> , 2020, 5, 569-577.	19.8	480
2	State renewable energy electricity policies: An empirical evaluation of effectiveness. <i>Energy Policy</i> , 2009, 37, 3071-3081.	4.2	479
3	Intent to purchase a plug-in electric vehicle: A survey of early impressions in large US cities. <i>Transportation Research, Part D: Transport and Environment</i> , 2013, 18, 39-45.	3.2	465
4	The Era of State Energy Policy Innovation: A Review of Policy Instruments. <i>Review of Policy Research</i> , 2011, 28, 265-294.	2.8	124
5	Sociodemographic disparities in energy insecurity among low-income households before and during the COVID-19 pandemic. <i>Nature Energy</i> , 2021, 6, 186-193.	19.8	117
6	COVID-19 assistance needs to target energy insecurity. <i>Nature Energy</i> , 2020, 5, 352-354.	19.8	111
7	Global Expansion of Renewable Energy Generation: An Analysis of Policy Instruments. <i>Environmental and Resource Economics</i> , 2017, 68, 397-440.	1.5	106
8	Adaptation, culture, and the energy transition in American coal country. <i>Energy Research and Social Science</i> , 2018, 37, 133-139.	3.0	106
9	Effects of providing total cost of ownership information on consumers' intent to purchase a hybrid or plug-in electric vehicle. <i>Transportation Research, Part A: Policy and Practice</i> , 2015, 72, 71-86.	2.0	97
10	Empirical evaluation of the stringency and design of renewable portfolio standards. <i>Nature Energy</i> , 2018, 3, 754-763.	19.8	94
11	Distributed generation: An empirical analysis of primary motivators. <i>Energy Policy</i> , 2009, 37, 1648-1659.	4.2	91
12	Regulatory Stringency and Policy Drivers: A Reassessment of Renewable Portfolio Standards. <i>Policy Studies Journal</i> , 2012, 40, 730-756.	3.2	85
13	Equity, technological innovation and sustainable behaviour in a low-carbon future. <i>Nature Human Behaviour</i> , 2022, 6, 326-337.	6.2	83
14	A framework for evaluating geographic disparities in energy transition vulnerability. <i>Nature Energy</i> , 2018, 3, 621-627.	19.8	78
15	All plug-in electric vehicles are not the same: Predictors of preference for a plug-in hybrid versus a battery-electric vehicle. <i>Transportation Research, Part D: Transport and Environment</i> , 2018, 65, 1-13.	3.2	75
16	Evolution of plug-in electric vehicle demand: Assessing consumer perceptions and intent to purchase over time. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 70, 94-111.	3.2	71
17	Effectiveness, Implementation, and Policy Diffusion: Or "Can We Make That Work for Us?" <i>State Politics and Policy Quarterly</i> , 2016, 16, 78-97.	0.8	67
18	Why do countries emulate each others' policies? A global study of renewable energy policy diffusion. <i>World Development</i> , 2019, 120, 29-45.	2.6	52

#	ARTICLE	IF	CITATIONS
19	Stakeholder perceptions of the United States energy transition: Local-level dynamics and community responses to national politics and policy. <i>Energy Research and Social Science</i> , 2018, 43, 144-157.	3.0	39
20	Historical analysis of U.S. electricity markets: Reassessing carbon lock-in. <i>Energy Policy</i> , 2011, 39, 720-732.	4.2	38
21	State regulation of unconventional gas development in the U.S.: An empirical evaluation. <i>Energy Research and Social Science</i> , 2016, 11, 142-154.	3.0	37
22	Energy infrastructure, NIMBYism, and public opinion: a systematic literature review of three decades of empirical survey literature. <i>Environmental Research Letters</i> , 2020, 15, 093007.	2.2	36
23	Adoption, reinvention and amendment of renewable portfolio standards in the American states. <i>Journal of Public Policy</i> , 2017, 37, 431-458.	1.0	35
24	Willingness-to-pay for sustainable beer. <i>PLoS ONE</i> , 2018, 13, e0204917.	1.1	35
25	Which households are energy insecure? An empirical analysis of race, housing conditions, and energy burdens in the United States. <i>Energy Research and Social Science</i> , 2021, 79, 102144.	3.0	35
26	An analysis of energy justice programs across the United States. <i>Energy Policy</i> , 2021, 152, 112219.	4.2	34
27	Decarbonization of the U.S. electricity sector: Are state energy policy portfolios the solution?. <i>Energy Economics</i> , 2011, 33, 1004-1023.	5.6	33
28	Global Renewable Electricity Policy: A Comparative Policy Analysis of Countries by Income Status. <i>Journal of Comparative Policy Analysis: Research and Practice</i> , 2017, 19, 277-298.	1.8	32
29	The Role of Public Policy in Technology Diffusion: The Case of Plug-in Electric Vehicles. <i>Environmental Science &amp; Technology</i> , 2018, 52, 10914-10922.	4.6	27
30	A review of barriers in implementing dynamic electricity pricing to achieve cost-causality. <i>Environmental Research Letters</i> , 2020, 15, 093006.	2.2	25
31	Expanding the scope of just transitions: Towards localized solutions and community-level dynamics. <i>Energy Research and Social Science</i> , 2021, 80, 102245.	3.0	20
32	Innovative <sc>US</sc> energy policy: a review of states' policy experiences. <i>Wiley Interdisciplinary Reviews: Energy and Environment</i> , 2013, 2, 488-506.	1.9	19
33	Plug-in electric vehicle readiness: Rating cities in the United States. <i>Electricity Journal</i> , 2016, 29, 30-40.	1.3	18
34	A Review of the Environmental Policy Literature from 2014 to 2017 with a Closer Look at the Energy Justice Field. <i>Policy Studies Journal</i> , 2019, 47, S17.	3.2	18
35	Democracy and the Distribution of NGOs Promoting Renewable Energy in Africa. <i>Journal of Development Studies</i> , 2015, 51, 725-742.	1.2	17
36	Overcoming the shortcomings of U.S. plug-in electric vehicle policies. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 113, 109291.	8.2	15

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37	Creating a sustainable U.S. electricity sector: the question of scale. <i>Policy Sciences</i> , 2012, 45, 97-121.	1.5	14
38	Moving beyond theories of neighborly emulation: Energy policy information channels are plentiful among American states. <i>Energy Research and Social Science</i> , 2018, 46, 245-251.	3.0	13
39	Electric utility disconnection policy and vulnerable populations. <i>Electricity Journal</i> , 2020, 33, 106859.	1.3	13
40	Energy insecurity and the urgent need for utility disconnection protections. <i>Energy Policy</i> , 2021, 159, 112663.	4.2	12
41	Busting the myths around public investment in clean energy. <i>Nature Energy</i> , 2022, 7, 563-565.	19.8	11
42	Energy Programs of the American Recovery and Reinvestment Act of 2009. <i>Review of Policy Research</i> , 2016, 33, 201-223.	2.8	10
43	The effect of CAFE standards on vehicle sales projections: A Total Cost of Ownership approach. <i>Transport Policy</i> , 2019, 75, 70-87.	3.4	8
44	On the Importance of Strengthening Moderate Beliefs in Climate Science to Foster Support for Immediate Action. <i>Sustainability</i> , 2013, 5, 5153-5170.	1.6	6
45	WHAT WE CAN LEARN FROM THE GREEN NEW DEAL ABOUT THE IMPORTANCE OF EQUITY IN NATIONAL CLIMATE POLICY. <i>Journal of Policy Analysis and Management</i> , 2021, 40, 996-1002.	1.1	6
46	A Clean Energy Standard: Experience from the States. <i>Review of Policy Research</i> , 2012, 29, 301-307.	2.8	5
47	Most Consumers Don't Buy Hybrids: Is Rational Choice a Sufficient Explanation?. <i>Journal of Benefit-Cost Analysis</i> , 2019, 10, 1-38.	0.6	5
48	Who participates in energy activism? Profiling political engagement in the United States. <i>Energy Research and Social Science</i> , 2021, 77, 102095.	3.0	5
49	Energy-Based Economic Development. , 2014, , .		4
50	Municipal government adaptive capacity programs for vulnerable populations during the U.S. energy transition. <i>Energy Policy</i> , 2022, 167, 113058.	4.2	4
51	Energy Policy Reversal during the Trump Administration: Examination of Its Legacy and Implications for Federalism. <i>Publius</i> , 2021, 51, 429-458.	1.0	3
52	Normative Dimensions of Sustainable Energy Policy. <i>Ethics, Policy and Environment</i> , 2011, 14, 211-229.	0.8	2
53	Are all electrons the same? Evaluating support for local transmission lines through an experiment. <i>PLoS ONE</i> , 2019, 14, e0219066.	1.1	1