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Publications

PUBLICATIONS

- Presidential stories of fear: Focusing congressional climate change mitigation attention in the United States *REVIEW OF POLICY RESEARCH*
  Peterson, H. L., Zanocco, C.
  2023

- Disaster preparedness and community helping behaviour in the wake of the 2020 Oregon wildfires. *Disasters*
  Amin Siddiqi, M. U., Giordono, L., Zanocco, C., Stelmach, G., Flora, J., Boudet, H.
  2023

- Minors Can Have Major Effects: Household Hurricane Preparation Insights from Alabama *SOCIETY & NATURAL RESOURCES*
  Peterson, H. L., Zanocco, C., Giordono, L.
  2023

- Assessing Californians’ awareness of their daily electricity use patterns *NATURE ENERGY*
  Zanocco, C., Sun, T., Stelmach, G., Flora, J., Rajagopal, R., Boudet, H.
  2022

- DeepSolar++: Understanding residential solar adoption trajectories with computer vision and technology diffusion models *JOULE*
  Wang, Z., Arlt, M., Zanocco, C., Majumadaar, A., Rajagopal, R.
  2022; 6 (11): 2611-2625

- Constructing dynamic residential energy lifestyles using Latent Dirichlet Allocation *APPLIED ENERGY*
  Chen, X., Zanocco, C., Flora, J., Rajagopal, R.
  2022; 318

- Food Practice Lifestyles: Identification and Implications for Energy Sustainability. *International journal of environmental research and public health*
  Giordono, L. S., Flora, J., Zanocco, C., Boudet, H.
  2022; 19 (9)

- Shelter from the storm: How perceived extreme event experience and government trust shape public support for climate change mitigation policy in the United States *RISK HAZARDS & CRISIS IN PUBLIC POLICY*
  Giordono, L., Zanocco, C., Peterson, H., Boudet, H.
  2022

- Poor Air Quality during Wildfires Related to Support for Public Safety Power Shutoffs *SOCIETY & NATURAL RESOURCES*
  Zanocco, C., Stelmach, G., Giordono, L., Flora, J., Boudet, H.
  2022

- The Grid Under Extremes: Pandemic Impacts on California Electricity Consumption *IEEE Power and Energy Magazine*
  Bergman, D., Sun, T., Buechler, E., Zanocco, C., Rajagopal, R.
  2022; 20 (6): 38-46
• Global Changes in Electricity Consumption During COVID-19. *iScience*
  Buechler, E., Powell, S., Sun, T., Astier, N., Zanocco, C., Bolorinos, J., Flora, J., Boudet, H., Rajagopal, R.
  2021: 103568

• When the lights go out: Californians' experience with wildfire-related public safety power shutoffs increases intention to adopt solar and storage *ENERGY RESEARCH & SOCIAL SCIENCE*
  Zanocco, C., Flora, J., Rajagopal, R., Boudet, H.
  2021; 79

• Public preferences for five electricity grid decarbonization policies in California*REVIEWS OF POLICY RESEARCH*
  Boudet, H., Zanocco, C., Stelmach, G., Muttaqee, M., Flora, J.
  2021

• NIMBY, YIMBY, or something else? Geographies of public perceptions of shale gas development in the Marcellus Shale (vol 15, 074039, 2020) *ENVIRONMENTAL RESEARCH LETTERS*
  Zanocco, C., Boudet, H., Clarke, C. E., Stedman, R., Evensen, D.
  2021; 16 (5)

• Exploring household energy rules and activities during peak demand to better determine potential responsiveness to time-of-use pricing *ENERGY POLICY*
  Stelmach, G., Zanocco, C., Flora, J., Rajagopal, R., Boudet, H. S.
  2020; 144

• NIMBY, YIMBY, or something else? Geographies of public perceptions of shale gas development in the Marcellus Shale *ENVIRONMENTAL RESEARCH LETTERS*
  Zanocco, C., Boudet, H., Clarke, C. E., Stedman, R., Evensen, D.
  2020; 15 (7)

• Event attribution and partisanship shape local discussion of climate change after extreme weather *NATURE CLIMATE CHANGE*
  Boudet, H., Giordono, L., Zanocco, C., Satein, H., Whitley, H.
  2020; 10 (1): 69-+

• Exploring the effects of California's COVID-19 shelter-in-place order on household energy practices and intention to adopt smart home technologies *Renewable and Sustainable Energy Reviews*
  Zanocco, C., Flora, J., Rajagopal, R., Boudet, H.
  2020

• Personal harm and support for climate change mitigation policies: Evidence from 10 US communities impacted by extreme weather *GLOBAL ENVIRONMENTAL CHANGE-HUMAN AND POLICY DIMENSIONS*
  Zanocco, C., Boudet, H., Nilson, R., Flora, J.
  2019; 59

• Spatial Discontinuities in Support for Hydraulic Fracturing: Searching for a "Goldilocks Zone" *SOCIETY & NATURAL RESOURCES*
  Zanocco, C., Boudet, H., Clarke, C. E., Howe, P. D.
  2019

• An Energy Lifestyles Program for Tweens: A Pilot Study
  Mauriello, M., Zanocco, C., Stelmach, G., Flora, J., Boudet, H., Rajagopal, R., Assoc Comp Machinery
  ASSOC COMPUTING MACHINERY.2019

• Cultural Worldviews and Political Process Preferences *SOCIAL SCIENCE QUARTERLY*
  Zanocco, C. M., Jones, M. D.
  2018; 99 (4): 1377–89

• Fracking Bad Guys: The Role of Narrative Character Affect in Shaping Hydraulic Fracturing Policy Preferences *POLICY STUDIES JOURNAL*
  Zanocco, C., Song, G., Jones, M.
  2018; 46 (4): 978–99

• Policy Narratives and Policy Outcomes: An NPF Examination of Oregon's Ballot Measure 97 *POLICY STUDIES JOURNAL*
  McMorris, C., Zanocco, C., Jones, M.
  2018; 46 (4): 771–97
• Exploring the impacts of climate and policy changes on coastal community resilience: Simulating alternative future scenarios. *ENVIRONMENTAL MODELLING & SOFTWARE*
  2018; 109: 80–92

• The Effect of Geographic Proximity to Unconventional Oil and Gas Development on Public Support for Hydraulic Fracturing. *RISK ANALYSIS*
  Boudet, H. S., Zanocco, C. M., Howe, P. D., Clarke, C. E.
  2018; 38 (9): 1871–90

• Community climate change beliefs, awareness, and actions in the wake of the September 2013 flooding in Boulder County, Colorado. *JOURNAL OF ENVIRONMENTAL STUDIES AND SCIENCES*
  Shepard, S., Boudet, H., Zanocco, C. M., Cramer, L. A., Tilt, B.
  2018; 8 (3): 312–25

• Analyzing the factors that influence US public support for exporting natural gas. *ENERGY POLICY*
  Pierce, J. J., Boudet, H., Zanocco, C., Hillyard, M.
  2018; 120: 666–74

  2018; 34 (5): 1196–1208

• Place, proximity, and perceived harm: extreme weather events and views about climate change. *CLIMATIC CHANGE*
  2018; 149 (3-4): 349–65

• Great Basin land managers provide detailed feedback about usefulness of two climate information web applications. *CLIMATE RISK MANAGEMENT*
  Zanocco, C., Brown, M., Bachelet, D., Gough, M., Mutch, T., Sheehan, T.
  2018; 20: 78–94

• Co-producing software for complex environmental data visualization
  Zanocco, C., Cushing, J., Lach, D., ACM, Zuiderwijk, A., Hinnant, C. C.
  ASSOC COMPUTING MACHINERY. 2018: 818–19

• The effect of industry activities on public support for ‘fracking’. *ENVIRONMENTAL POLITICS*
  Boudet, H., Bugden, D., Zanocco, C., Maibach, E.
  2016; 25 (4): 593–612