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Publications

PUBLICATIONS

- **Benzene and other hazardous air pollutants in consumer-grade natural gas in Europe.** *Environmental research letters : ERL [Web site]*
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- **Exposure and health risks of benzene from combustion by gas stoves: A modelling approach in U.S. homes.** *Journal of hazardous materials*
Garg, A., Kashtan, Y., Nicholson, M., Finnegan, C. J., Lebel, E. D., Michanowicz, D. R., Shonkoff, S. B., Nadeau, K. C., Jackson, R. B.
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- **Letter to the editor regarding: "Challenging unverified assumptions in causal claims: Do gas stoves increase risk of pediatric asthma?"** *Global epidemiology*
Nadeau, K. C., Kashtan, Y., Nicholson, M., Finnegan, C. J., Ouyang, Z., Garg, A., Lebel, E. D., Rowland, S. T., Michanowicz, D. R., Jackson, R. B.
2024; 8: 100172
- **Downstream natural gas composition across US and Canada: implications for indoor methane leaks and hazardous air pollutant exposures** *ENVIRONMENTAL RESEARCH LETTERS*
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- **Nitrogen dioxide exposure, health outcomes, and associated demographic disparities due to gas and propane combustion by U.S. stoves.** *Science advances*
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- **Gas and Propane Combustion from Stoves Emits Benzene and Increases Indoor Air Pollution.** *Environmental science & technology*
Kashtan, Y. S., Nicholson, M., Finnegan, C., Ouyang, Z., Lebel, E. D., Michanowicz, D. R., Shonkoff, S. B., Jackson, R. B.
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- **Methane and NO_x Emissions from Natural Gas Stoves, Cooktops, and Ovens in Residential Homes (vol 56, pg 2529, 2022)** *ENVIRONMENTAL SCIENCE & TECHNOLOGY*
Lebel, E. D., Finnegan, C., Ouyang, Z., Jackson, R. B.
2022; 56 (10): 6791
- **Methane and NO_x Emissions from Natural Gas Stoves, Cooktops, and Ovens in Residential Homes.** *Environmental science & technology*
Lebel, E. D., Finnegan, C. J., Ouyang, Z., Jackson, R. B.
1800
- **Low-intensity frequent fires in coniferous forests transform soil organic matter in ways that may offset ecosystem carbon losses.** *Global change biology*
Pellegrini, A. F., Caprio, A. C., Georgiou, K., Finnegan, C., Hobbie, S. E., Hatten, J. A., Jackson, R. B.

2021

- **Quantifying Methane Emissions from Natural Gas Water Heaters.** *Environmental science & technology*

Lebel, E. D., Lu, H. S., Speizer, S. A., Finnegan, C. J., Jackson, R. B.

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