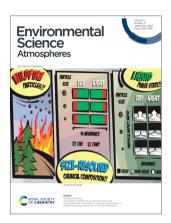
Environmental Science: Atmospheres

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See Nishit Shetty, Rajan K. Chakrabarty et al., pp. 1262-1271. Image reproduced by permission of Nishit Shetty from Environ. Sci.: Atmos., 2023, 3, 1262.

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Case study evaluation of size-resolved molecular composition and phase state of carbonaceous particles in wildfire influenced smoke from the **Pacific Northwest**

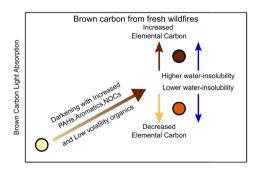
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Brown carbon absorptivity in fresh wildfire smoke: associations with volatility and chemical compound groups

Nishit Shetty,* Pai Liu, Yutong Liang, Benjamin Sumlin, Conner Daube, Scott Herndon, Allen H. Goldstein and Rajan K. Chakrabarty*



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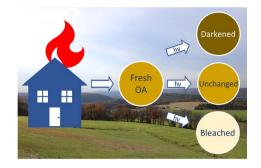


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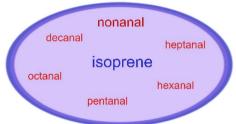


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Lisa Ernle,* Nijing Wang, Gabriel Bekö, Glenn Morrison, Pawel Wargocki, Charles J. Weschler and Jonathan Williams*

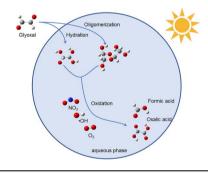
PTR (H₃O⁺) m/z 69.07 indoors



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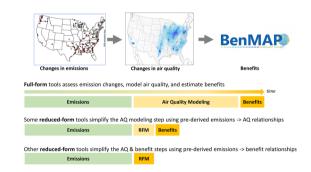
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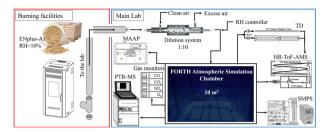
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Heather Simon,* Kirk R. Baker, Jennifer Sellers, Meredith Amend, Stefani L. Penn, Joshua Bankert, Elizabeth A. W. Chan, Neal Fann, Carey Jang, Gobeail McKinley, Margaret Zawacki and Henry Roman



PAPERS

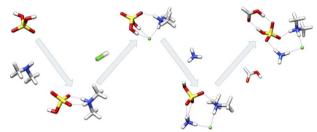
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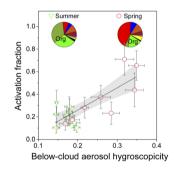




The driving effects of common atmospheric molecules for formation of clusters: the case of sulfuric acid, formic acid, hydrochloric acid, ammonia, and dimethylamine

Olivia M. Longsworth, Conor J. Bready and George C. Shields *

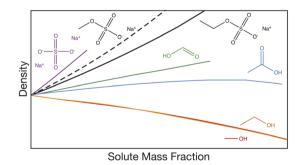
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