



Featuring work from Dr. Hendryk Czech from the Department of Analytical and Technical Chemistry at the University of Rostock, Germany.

Molecular composition of fresh and aged aerosols from residential wood combustion and gasoline car with modern emission mitigation technology

Combustion particulate emissions from road traffic and residential heating are subject of continuous change due to improvements in combustion technology and exhaust aftertreatment. Using ultrahigh-resolution mass spectrometry, we show how atmospheric processing alters the chemical emission composition.

As featured in:



See Hendryk Czech *et al.*,
Environ. Sci.: Processes Impacts,
2024, **26**, 1295.