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# EDITORIAL

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#### Introduction to indoor air quality

Neil M. Donahue, Kristopher McNeill, Daniel S. Korbel and Hannah G. Macdonald



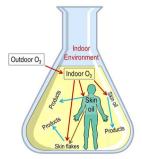
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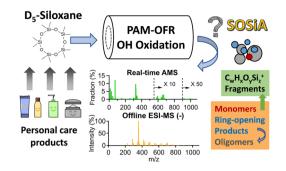


## PAPERS

## 662

# Chemical characterization and formation of secondary organosiloxane aerosol (SOSiA) from OH oxidation of decamethylcyclopentasiloxane

Yanfang Chen, Yoojin Park, Hyun Gu Kang, Jiwoo Jeong and Hwajin Kim\*



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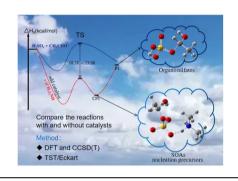
An unexpected feasible route for the formation of organosulfates by the gas phase reaction of sulfuric acid with acetaldehyde catalyzed by dimethylamine in the atmosphere

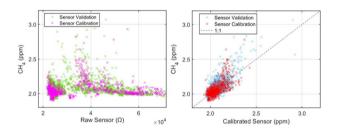
Ju-Rui Yang, Ai Liu and Bo Long\*

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# Laboratory and field evaluation of a low-cost methane sensor and key environmental factors for sensor calibration

Joyce J. Y. Lin, Colby Buehler, Abhirup Datta, Drew R. Gentner, Kirsten Koehler and Misti Levy Zamora<sup>\*</sup>

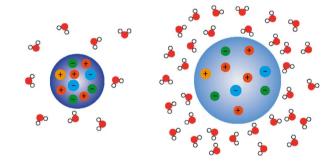




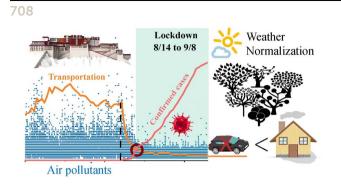
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### Hygroscopic growth of single atmospheric sea salt aerosol particles from mass measurement in an optical trap

Oliver Reich, Michael J. Gleichweit, Grégory David, Nicole Leemann and Ruth Signorell\*



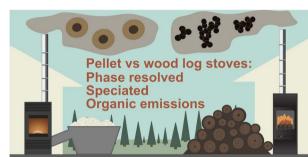
#### PAPERS



# Variations of air pollutant response to COVID-19 lockdown in cities of the Tibetan Plateau

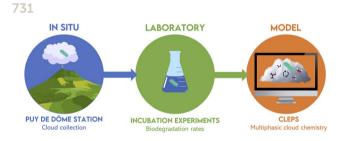
Xiyao Chen, Fan Zhang, Dianguo Zhang, Liang Xu, Rui Liu, Xiaomi Teng, Xin Zhang, Shuo Wang and Weijun Li<sup>\*</sup>

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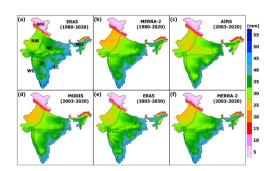
Michael Priestley, Xiangrui Kong, Xiangyu Pei, Julia Hammes, Daniel Bäckström, Ravi K. Pathak, Jan B. C. Pettersson and Mattias Hallquist\*



# Assessing the efficiency of water-soluble organic compound biodegradation in clouds under various environmental conditions

Lucas Pailler,<sup>\*</sup> Nolwenn Wirgot, Muriel Joly, Pascal Renard, Camille Mouchel-Vallon, Angelica Bianco, Maud Leriche, Martine Sancelme, Aurélie Job, Luc Patryl, Patrick Armand, Anne-Marie Delort, Nadine Chaumerliac and Laurent Deguillaume<sup>\*</sup>

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S. Sarkar, J. Kuttippurath\* and V. K. Patel

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