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Editorial note to

"Atmospheric ice nuclei in the Eyjafjallajökull volcanic ash plume" published in Atmos. Chem. Phys., 12, 857–867, 2012

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The article "Atmospheric ice nuclei in the Eyjafjallajökull volcanic ash plume" by Bingemer et al. published in Atmos. Chem. Phys., 12, 857–867, https://doi.org/10.5194/acp-12-857-2012, 2012 has been retracted. We received the following statement from the corresponding author Heinz Bingemer:

We found a mistake in the identification procedure for ice nucleating particles (INP) due to water droplets being miscounted as ice crystals. This error is described in more detail by Schrod et al. (2016). The error considerably affects the published figures, discussions and conclusions related to INP. Therefore, we request the retraction of the article.

Reference

Schrod, J., Danielczok, A., Weber, D., Ebert, M., Thomson, E. S., and Bingemer, H. G.: Reevaluating the Frankfurt isothermal static diffusion chamber for ice nucleation, Atmos. Meas. Tech., 9, 1313–1324, https://doi.org/10.5194/amt-9-1313-2016, 2016.

Heinz Bingemer confirmed that all coauthors agree with the retraction of this article.

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