

Publication list for

Atmospheric Pollution and Human Health in a Chinese Megacity (APHH-China)
Programme

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<https://clean-air-research.org.uk/projects/aphh>

A total of 411 publications acknowledging APHH-Beijing funding (10/12/2020).

AIRPOLL (128 publications)

1. Acton, W. J. F., Huang, Z., Davison, B., Drysdale, W. S., Fu, P., Hollaway, M., Langford, B., Lee, J., Liu, Y., Metzger, S., Mullinger, N., Nemitz, E., Reeves, C. E., Squires, F. A., Vaughan, A. R., Wang, X., Wang, Z., Wild, O., Zhang, Q., Zhang, Y., and Hewitt, C. N.: Surface-atmosphere fluxes of volatile organic compounds in Beijing, *Atmospheric Chemistry and Physics*, 2020, 1-36, 10.5194/acp-2020-343, 2020.
2. Ansari, T. U., Wild, O., Li, J., Yang, T., Xu, W., Sun, Y., and Wang, Z.: Effectiveness of short-term air quality emission controls: a high-resolution model study of Beijing during the Asia-Pacific Economic Cooperation (APEC) summit period, *Atmospheric Chemistry and Physics*, 19, 8651-8668, 10.5194/acp-19-8651-2019, 2019.
3. Ansari, T. U., Wild, O., Ryan, E., Chen, Y., Li, J., and Wang, Z.: Temporally-resolved sectoral and regional contributions to air pollution in Beijing: Informing short-term emission controls, *Atmospheric Chemistry and Physics Discussions*, 2020, 1-22, 10.5194/acp-2020-814, 2020.
4. Biggart, M., Stocker, J., Doherty, R. M., Wild, O., Carruthers, D., Grimmond, S., Han, Y., Fu, P., and Kotthaus, S.: Modelling spatiotemporal variations of the canopy layer urban heat island in Beijing at the neighbourhood-scale, *Atmospheric Chemistry and Physics Discussions*, 2020, 1-31, 10.5194/acp-2020-931, 2020b.
5. Brean, J., Harrison, R. M., Shi, Z., Beddows, D. C. S., Acton, W. J. F., Hewitt, C. N., Squires, F. A., and Lee, J.: Observations of highly oxidized molecules and particle nucleation in the atmosphere of Beijing, *Atmos. Chem. Phys.*, 19, 14933-14947, 10.5194/acp-19-14933-2019, 2019.
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