

24. Guenther, A. et al. Estimates of global terrestrial isoprene emissions using MEGAN (Model of Emissions of Gases and Aerosols from Nature). *Atmos. Chem. Phys.*, 2006, 6 (11), p.3181–3210. <https://doi.org/10.5194/acp-6-3181-2006>.
25. Sakulyanontvittaya, T. et al. Monoterpene and Sesquiterpene Emission Estimates for the United States. *Environmental Science & Technology*.2008, 42 (5), p.1623–1629. <https://doi.org/10.1021/es702274e>.
26. Kondo, Y. Effects of black carbon on climate: Advances in measurement and modeling. *Monogr. Environ. Earth Planets*. 2015, 3 (1), p.1–85. <https://doi.org/10.5047/meep.2015.00301.0001>.
27. Kondo, Y. et al. Consistency and traceability of black carbon measurements made by laser-induced incandescence, thermal-optical transmittance, and filter-based photo-absorption techniques. *Aerosol Sci. Tech.* 2011, 45 (2), p.295–312. <https://doi.org/10.1080/02786826.2010.533215>.
28. Sinha, P. R. et al. Evaluation of ground-based black carbon measurements by filter-based photometers at two Arctic sites. *Journal of Geophysical Research: Atmospheres*. 2017, 122 (6). <https://doi.org/10.1002/2016JD025843>.
29. Kanaya, Y. et al., Long-term observations of black carbon mass concentrations at Fukue Island, western Japan, during 2009–2015: constraining wet removal rates and emission strengths from East Asia. *Atmos. Chem. Phys.* 2016, 16 (16), p.10689–10705. <https://doi.org/10.5194/acp-16-10689-2016>.
30. Shiraiwa, M. et al. Radiative impact of mixing state of black carbon aerosol in Asian outflow. *J. Geophys. Res.* 2008, 113 (D24). <https://doi.org/10.1029/2008JD010546>.

Data Citation

1. Takigawa, M., Yamaguchi, M., Taketani, F., Kanaya, Y. and Kondo, Y. Arctic Data archive System (ADS), 1.00, NIPR, 2018, <https://doi.org/10.17592/001.2018082101>.