

Accepted Manuscript

High-resolution satellite remote sensing of provincial PM_{2.5} trends in China from 2001 to 2015

C.Q. Lin, G. Liu, A.K.H. Lau, Y. Li, C.C. Li, J.C.H. Fung, X.Q. Lao



PII: S1352-2310(18)30130-4

DOI: [10.1016/j.atmosenv.2018.02.045](https://doi.org/10.1016/j.atmosenv.2018.02.045)

Reference: AEA 15862

To appear in: *Atmospheric Environment*

Received Date: 15 September 2017

Revised Date: 25 January 2018

Accepted Date: 24 February 2018

Please cite this article as: Lin, C.Q., Liu, G., Lau, A.K.H., Li, Y., Li, C.C., Fung, J.C.H., Lao, X.Q., High-resolution satellite remote sensing of provincial PM_{2.5} trends in China from 2001 to 2015, *Atmospheric Environment* (2018), doi: 10.1016/j.atmosenv.2018.02.045.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

High-resolution satellite remote sensing of provincial PM_{2.5} trends in China from 2001 to 2015

C.Q. Lin ^{a,b}, G. Liu ^c, A.K.H. Lau ^{a,b,d}, Y. Li ^{d,e}, C.C. Li ^f, J.C.H. Fung ^{b,d,g}, and X.Q. Lao ^h

^a *Department of Civil and Environmental Engineering, the Hong Kong University of Science and Technology, Hong Kong, China*

^b *Institute for the Environment, the Hong Kong University of Science and Technology, Hong Kong, China*

^c *Shanghai Institute of Satellite Engineering, Shanghai, China*

^d *Division of Environment and Sustainability, the Hong Kong University of Science and Technology, Hong Kong, China*

^e *Department of Ocean Science and Engineering, Southern University of Science and Technology, Shenzhen, China*

^f *Department of Atmospheric and Oceanic Sciences, School of Physics, Peking University, Beijing, China*

^g *Department of Mathematics, the Hong Kong University of Science and Technology, Hong Kong, China*

^h *Jockey Club School of Public Health and Primary Care, the Chinese University of Hong Kong, Hong Kong, China*

Corresponding Author: alau@ust.hk (A.K.H. Lau)

Download English Version:

<https://daneshyari.com/en/article/8863947>

Download Persian Version:

<https://daneshyari.com/article/8863947>

[Daneshyari.com](https://daneshyari.com)