

Accepted Manuscript

An exhaustive classification for the seasonal variation of organic peaks in the atmospheric fine particles obtained by a gas chromatography/mass spectrometry

Shinji Kudo, Akihiro Iijima, Kimiyo Kumagai, Hiroshi Tago, Miwako Ichijo



PII: S2352-1864(17)30315-2
DOI: <https://doi.org/10.1016/j.eti.2018.04.011>
Reference: ETI 232

To appear in: *Environmental Technology & Innovation*

Received date: 7 October 2017
Revised date: 30 March 2018
Accepted date: 26 April 2018

Please cite this article as: Kudo S., Iijima A., Kumagai K., Tago H., Ichijo M., An exhaustive classification for the seasonal variation of organic peaks in the atmospheric fine particles obtained by a gas chromatography/mass spectrometry. *Environmental Technology & Innovation* (2018), <https://doi.org/10.1016/j.eti.2018.04.011>

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.

1 **An exhaustive classification for the seasonal variation of organic peaks in the atmospheric fine**
2 **particles obtained by a gas chromatography/mass spectrometry**

3
4
5 Shinji Kudo^{a,1}, Akihiro Iijima^{a,*}, Kimiyo Kumagai^b, Hiroshi Tago^b, Miwako Ichijo^b

6
7 ^a *Department of Regional Development, Faculty of Regional Policy, Takasaki City University of*
8 *Economics, 1300 Kaminamie, Takasaki, Gunma 370-0801, Japan. (TEL: +81-27-344-7570,*
9 *Email: a-ijima@tcue.ac.jp)*

10 ^b *Gunma Prefectural Institute of Public Health and Environmental Sciences, 378, Kamioki, Maebashi,*
11 *Gunma 371-0052, Japan. (Email: k-kimiyo@pref.gunma.lg.jp)*

12
13 ***Corresponding author:**

14 Akihiro Iijima, Department of Regional Development, Faculty of Regional Policy, Takasaki City
15 University of Economics, 1300 Kaminamie, Takasaki, Gunma 370-0801, Japan.

16 Email: a-ijima@tcue.ac.jp, Tel./Fax: +81-27-344-7570/+81-27-343-4830

17
18 **¹ Present address:**

19 Department of Ecosystem Studies, School of Environmental Science, The University of Shiga
20 Prefecture, 2500 Hassaka-cho, Hikone, Shiga 522-8533, Japan. (Email: kudo.s@ses.usp.ac.jp)

21
22
23
24
25
26
27

Download English Version:

<https://daneshyari.com/en/article/8857870>

Download Persian Version:

<https://daneshyari.com/article/8857870>

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