

# ENVIRONMENTAL ANALYSIS

JOURNAL OF THE KOREAN SOCIETY FOR ENVIRONMENTAL ANALYSIS

한국환경분석학회지

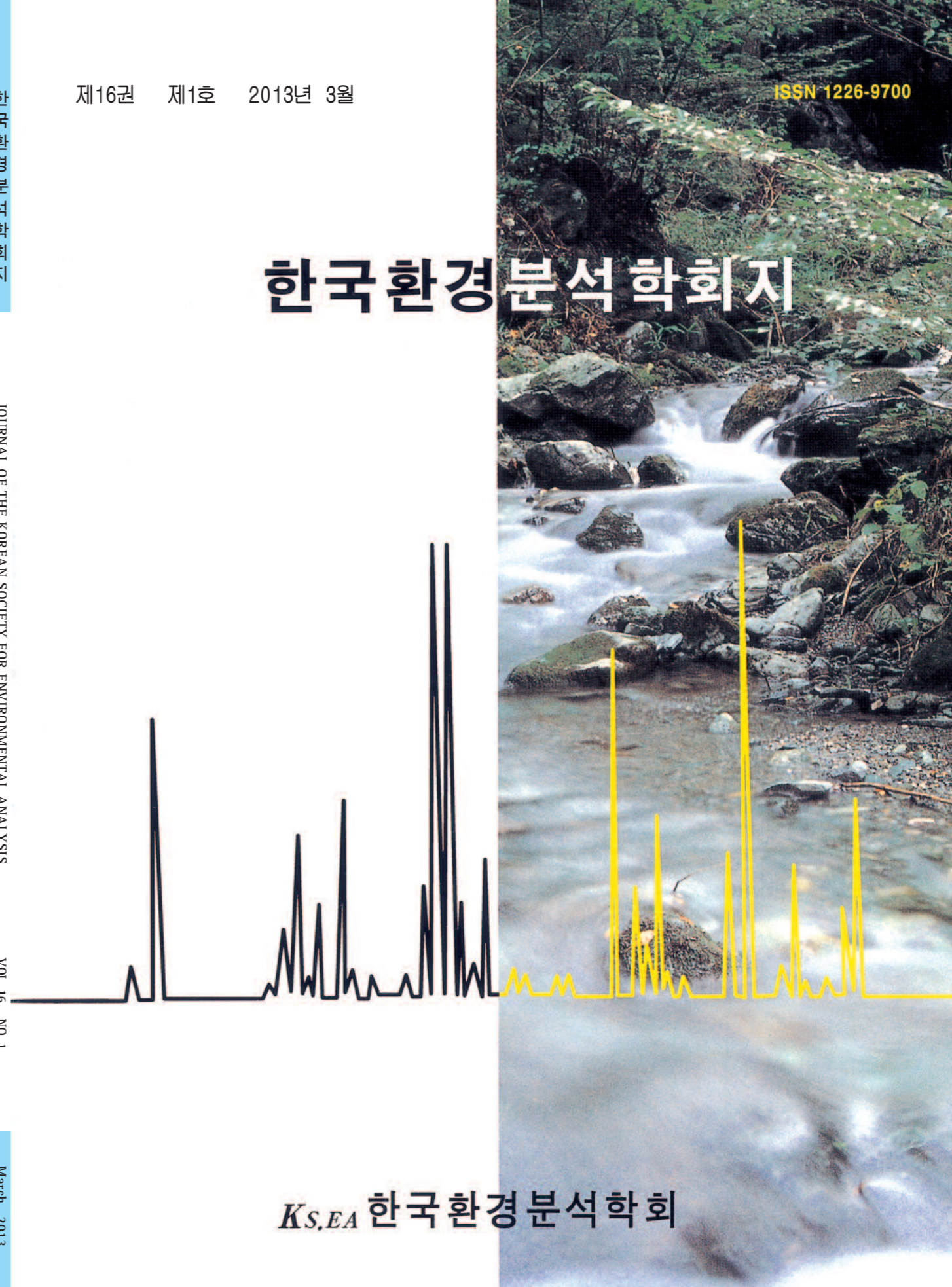
## 한국환경분석학회지

### Articles

- ◇ A Study on Uncertainty Estimation of Fly Ash for Dioxin Proficiency Testing  
/ Nam-Chan Kim and Chang-In Ihm ..... 01
- ◇ Feasibility Study for Simultaneous Measurements of Atmospheric HONO and H<sub>2</sub>O<sub>2</sub> using a Tunable Infrared Quantum Cascade Laser Differential Absorption Spectrometer (QC-TILDAS)  
/ Joon Young Ahn, Jin Su Park, Jinsu Choi, Jae-Hyun Lim, Yoo-mi Chung, and Gangwoong Lee ..... 10
- ◇ A study on the RPF Recycling Characteristics of Construction Waste  
/ Seong-Soon Park, Se-Hoon Kim, Bi-O Park, and Young-Dong Lee ..... 18
- ◇ The Study on Accuracy and Precision of Nitrogen Isotope Measurement Using Elemental Analyzer-Isotope Ratio Mass Spectrometer (EA-IRMS)  
/ Bo-kyong Kim, Jong-yeon Hwang, Sang-uk Lee, Min-seob Kim, and Won-seok Lee ..... 26
- ◇ Characteristics of Percutaneous Absorption of Phthalate as Plasticizer  
/ Nack-Joo, Kim, Eun-ha, Oh, Han-Seul, Suh, Kwang-Bo, Chung, and Cheol-Hun Yoon ..... 35
- ◇ Status and Strategy for the Climate Observation Science in Korea  
/ Soohyun Ka, Jung Eun Lee, and Jung Jin Oh ..... 42
- ◇ Study on Performance Evaluation of MC-ICP/MS for measuring Stable Isotope Ratios  
/ Jong-Woo Choi, Eunjin Yoo, Jongdae Kim, Khanghyun Lee, Won-seok Lee, and Jinseok Han ..... 49
- ◇ Mercury Ion Selective Solid Contact Electrode Based on 1,2-bis(*N,N'*-benzylthioureido)benzene Ionophore  
/ Won-Sik Han, Se-Lim Oh, Jung-Ran Lee, Sung-Min Ahn, and Tae-Kee Hong ..... 57
- ◇ Development of Analytical Methods of Carbon Nanomaterials by Direct Analysis in Real Time (DART) Ion Source with High Resolution Full Scanning Mass Spectrometry  
/ Wonseok Choi and Jaewon Choi ..... 62

JOURNAL OF THE KOREAN SOCIETY FOR ENVIRONMENTAL ANALYSIS

VOL. 16 NO. 1



THE KOREAN SOCIETY FOR ENVIRONMENTAL ANALYSIS  
SEOUL, KOREA

March 2013

KS,EA 한국환경분석학회

2013년 3월 31일

한국환경분석학회지 제16권 제1호

발행인: 오정진

편집인: 서용찬

발행처: **(사)한국환경분석학회**

서울특별시 용산구 청파동 2가 53-12

숙명여자대학교 지구환경연구소

우)140-742

전화 02-704-4801, 팩스 02-704-4802

<http://www.ksfea.or.kr>

인쇄처: 한림원(주) (Tel. 02-2273-4201)

등록번호: 제카 11-17호