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Source and Components Analysis of Aerosols in Air Pollution

Guest Editors:

Prof. Dr. Jian Gao

State Key Laboratory of
Environmental Criteria and Risk
Assessment, Chinese Research
Academy of Environmental
Sciences, Beijing, China

Dr. Jiaqi Wang

State Key Laboratory of
Environmental Criteria and Risk
Assessment, Chinese Research
Academy of Environmental
Sciences, Beijing, China

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Message from the Guest Editors

Dear Colleagues,

Research on atmospheric aerosols has received increasing attention in recent years due to its significant impact on our health and climate. In particular, analyses of the sources and components of aerosols have long been a research hotspot in the field of atmospheric environmental science. This Special Issue will focus on the cutting-edge research achievements relating to the sources and composition of aerosols, especially research on the sources, chemical components, toxicological characteristics, and health effects of aerosols. For this Special Issue, we welcome original research papers on the following topics: methods for analyzing the source of particulate matter; the chemical composition and mechanisms of formation of particulate matter; the physical and microscopic morphology of particulate matter; composition of aerosol organic compounds; toxicological characteristics of aerosol components; and cutting-edge research achievements relating to the health effects of particulate matter.

Prof. Dr. Jian Gao
Guest Editor



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Special Issue



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Editor-in-Chief

Dr. Demetrio Raldúa

Department Environmental
Chemistry, IDAEA-CSIC, Jordi
Girona 18, 08034 Barcelona,
Spain

Message from the Editor-in-Chief

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Contact Us

Toxics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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