Special Issue

Challenges in Measuring and Assessing Environmental Health

Message from the Guest Editor

Spatialized composite indices and GIS are increasingly being used as measurement tools, not only for environmental quality or etiological approaches, but also for strategy and policy development, and public communication by institutions (Saisana and Cartwright, 2007). Environmental health issues are thus regularly highlighted and well-known to the stakeholders. Most of these studies are currently related to air pollutants. As such, the atmospheric compartment presents the most in-depth studies, innovative methodologies, and promising prospects. Consequently, this Special Issue of *Atmosphere* welcomes contributions on air quality substances related to the health of populations. Publications using composite indices and GIS are encouraged, as are critical analyzes of these tools. Scientific work dealing with the optimization of the link between environmental data and health determinants will be appreciated, along with transdisciplinary team work.

Guest Editor

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Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

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