Special Issue

Designing Healthy Indoor Air Quality

Message from the Guest Editors

The role of indoor air quality on the health of occupants is an under-researched topic, but the emerging evidence indicates that its impact may be very significant. People spend most of their time indoors, where they may be exposed to a range of harmful substances. Recent reviews by the Royal College of Paediatrics and Child Health and National Institute for Health and Care Excellence have highlighted a range of potential problems and health risks, including the presence of pollutants, chemicals and particulates. The design of the built environment has an important role to play, both to manage source control, but also through the design of ventilation. This Special Issue aims to highlight research that examines the impacts of indoor air quality on occupant's health and investigates ways in which design can reduce these risks.

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Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers.

Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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