



Recent Advances in *Aedes Aegypti* Control

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Message from the Guest Editors

Dear Colleagues,

We have been invited to be Guest Editors for a Special Issue of the *International Journal of Environmental Research and Public Health*. This issue will concentrate on new advances in the control of *Aedes aegypti* mosquitoes. *Aedes aegypti* are the main vectors of Zika, Dengue, and Chikungunya viruses. They are domestic mosquitoes that develop in urban areas in proximity to humans and human habitation. This vector is a daytime biter, develops in small bodies of water, usually flies short distances (<1/4 mile), and has developed significant levels of insecticide resistance; these traits make this mosquito species very difficult to control. In this issue, we will present recent advances in the management of this vector that has a tremendous impact throughout the world.

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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