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## *Mosquito sensor - A bibliometric review*

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## **Abstract:**

Mosquitos need to be monitored and controlled. Sensor-based technology is effective in preventing and controlling mosquitos. A wide range of sensors is used for mosquito surveillance. Sensor technology is used for, mosquito species-related studies; prevention of mosquito-transmitted diseases; mosquito surveillance systems. This bibliometric study is based on 81 Scopus documents on sensor technology applications for mosquito control and the bibliometric patterns are visualized. The United States of America leads in the publication of documents, collaborations, and research funding related to research on sensor technology applications for mosquito control. Future researchers can work on the sensor technology used for mosquito surveillance, mosquito species identification, and for controlling mosquito breeding.

## **Keywords:**

Bibliometrics, Sensor, Monitoring, Mosquito, Water, Automation, Disease