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Larvicidal Activity of Natural Products Against Mosquito Species - A review

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Abstract: Mosquito as vector transmits diseases to millions of people and causes serious human diseases such as malaria, chikungunya, encephalitis, yellow fever, dengue and filariasis. Insecticides have an harmful impacts on health and environment and induces resistance to a number of mosquito species. Hence quest had driven to minimize the treat. In nature a layer number of phytochemicals present in flora encompasses a better alternative source to commercial insecticides and can be used in vector control programs. From the literature, a large number of plant species have been tested for their activities against different vectors and found to be target specific degradable and environmentally safe.

Keywords : Mosquito, larvae, medicinal plants, diseases, insecticides.

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