



## The methods of insects control using medicinal plants in Iranian Traditional Medicine

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### Abstract:

From the point of traditional medicine, fighting against insects is with very significant matters. Almost all the methods we nowadays use to combat insects have been used in traditional medicine.

These methods include use of plant orally (3 plants), consume directly on the body or clothes (12 plants), and external uses. The external use is very important between these methods. The external use includes spraying liquid (21 species), spraying powder (13 species), vaporizing or incensing (20 species), making sorbent and lethal traps (4 plants) and smoking (26 plants). In addition to the previous plan of action, innovative techniques based on the behavioral aspects of insect's biology can also be added. In Iranian traditional medicine, insect repellents have mostly pesticide ingredients. Also a number of plants effect on insect reproductive systems and prevent their proliferation. Based on this information in this paper, the traditional medicine of the 11 most important books in Persian and Arabic languages, which are written in the third century to the thirteenth, is used.

**Keywords:** Insect control, Iranian traditional medicine, Medicinal plants

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