**Nông nghiệp hữu cơ – thuốc trừ sâu sinh học**

(Cập nhật đến ngày 23/12/2022)

Thuốc trừ sâu có dùng trong sản xuất hữu cơ không?

Trái với nhiều người lầm tưởng, sản xuất nông nghiệp hữu cơ vẫn được dùng thuốc trừ sâu. Nhưng thuốc này chỉ được sử dụng trong trường hợp thật sự cần thiết, khi các biện pháp kiểm soát khác không còn hiệu quả.

Thuốc bảo vệ thực vật sử dụng trong sản xuất theo hướng hữu cơ phải có nguồn gốc từ thiên nhiên như động vật, thực vật, khoáng chất được khai thác từ lòng đất như thuốc làm từ dầu cây bạc hà, dầu sả. Các loại thuốc trừ sâu sinh học được dùng có tác dụng xua đuổi và diệt sâu bệnh có hại và không ảnh hưởng đến loài thiên địch, côn trùng có lợi .

Để hiểu rõ hơn Cục Thông tin KH&CN quốc gia xin giới thiệu một số bài nghiên cứu đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống.

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Dongsheng Wang, Weiguang Lv, Xiaoli Chang
<https://www.sciencedirect.com/science/article/pii/S0147651321012021/pdfft?md5=5ff24db991d44e15ee5f894ece3c2d23&pid=1-s2.0-S0147651321012021-main.pdf>

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