**Thuốc trừ sâu nano**

Việc sử dụng nhiều thuốc hóa học trừ dịch hại cây trồng trong thời gian qua đã mang lại những lợi ích to lớn đối với sản xuất nông nghiệp, phục vụ đời sống con người. Tuy vậy các loại thuốc hóa học có độ độc cao với và các loài sinh vật, tồn tại lâu trong môi trường nên sau một thời gian sử dụng lâu dài đã dẫn đến nhiều hậu quả xấu như: ô nhiễm môi trường sống, có hại cho sức khỏe con người, tiêu diệt mất nhiều sinh vật có ích, làm mất cân bằng sinh thái tự nhiên. Có trường hợp dùng nhiều thuốc hóa học, sâu bệnh không giảm mà lại phát sinh gây hại nhiều hơn do diệt nhiều thiên địch và làm sâu kháng thuốc. Để nhằm bảo vệ môi trường cũng như giảm tác hại thuốc trừ sâu lên cơ thể con người, các nhà nghiên cứu đã sản xuất trừ sâu nano mới, giảm tác hại đến cơ thể con người cũng như môi trường.

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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