

Mycotoxins in vegetable products: the presence of toxic substances before and after cooking

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Key elements

Annual cost of 2-3 billion \$ in USA

Diagnoses of mycotoxicosis is difficult!

Global concern!

33 tickets for Space-X's mission!

The number of people affected by mycotoxicosis is unknown!

Climate change makes it worse

Highlights

- ▶ **Cheap** extraction procedure
- ▶ **Validated** method in cereals, spices and coffee
- ▶ At date, more than **100 samples analyzed**

Impacts

- ▶ More data on the presence of mycotoxin in vegetables
- ▶ ...and on finished food!
- ▶ procedure on the presence of mycotoxins. Influence of the cooking