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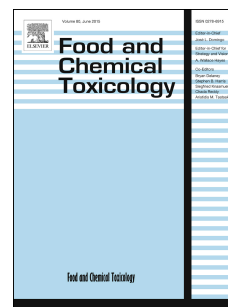
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Plant food allergy: Influence of chemicals on plant allergens

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Highlights

- Plant foods are the major cause of food allergy and cross-reactive syndromes
- Defense-related proteins represent a substantial part of plant allergens
- Some chemicals enhance the expression of allergenic defense-related proteins
- Some chemical alterations in plant proteins may lead to elevated allergenicity
- Some chemicals act as allergy adjuvants or directly as allergenic haptens

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