

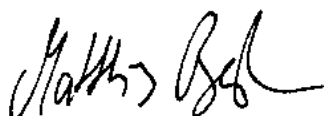
## Editorial

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### Welcome to the Internet Symposium on Food Allergens,

Meat is one of the main protein sources in nutrition in Western countries. The consumption of meat almost doubled during the last century, although at the same time the frequency of meat allergy did not increase correspondingly. Therefore meat allergy has only recently been studied scientifically, employing thorough diagnosis including double-blind, placebo controlled challenges and identification of meat allergens. This issue introduces the new **Allergen Data Collections** on [Beef \(\*Bos domesticus\*\)](#), [Pork \(\*Sus scrofa\*\)](#), and [Chicken Meat \(\*Gallus domesticus\*\)](#).

Another major nutrient is subject of the mini-review [Identification of Wheat Allergens](#). This article summarizes the scientific approach of a Japanese research group to the elucidation of IgE-binding structures in wheat. Structural features result in the potency of an antigen to become an allergen. This article investigates peptide, glycochain, and polysaccharide wheat compounds as potential allergens.



(Food Chemist, PhD)

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