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LET'S CONNECT!

## IDEA

I have conducted a review of the new approach methodologies (NAMs) which has been published in a top-tier journal "Trends in Food Science and Technology". This review summarises the relevant alternatives to animal-based toxicological techniques, discusses the various considerations to inform industry and researchers, and highlights the regulatory status of the alternative techniques.



## HOW

Through my PhD research, I aim to be a key player in providing valuable cutting-edge knowledge and skills to support safety assessment of novel foods for market authorisation.

## RESULTS

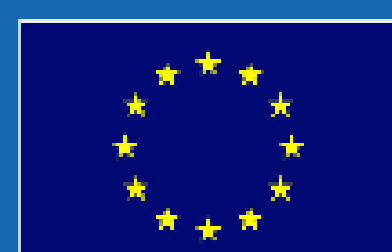
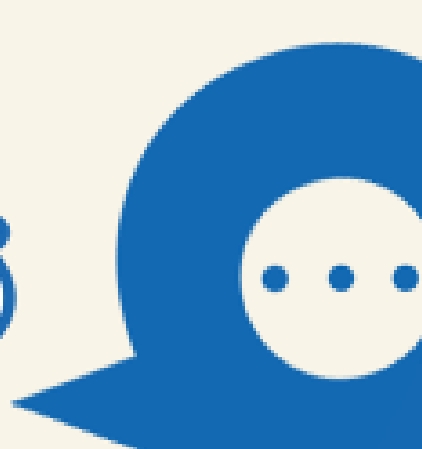
This publication provides valuable insights for start-ups, SMEs, innovation labs, and consultants on safety testing strategies that are relevant for risk assessment in obtaining novel food status.

## IMPACT

Various governments, policy makers, industry, and consumer groups are searching for sustainable safety testing techniques that reduce, refine, and replace animal-based toxicology. Therefore, insights into the relevant NAMs for the safety assessment of novel foods and new formulations to enable a more sustainable and ethical safety assessment will be in constant demand.

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