

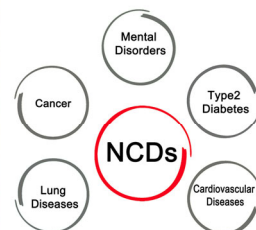
BtBs Seminars

Biotechnology and Biosciences Seminars



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Green extraction of bioactive compounds from agri-food by-products: innovative approaches for preventing non-communicable diseases

Non-communicable diseases have been on the rise in recent years. Diet and lifestyle are key factors in maintaining individual well-being. Food and agri-food by-products can provide bioactive molecules with potentially beneficial effects, such as antioxidants and anticarcinogens, as well as hypoglycaemic and hypolipidaemic effects. In this context, it is essential to develop innovative and sustainable extraction methods to improve the efficiency of the extraction process, advanced analytical techniques to identify compounds and in vitro assays to evaluate the different bioactivities of compounds in order to identify new sources for use as ingredients in the food and nutraceutical industries.



Thursday
March 6, 2025



4.30 pm
to 5.30 pm

U3-BIOS building
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