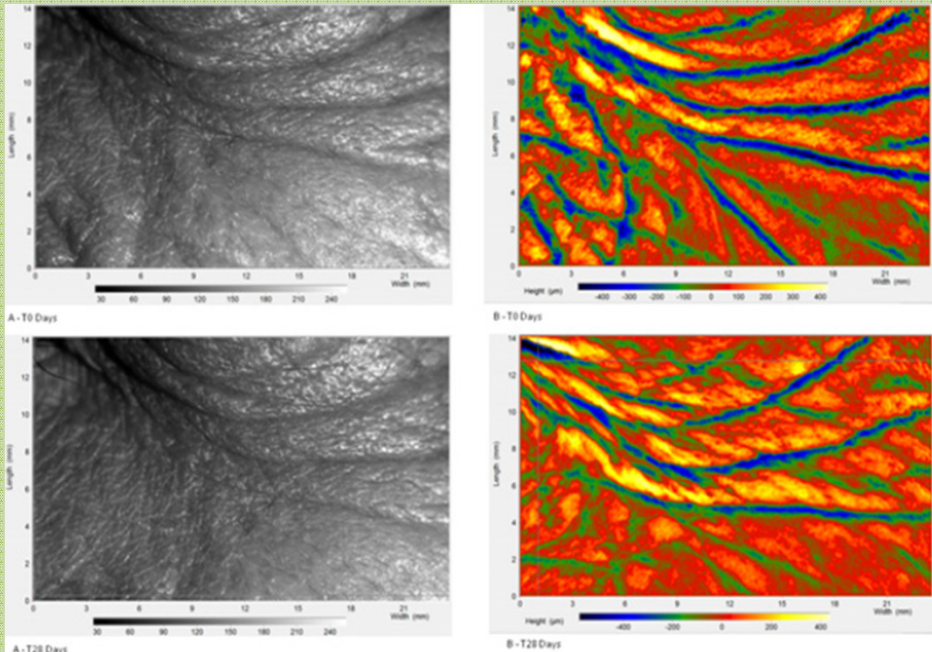


# *Food by-product as promise cosmetic active ingredient: a case study*

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Food by-products are an industrial burden requiring costly handling and waste management. Recent trends advocate added value of such materials, as valuable sources of molecules with interesting biological properties. Recently, some studies have been carried out on these food by-products regarding the phytochemical identification and biological and toxicological evaluation of them as new active ingredients. In particular, the field of skin care products and cosmetics may benefit from these remaining materials, as those bioactive compounds can fulfil a real cosmetic function and activity. This presentation will detail the composition of different by-products and their bioactive compounds as well as their possible application as cosmetic ingredients.