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III ENCONTRO DE  
BIOTECNOLOGIA  
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LIBERIAN CONGRESS ON  
MEDICINAL  
BIOTECHNOLOGY

BOOK OF ABSTRACTS



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## The negative impact of cosmetics

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Cosmetics are widely used by infants, children, adults and workers of salon beauty with different purposes. However, they can cause adverse effects due its composition. This review is focused in the potential adverse effects to the human and other organism's health and to the environment of some of the ingredients used in the formulation of cosmetics. In order to prevent these harmful effects, there are also alternatives to the potential hazardous substances that should be taken in account by consumers and manufactures when choosing a product in order to enhance the quality of life, avoiding health risks.

**Keywords:** cosmetics; health; environment; formulations