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Toxicological concern for the analysis of health risk chemicals in food

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The toxicological concern corresponds to a daily dose of exposure to certain categories of substances below which a set of toxicological investigations would not necessarily be required in a regulatory framework. This is a sort of screening tool used for substances exhibiting structural similarity. This tool corresponds to a probabilistic approach, the application can only be considered in the case of chemical substances present at very low concentrations and for which specific toxicological data would prove insufficient to conduct a traditional toxicological assessment. Currently, several European and international bodies apply this approach to evaluate chemicals in food at low concentrations.

Biography

He is working as a Research Scholar at Institut Facultaire De Development- IFAD, Congo. Her experience includes various programs, contributions and participation in different countries for diverse fields of study. Her research interests reflect in her wide range of publications in various national and international journals.

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