DESCRIPTION

Toxicology in Vitro publishes original research papers, reviews and workshop reports focusing on the application and use of in vitro and in silico systems for toxicological evaluations (collectively described as New Approach Methodologies (NAM)). This includes the utilisation or the development of NAMs for assessing the potential adverse effects of chemicals for human safety assessment. In vitro techniques include primary cells, tissue slices, cell lines and stem cells (adult, embryonic and induced Pluripotent cells) or subcellular preparations thereof. Our journal strongly supports the Reduction, Refinement and Replacement (3R) of animals in toxicology evaluations.

This is a wide topic and thus we have certain preferences including:

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AUDIENCE

Academic, governmental and industrial laboratories using in vitro techniques.

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