







an Open Access Journal by MDPI

Skin Sensitization Testing Using New Approach Methodologies

Guest Editor:

Dr. Judy Strickland

Inotiv, Inc., P.O. Box 13501, Research Triangle Park, NC 27709, USA

Deadline for manuscript submissions:

19 July 2024

Message from the Guest Editor

This special edition seeks contributions that explore the application of new approach methodologies to overcome the regulatory challenges of assessing skin sensitization. These new approach methodologies include in chemico, in vitro, in silico, and other non-animal approaches and strategies that combine the outcomes of such methods. Interesting topics include, but are not limited to, the testing of mixtures (chemical products or medical device extracts, for example) for skin sensitization hazard or potency classification, test method development, and the evaluation of new methods, such as those to predict T cell proliferation, the development and use of appropriate reference data for evaluations, and the development of new defined approaches.













an Open Access Journal by MDPI

Editor-in-Chief

Dr. Demetrio Raldúa

Department Environmental Chemistry, IDAEA-CSIC, Jordi Girona 18, 08034 Barcelona, Spain

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in Toxics when preparing your next paper.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Toxicology) / CiteScore - Q2 (Chemical Health and Safety)

Contact Us