Special Issue

Skin Sensitization Testing Using New Approach Methodologies

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.

Guest Editor

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

Deadline for manuscript submissions

closed (19 July 2024)



Toxics

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/178828

Toxics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxics@mdpi.com

mdpi.com/journal/toxics





Toxics

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Dr. Demetrio Raldúa

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

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

