DESCRIPTION

Toxicology is an international, peer-reviewed journal that publishes only the highest quality original scientific research and critical reviews describing hypothesis-based investigations into mechanisms of toxicity associated with exposures to xenobiotic chemicals, particularly as it relates to human health. In this respect "mechanisms" is defined on both the macro (e.g. physiological, biological, kinetic, species, sex, etc.) and molecular (genomic, transcriptomic, metabolic, etc.) scale. Emphasis is placed on findings that identify novel hazards and that can be extrapolated to exposures and mechanisms that are relevant to estimating human risk. Toxicology also publishes brief communications, personal commentaries and opinion articles, as well as concise expert reviews on contemporary topics. All research and review articles published in Toxicology are subject to rigorous peer review. Authors are asked to contact the Editor-in-Chief prior to submitting review articles or commentaries for consideration for publication in Toxicology.

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ABSTRACT: The experimental system (e.g., in vivo species, cell culture, etc.) including the exposure dose or concentration and duration that produces an effect, if an effect is observed, must be described in the ABSTRACT to the manuscript.

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AUDIENCE
Toxicologists, Pharmacologists, Epidemiologists, Teratologists.

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<table>
<thead>
<tr>
<th>Author Name</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nigel J. Gooderham</td>
<td>Imperial College London Toxicology Unit, London, United Kingdom</td>
</tr>
<tr>
<td>Mary Gulumian</td>
<td>National Institute for Occupational Safety and Health, Washington, District of Columbia, United States</td>
</tr>
<tr>
<td>Stefan Hockertz</td>
<td>Toxicology Pharmacology Immunology Consulting, Bolischweil, Germany</td>
</tr>
<tr>
<td>Milan Jokanovic</td>
<td>Serbian Academy of Sciences and Arts, Beograd, Serbia</td>
</tr>
<tr>
<td>Norbert Kaminski</td>
<td>Michigan State University Department of Pharmacology and Toxicology, East Lansing, Michigan, United States</td>
</tr>
<tr>
<td>Wilma G. Kempinas</td>
<td>São Paulo State University, Institute of Biosciences of Botucatu, Department of Morphology, Botucatu, São Paulo, Brazil</td>
</tr>
<tr>
<td>Elaina Kenyon</td>
<td>US Environmental Protection Agency National Health and Environmental Effects Research Laboratory, Research Triangle Park, North Carolina, United States</td>
</tr>
<tr>
<td>M. Firoze Khan</td>
<td>University of Texas Medical Branch Department of Pathology, Galveston, TX, United States</td>
</tr>
<tr>
<td>James Klaunig</td>
<td>Indiana University Department of Pharmacology and Toxicology, Indianapolis, Indiana, United States</td>
</tr>
<tr>
<td>B. Paige Lawrence</td>
<td>University of Rochester School of Medicine and Dentistry, Rochester, New York, United States</td>
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<td>Chang Gung University, Taoyuan, Taiwan</td>
</tr>
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<td>José E. Manautou</td>
<td>University of Connecticut Department of Pharmaceutical Sciences, Storrs, Connecticut, United States</td>
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<td>Richard Manderville</td>
<td>University of Guelph, Guelph, Ontario, Canada</td>
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<td>IIT Research Institute, Chicago, Illinois, United States</td>
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<td>University of Tuscia Department of Biological and Ecological Sciences, Viterbo, Italy</td>
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<td>David J. Nikolic-Paterson</td>
<td>Monash University Department of Medicine, Clayton, Victoria, Australia</td>
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<tr>
<td>Gunter Oberdörster</td>
<td>University of Rochester Medical Center Department of Environmental Medicine, Rochester, New York, United States</td>
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<tr>
<td>Elena A. Ostrakhovitch</td>
<td>Western University Department of Chemistry, London, Ontario, Canada</td>
</tr>
<tr>
<td>Markus Paulmichl</td>
<td>Paracelsus Medical Private University Institute of Pharmacology and Toxicology, Salzburg, Austria</td>
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<td>Jurgen Pauluhn</td>
<td>Bayer HealthCare AG Pharma und Chemiepark Wuppertal, Wuppertal, Germany</td>
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<td>Stephane Pillet</td>
<td>INRS-Institut Armand-Frappier, Laval, Quebec, Canada</td>
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<td>Carey Nat Pope</td>
<td>Oklahoma State University Center for Veterinary Sciences, Stillwater, Oklahoma, United States</td>
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<tr>
<td>Elmar Richter</td>
<td>LMU Munich Walther Straub Institute of Pharmacology and Toxicology, München, Germany</td>
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<tr>
<td>Cynthia R. Rider</td>
<td>National Institutes of Health, Bethesda, Maryland, United States</td>
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<tr>
<td>Ivonne M.C.M. Rietjens</td>
<td>Wageningen University Sub-department of Toxicology, Wageningen, Netherlands</td>
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<tr>
<td>John Rogers</td>
<td>US Environmental Protection Agency National Health and Environmental Effects Research Laboratory, Research Triangle Park, North Carolina, United States</td>
</tr>
<tr>
<td>Kai Savolainen</td>
<td>Finnish Institute of Occupational Health, HELSINKI, Finland</td>
</tr>
<tr>
<td>Gilbert Schoenfelder</td>
<td>Charite University Hospital Berlin Institute of Clinical Pharmacology and Toxicology, Berlin, Germany</td>
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<tr>
<td>Dieter Schrenk</td>
<td>Technical University of Kaiserslautern Food Chemistry and Toxicology, Kaiserslautern, Germany</td>
</tr>
<tr>
<td>William M. Valentine</td>
<td>Vanderbilt University Department of Pathology Microbiology and Immunology, Nashville, Tennessee, United States</td>
</tr>
<tr>
<td>David R. Wallace</td>
<td>Oklahoma State University Stillwater, Stillwater, Oklahoma, United States</td>
</tr>
<tr>
<td>Chiho Watanabe</td>
<td>The University of Tokyo Graduate School of Medicine Department of International Health Human Ecology, Bunkyō-Ku, Japan</td>
</tr>
<tr>
<td>Calvin C. Willhite</td>
<td>Risk Sciences International, Ottawa, Ontario, Canada</td>
</tr>
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<table>
<thead>
<tr>
<th>Honorary Editors</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Hans Marquardt</td>
<td>Hamburg University Medical School Department of Toxicology, Kortenredder 3, 22397, Hamburg, Germany, Fax: +49 40 60558553</td>
</tr>
<tr>
<td>Karl Netter</td>
<td>University of Marburg Institute of Pharmacology and Clinical Pharmacy, Karl-von-Frisch-Strasse 1, D-35033, Marburg, Germany, Fax: +49 6421 2865600</td>
</tr>
<tr>
<td>Hans-Peter Witschi</td>
<td>University of California Davis Center for Health and the Environment, Old Davis Road, Building 3792, Room 129, Davis, California, CA 95616-8615, United States, Fax: +1 530 752 5300</td>
</tr>
</tbody>
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INTRODUCTION

Toxicology, an international journal, publishes only the highest quality original research and critical reviews dealing with the adverse effects of xenobiotics on the health of humans and animals. The goal of the journal is to advance the scientific understanding of mechanisms of toxicity. Emphasis will be placed on toxic effects observed at relevant exposures, which have direct impact on safety evaluation and risk assessment. All manuscripts published in Toxicology are subject to rigorous peer review.

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You are urged to visit this site; some excerpts from the detailed information are given here.

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