**DESCRIPTION**

*Regulatory Toxicology and Pharmacology* publishes peer reviewed articles that involve the generation, evaluation, and interpretation of experimental animal and human data that are of direct importance and relevance for regulatory authorities with respect to toxicological and pharmacological regulations in society. All peer-reviewed articles that are published should be devoted to improve the protection of human health and environment. Reviews and discussions are welcomed that address legal and/or regulatory decisions with respect to risk assessment and management of toxicological and pharmacological compounds on a scientific basis. It addresses an international readership of scientists, risk assessors and managers, and other professionals active in the field of human and environmental health.

**Types of peer-reviewed articles published:** Original research articles of relevance for regulatory aspects covering aspects including, but not limited to: Factors influencing human sensitivity Exposure science related to risk assessment Alternative toxicological test methods Frameworks for evaluation and integration of data in regulatory evaluations Harmonization across regulatory agencies Read-across methods and evaluations Contemporary Reviews on policy related Research issues Letters to the Editor Guest Editorials (by Invitation)

**News** on recent or upcoming policy related Research issues, outcomes of regulatory expert meetings with implications for risk assessment and management

**RTP Tobacco policy**

*Regulatory Toxicology and Pharmacology*, as the journal serving developments for improvement of human health and environment, will not consider manuscripts that have been supported by tobacco companies.

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INTRODUCTION

Regulatory Toxicology and Pharmacology matches reports in toxicology, pharmacology, epidemiology, and allied sciences, with reports on philosophical, legislative, legal, and public opinion issues that define public health, safety, and environmental regulations. International in scope, the journal speaks at all levels of science and policy to the community of research and development scientists, to business and legal decision makers, and to regulatory officials and legislative operators worldwide.

Types of paper

Regulatory Toxicology and Pharmacology publishes peer reviewed articles that involve the generation, evaluation, and interpretation of experimental animal and human data that are of direct importance and relevance for regulatory aspects with respect to toxicological and pharmacological regulations in society.

All peer-reviewed articles that are published, should be devoted to improve the protection of human health and environment. All types of articles must contain clear conclusions and/or recommendations for regulatory aspects, and discussions with existing situations are encouraged, if applicable.

Reviews and commentaries that, on a scientific basis, address legal and/or regulatory decisions with respect to risk assessment and management of toxicological and pharmacological compounds are welcome. Such manuscripts should address an international readership of scientists, risk assessors and managers, and other professionals active in the field of human and environmental health.

RTP publishes the following types of peer-reviewed articles:

Original Research Articles

Original Research Articles of relevance for regulatory aspects covering, but not limited to:

Factors influencing human sensitivity Exposure science related to risk assessment Alternative toxicological test methods Translational toxicology with respect to species differences Frameworks for evaluation and integration of data in regulatory evaluations Harmonization across regulatory agencies Read-across methods and evaluations Mechanistic studies with regard to their regulatory application

These Original Research Articles should contain no more than 5000 words, excluding references, and not more than a total of 5 figures and/or tables. If needed, more data can be included in supplementary information. Tables with predominantly negative information should be included in the supplementary information and only summarized in the text of the results section of the manuscript.

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Contemporary Reviews focus on policy-related research issues and should provide an overview or highlights of recent research on a scientific topic that is of direct or future relevance for regulatory issues or associated legislations. These Contemporary Reviews should contain no more than 2500 words and 50 references and 2 figures and/or tables. Supplementary information can be used to provide the readership with further information that is more briefly addressed in the text of the manuscript. Authors are encouraged to contact the Editors to consult before submitting such articles.

Comprehensive Reviews

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Commentaries are published that focus on a specific topic relating to regulatory aspects or legislation but are written on a strictly scientific basis. These Commentaries do not necessarily have to refer to the articles that have been published in the journal but may also address issues that are of significant importance to regulatory toxicology and pharmacology. The Editors decide whether or not a specific topic is appropriate for the journal. Commentaries should contain no more than 2500 words and 50 references and 2 figures and/or tables. The Editors may decide to ask for a rebuttal of involved parties when deemed relevant or necessary.

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