DESCRIPTION

Toxicology and Applied Pharmacology publishes original scientific research of relevance to animals or humans pertaining to the action of chemicals, drugs, or chemically-defined natural products.

Regular articles address mechanistic approaches to physiological, pharmacologic, biochemical, cellular, or molecular understanding of toxicologic/pathologic lesions and to methods used to describe these responses. Safety Science articles address outstanding state-of-the-art preclinical and human translational characterization of drug and chemical safety employing cutting-edge science. Highly significant Regulatory Safety Science articles will also be considered in this category. Papers concerned with alternatives to the use of experimental animals are encouraged.

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INTRODUCTION
Toxicology and Applied Pharmacology publishes original scientific research of relevance to animals or humans pertaining to the action of chemicals, drugs, or chemically-defined natural products.

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- mm millimeter
- dpm disintegrations per minute
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- nm nanometer
- ic intracutaneous
- kg kilogram
- im intramuscular
- g gram
- ip intraperitoneal
- mg milligram
- iv intravenous
- ug microgram
- po oral
- ng nanogram
- LD50 medial lethal dose
- ml milliliter
- LC50 medial lethal concentration
- >ul microliter
- Hz hertz
- mol mole
- s seconds
- M molar
- min minutes
- mM millimolar
- h hours
- uM micromolar
- SD standard deviation
- N normal
- SE standard error
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